



Long Island Sound Study

A Partnership to Restore and Protect the Sound



Crab Meadow Marsh, Huntington, NY
Credit: Elizabeth Hornstein

Sustainable and Resilient Communities

2nd Annual Long Island Funding Workshop

Thursday, March 27, 2025 – 9:30 AM - 2:30 PM



9:45 AM	Welcome
10:05 AM	Long Island Sound Sustainable & Resilient Communities Resources & Assistance Programs
10:15 AM	Lightning Talk Presentations from Funders
11:45 AM	Successful Awardees Panel
12:15 PM	Lunch
1:00 PM	Climate Smart Communities Certification Crosswalk
1:20 PM	Networking with Funders & Project Planning Activity
2:30 PM	Workshop Ends



Please silence
your phones



Save questions
for designated
times



Be respectful and
give everyone a
chance to participate

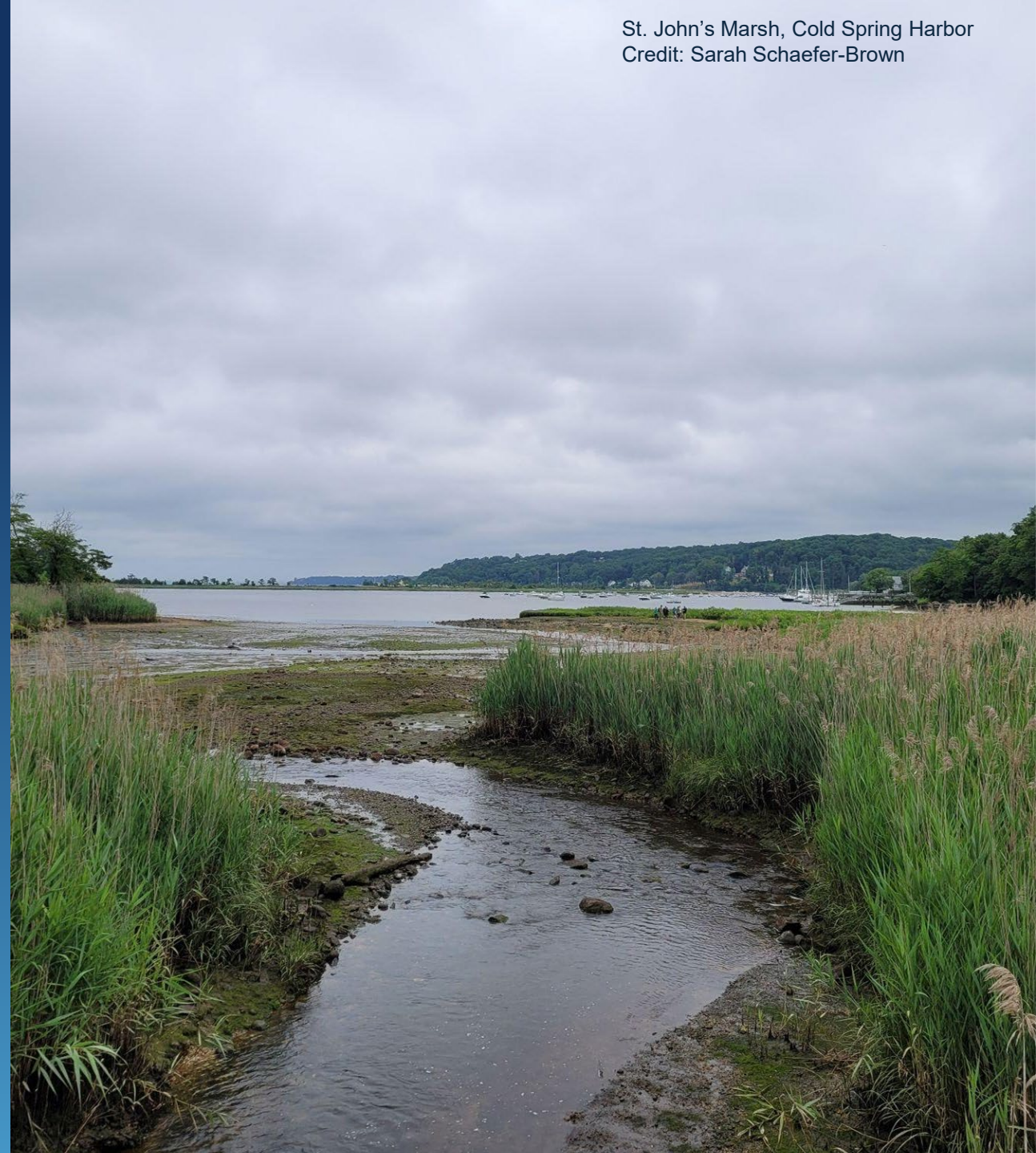


Long Island Sound Study
A Partnership to Restore and Protect the Sound

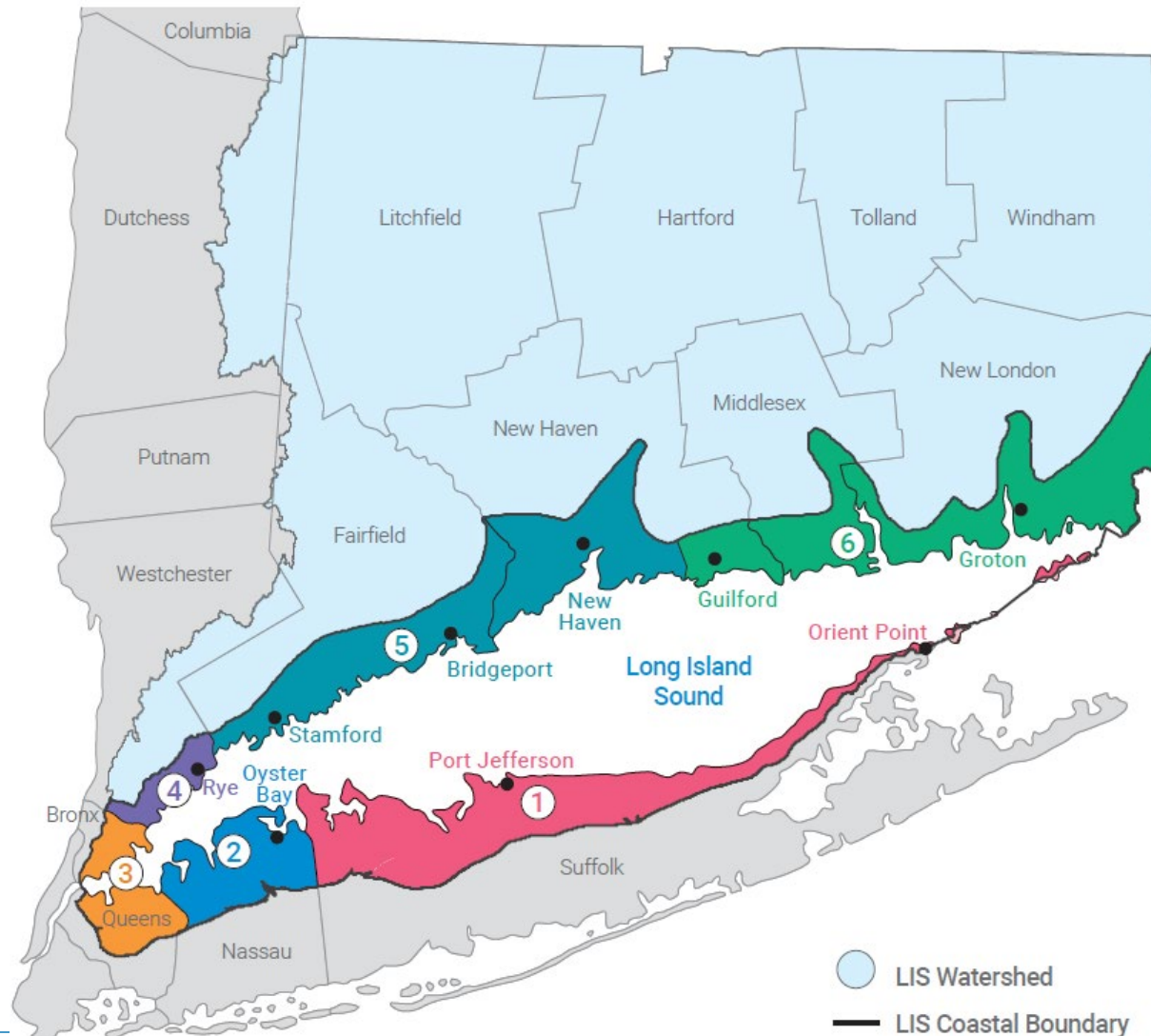


Sustainable and Resilient Communities Resources & Assistance Programs

St. John's Marsh, Cold Spring Harbor
Credit: Sarah Schaefer-Brown



The SRC Extension Professionals Team



- 1 Suffolk County
Elizabeth Hornstein
- 2 Nassau County
Sarah Schaefer-Brown
- 3 NYC - Bronx & Queens
Ben Goldberg
- 4 Westchester County
Sara Powell
- 5 Western CT
Deb Visco Abibou
- 6 Eastern CT
Sarah Schechter



Long Island Sound Study

A Partnership to Restore and Protect the Sound

2025 Comprehensive Conservation & Management Proposed Goals

1. Clean Waters & Healthy Watersheds
2. Thriving Habitats & Abundant Wildlife
3. Informed & Engaged Public
4. **Sustainable & Resilient Communities**

Goal: Empower communities to plan for and respond to environmental challenges in ways that prioritize well-being for all.



Informed Decision-Makers

Grow the number of municipal, nonprofit, and community leaders receiving training and support to increase capacity for adaptation to environmental challenges.



Community-Driven Resilience Planning

Increase the number of municipalities that identify key resilience priorities through local and/or regional community-driven planning processes.



Resilience Initiative Implementation

Implement initiatives to improve community resilience to flooding and other environmental challenges.

Finding climate resources should be easy

The Long Island Sound Resilience Resource Hub is here to help your community. Learn about environmental challenges, planning solutions, and how to implement and sustain projects now.

Select your Planning Phase, Location, and/or Topic of interest to access a filtered selection of our curated resources and tools.

Planning Phase

Select a Planning Phase



Location

Select a Location



Topic

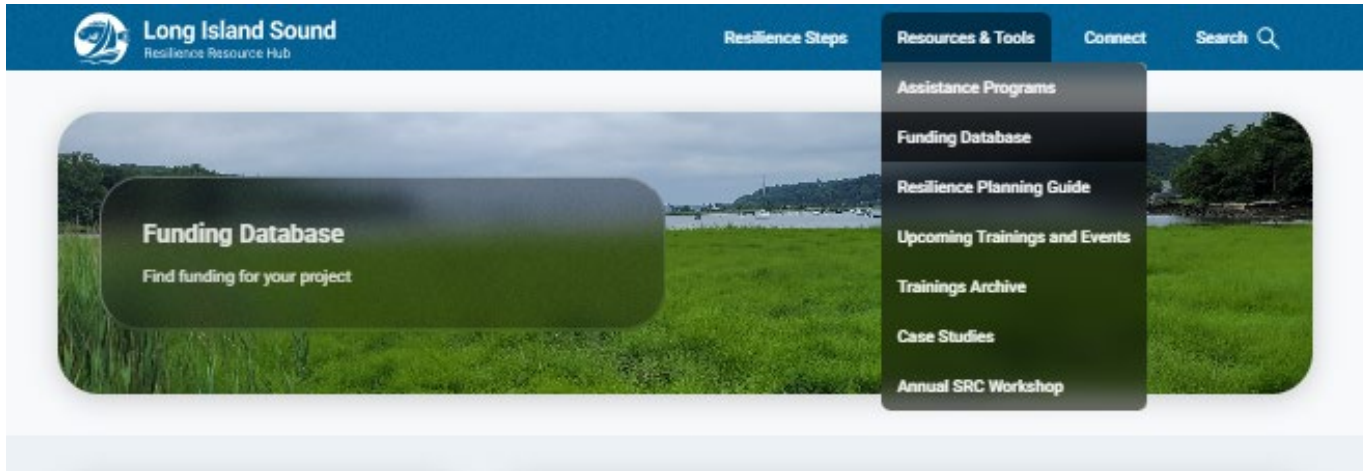
Select a Topic



Get Started



Funding Database



Filters
Select one or more of the filters below to find relevant tools and resources for your needs

Status: Select a Status

Planning Phase: Select a Planning Phase

Location: Select a Location

Topic: Select a Topic

Eligibility: Select an Applicant Type

Reset Filters Apply Filters

Need help deciding where to start?
Learn how to identify, prioritize, and implement high-impact projects
View Resilience Planning Guide

Case Studies
See how other communities are building climate resilience
View Case Studies

Need help with your project?
Apply to our Assistance Programs
Learn More

Filters
Funding Open: Due on Mar 31, 2025
4 days remaining to apply
\$10,000-\$50,000
Suffolk County Soil & Water Conservation District (SCSWCD) Municipal and Community Assistance Programs
This grant opportunity is open to municipalities and non-governmental organizations interested in partnering with SCSWCD to implement a variety of projects focused on improving Suffolk County and its environment. These...
New York State
Erosion Habitat Nature-based Solutions Sea Level Rise
Aquatic Resources Stormwater Management Water Quality
Extreme Weather & Storms Green Infrastructure
View Details

Filters
Funding Open: Due on Mar 31, 2025
4 days remaining to apply
\$75,000 - \$350,000
Thriving Communities Grantmaker Program
EPA has selected Fordham University to serve as pass-through entity for the Thriving Communities Grants for New York, New Jersey, Puerto Rico, and the US Virgin Islands. Thriving Communities subgrants will be distributed to...
New York State
Flooding Land Use Nature-based Solutions
Environmental Health Hazards Stormwater Management
Water Quality Planning Extreme Weather & Storms
Community Engagement Waste Management Green Infrastructure
View Details

Filters
Funding Open: Due on Apr 1, 2025
5 days remaining to apply
\$4,000 - \$40,000
The Claire C. Bennett Watershed Fund
This fund of the South Central Connecticut Regional Water Authority aims to protect water quality by acquiring watershed land and promoting environmental education. The fund partners with local land trusts, ...
Connecticut State
Habitat Land Use Water Quality Community Engagement
Wetlands
View Details

Filters
Funding Open: Due on Apr 4, 2025
8 days remaining to apply
Technical Assistance for Municipalities
Drinking Water Source Protection Program (DWSP2)



Long Island Sound Study
A Partnership to Restore and Protect the Sound

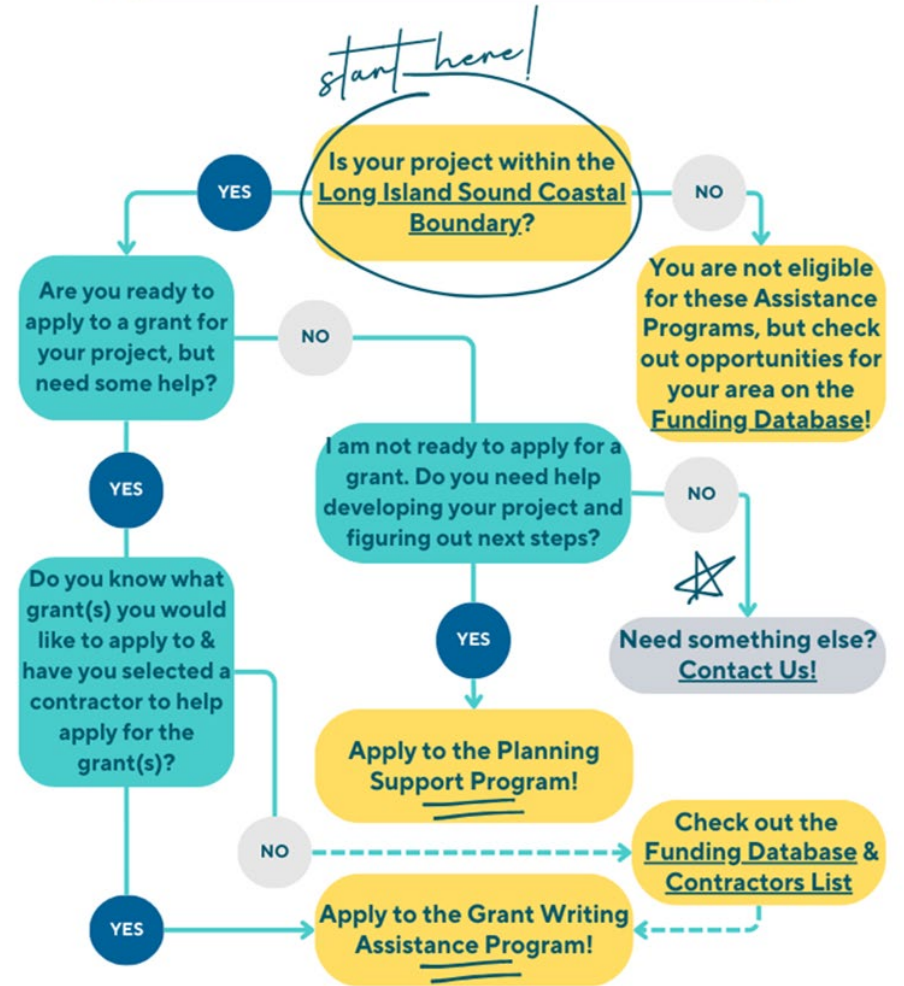


SRC Resilience Assistance Programs



What Assistance Program is right for me?

Click on the image to interact



Assist with the development of sustainability and resilience focused projects that will **impact a community or communities within or partially within the Long Island Sound coastal boundary.**



Long Island Sound Resilience Planning Support Program



Long Island Sound Study
A Partnership to Restore and Protect the Sound

Credit: Sarah Schechter

Goal: To advance sustainable and resilience focused projects to a design or implementation grant-ready stage

Type of Technical Assistance: Project Scoping and Planning

Application Period:

Round 1 – October 16th, 2023 - December 15th, 2024

Round 2 – December 6th, 2024 - February 7th, 2025

Award Amount: 1st round awards were between \$35K-\$115K

*No funds are given to the applicants, funds are reimbursed directly to contractor.

Match: None required

Expression of Interest Submission Options: Google Form, LISResilience@gmail.com, or via mail


















Examples of Types of Projects Eligible

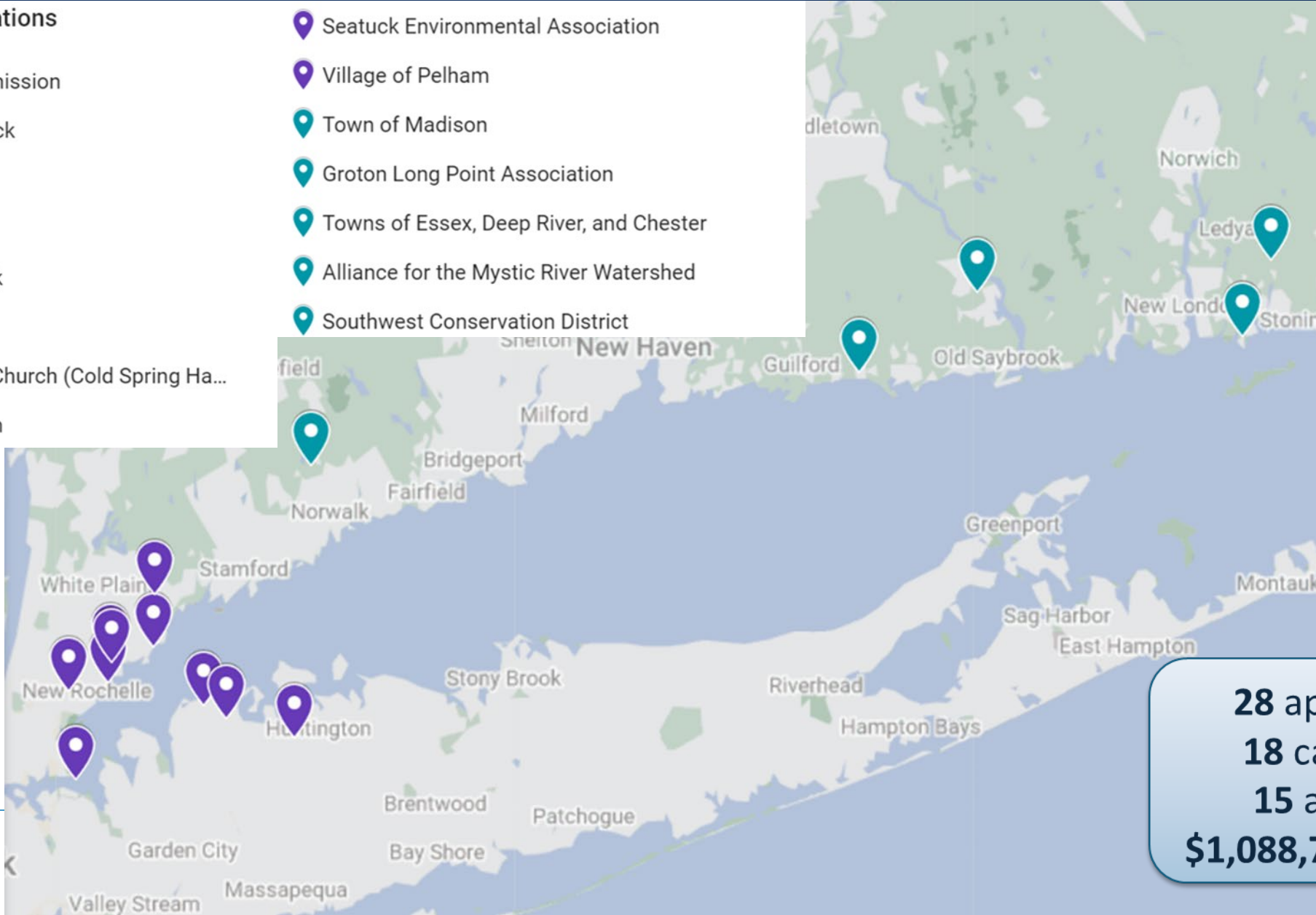
This program aims to help communities assess local climate risks, conceptualize project ideas, and conduct preliminary planning efforts/steps in order to be well positioned to access funding to design and implement successful sustainable and resilience focused projects. This support may include, but is not limited to:

- Climate change risk and/or vulnerability assessment
- Strategy development and project planning
- Project prioritization and funding guidance
- Preliminary community engagement
- Project site feasibility and conceptual design

Planning Support Program - 1st Round Awardees

2024 PSP project locations

-  Rye Town Park Commission
-  Village of Mamaroneck
-  Village of Larchmont
-  Village of Rye Brook
-  Town of Mamaroneck
-  SUNY Maritime
-  St. John's Episcopal Church (Cold Spring Ha...)
-  Village of Lattintown
-  Seatuck Environmental Association
-  Village of Pelham
-  Town of Madison
-  Groton Long Point Association
-  Towns of Essex, Deep River, and Chester
-  Alliance for the Mystic River Watershed
-  Southwest Conservation District



28 applications
18 candidates
15 awardees
\$1,088,788 allocated

Goal: To secure funding for sustainable and resilience-focused projects

Type of Technical Assistance: Grant Preparation and Writing Support (Budget preparation, Cost-benefit analysis, Writing and narrative development. Mapping, Application preparation and submission)

Application Period: Rolling basis until all available funding is allocated

Award Amount: Up to \$9,950 per application directly to contractor. Each Application should focus on one discrete project. **Applicants can now submit multiple Applications.**

Match: None required

Application Submission Options: Google Form, LISResilience@gmail.com, or via mail



Application Questions



Applicant Information	<ul style="list-style-type: none">→ Name of applicant organization or municipality→ Address of applicant→ Point of contact
Grant Preparation & Writing Support	<ul style="list-style-type: none">→ Identify the preferred consultant(s) to work with→ Describe the kinds of support activities that are needed through this program→ Include a budget and a budget justification
Funding Opportunity	<ul style="list-style-type: none">→ Identify the targeted funding opportunity(ies)→ Identify who will receive the funds from the targeted funding opportunity(ies)
Project Description	<ul style="list-style-type: none">→ Project location→ Describe how the project will advance sustainability and resilience in a community(ies) within or partially within the Long Island Sound Coastal boundary and address environmental justice concerns→ Identify the project type and associated activities or desired outcomes for which funding is needed→ List the Project Team, including lead applicant and any co-applicants→ <i>Describe any community or stakeholder engagement to date regarding this project (Optional)</i>→ <i>Describe any relevant grant application history (Optional)</i>→ <i>Include any other relevant supporting information (Optional)</i>

----Total----
31 awards **\$258,917** allocated
--FY22 & FY23 --
30% success rate
\$28 to \$1 ROI



Project Types:

- Watershed plans, and feasibility and engineering studies for beach, wetland, and living shoreline projects
- Implementation of green infrastructure, habitat restoration, public access improvements
- Community outreach engagement, education, and participatory science projects
- Shell recycling and oyster gardening programs
- Vacuum truck purchase



Long Island Sound Study
A Partnership to Restore and Protect the Sound

Funding Program Lightning Talks!



Carrie Clingan

National Fish and Wildlife Foundation

Program Director, Northeast Watersheds

Long Island Sound Futures Fund



Long Island Sound Futures Fund

- **What does your program fund?**

Projects to fully restore the health and living resources of Long Island Sound

- **Program Priorities**

- Implementation,
- Education and Public Participation
- Design/Planning

- **How much \$ is available?**

- Dependent on EPA funding, anticipated will be about \$11.5M

- **Are there match requirements?**

- 1:1.5 match ratio
- \$100,000 grant would require \$50,000 in matching contributions

- **Who is eligible?**

- Non-profit 501(c) organizations, state government agencies, local government, municipal government, Tribal Governments/Organizations and educational institutions



Tips for Success

- **What makes a grant proposal competitive?**
 - Detailed proposal aligns closely with the program priorities and includes a project team that supports the level of effort required to achieve the outcomes proposed and is cost-effective.
- **Common mistakes/pitfalls:**
 - Answer each of the narrative questions, be detailed in the budget and metrics narrative and notes sections
- **Any other considerations:**
 - Include what makes the project unique and timely!



RESTORE
AMERICA'S
ESTUARIES



Shahela Begum

Restore America's Estuaries

Program Director

Long Island Sound Community Impact Fund

Long Island Sound Community Impact Fund



- **What does your program fund?**
 - LISCIF provides funds for project priorities listed below, located in Connecticut and New York.
- **What are the priorities for your next funding cycle?**
 - Projects that result in quantifiable pollutant prevention or reduction.
 - Restoring habitat within the Important Coastal Habitat Types targeted by LISS.
 - Projects that foster a diverse balance and abundant populations of fish, birds, and wildlife.
 - Public engagement, knowledge, and stewardship.
 - Projects that enhance community resilience and sustainability.
 - Planning and design that set-the-stage for implementation of water quality projects, eligible habitat restoration projects and resilience projects.
 - Community-based science projects.
 - Data management and integration projects.
 - Other similar activities that the applicant proposes, and EPA approves, that are consistent with section 119 of the Clean Water Act.
- **When is the funding available?**
 - RFA Release: Fall 2025
- **How much \$ is available?**
 - \$1.25 million
- **Are there match requirements?**
 - No match requirements.
- **Who is eligible?**
 - Tribal Nations
 - Non-Profit Organizations
 - Municipalities
 - Academic Institutions

Tips for Success



RESTORE
AMERICA'S
ESTUARIES



- **What makes a grant proposal competitive?**
 - Attend informational grant webinars and trainings.
 - Request 1-1 support as needed.
 - Directly answer questions in the application.
- **Common mistakes/pitfalls:**
 - Waiting until the last minute to log-on to the application portal.
 - Forgetting deadlines.
- **Any other considerations:**
 - Meaningfully engage community – show collaborations.
 - Build out stipends and participant support costs.



THE CLEAN WATER, CLEAN AIR & GREEN JOBS ENVIRONMENTAL BOND ACT



TOM HISGEN – GRANTS COORDINATOR | EBAO

MARCH 26, 2025

What is the Bond Act?

A Historic \$4.2 Billion

Specifically, the Environmental Bond Act authorizes:

- **\$1.5 billion** for climate change mitigation;
- **\$1.1 billion** for restoration and flood risk reduction*;
- **\$650 million** for water quality improvement and resilient infrastructure*;
- **\$650 million** for open space land conservation and recreation; and
- ***\$300 million** for other projects not specifically allocated in the Act.

Bond Act Priorities

Mitigating and Adapting
to Climate Change



Protecting Natural
Resources



Advancing Environmental
Justice



Creating Jobs



Climate Change Mitigation - \$1.5 Billion

\$500 MILLION

Zero-emission school buses and charging

\$400 MILLION

Green Buildings

\$200 MILLION

Reduce pollution in disadvantaged communities

\$100 MILLION

Climate adaptation and mitigation projects

\$300 MILLION

Other projects, such as:

- Urban Forestry
- Urban heat mitigation
- Carbon Sequestration
- Methane emission mitigation

Water Quality Improvement & Resilient Infrastructure - \$650M

\$200 MILLION

Water infrastructure improvement projects

\$250 MILLION

Support municipal stormwater grants

\$200 MILLION

Other programs, such as:

- Green infrastructure
- Agricultural nutrient runoff
- Replacing aging and substandard septic systems
- Harmful algal blooms (HABs)
- Lead service line replacement

Restoration & Flood Risk Reduction - \$1.1 Billion

\$250 MILLION

Voluntary private property buyouts

\$100 MILLION

Coastal rehabilitation and shoreline restoration

\$100 MILLION

Local waterfront revitalization and inland flooding

\$650 MILLION

Other projects such as:

- Floodplain, wetland, and stream restoration
- Forest conservation
- Endangered and threatened species
- Dams, bridges, culverts
- Land acquisition

Open Space, Land Conservation & Recreation - \$650 Million

\$300 MILLION

Open space land conservation

\$150 MILLION

Farmland protection and easements

\$75 MILLION

Fish hatcheries

\$125 MILLION

Other projects such as:

- Recreational infrastructure
- State and municipal parks
- Campgrounds

Funding Committed \$1.5 Billion

**\$702
MILLION**

Climate Change Mitigation

**\$370
MILLION**

Water Quality Improvement and Resilient Infrastructure

**\$233
MILLION**

Open Space and Land Conservation

**\$253
MILLION**

Restoration and Flood Risk Reduction

Clean Water, Clean Air and Green Jobs Environmental Bond Act

Investing \$4.2 Billion in New York's Environment and Communities

[FUND A PROJECT →](#)[RESOURCES FOR RESILIENCE →](#)

Stay Updated

Sign up to receive updates on the Bond Act programs and news.

[SIGN UP](#)

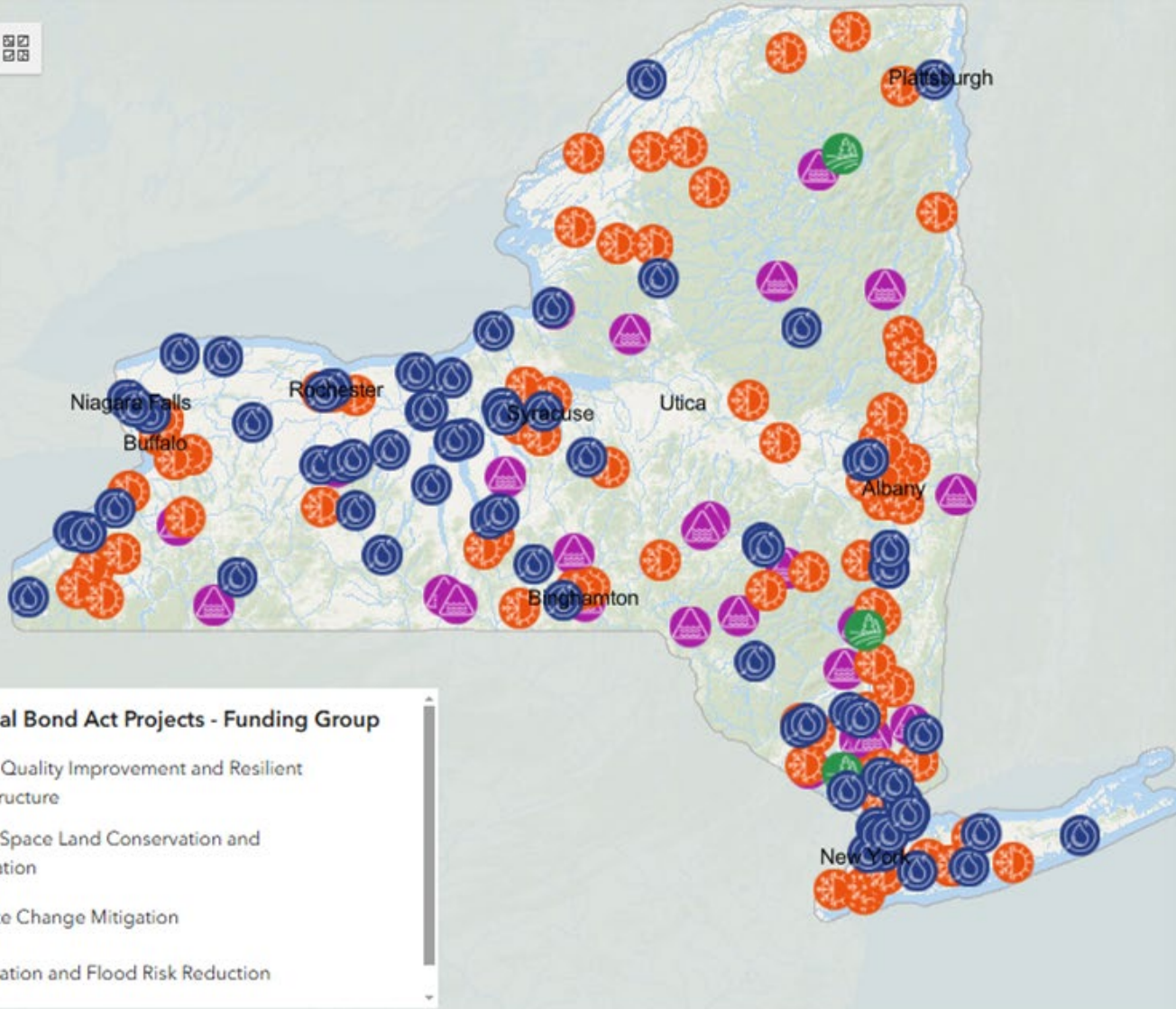
Comments Received for Eligibility Guidelines

Eligibility Guidelines Now Available for Public Comment

Read the Environmental Notice Bulletin	Public Comment Deadline
Statewide – Eligibility Guidelines for Farmland Protection Through Farmland Protection Implementation Grants through the Department of Agriculture and Markets	3/28/2025

Agency	Title	Publish Date	Comment Period Close Date
DEC	Eligibility Guidelines for Funding by the DEC for Infrastructure Projects that Protect Drinking Water Supplies from the impacts of HABs	12/11/2024	1/10/2025
EFC	Statewide - Eligibility Guidelines for Restoration and Flood Risk Reduction Through the Resilient Watersheds Grant Program - NYSDEC	11/13/2024	12/13/2024
DEC	Statewide - Eligibility Guidelines for Grants for Eastern Finger Lakes Coalition of County Soil and Water Conservation Districts to implement water quality projects in the Eastern Finger Lakes Watersheds - NYSDEC	11/13/2024	12/13/2024
DOS	Statewide - Eligibility Guidelines for Inland Flooding and the Local Waterfront Revitalization Program Implementation Projects supported through the Clean Water, Clean Air and Green Jobs Environmental Bond Act of 2022	7/10/2024	8/2/2024
DOS	Statewide - Eligibility Guidelines for Coastal Rehabilitation and Resilience Projects Program Supported through the Clean Water, Clean Air and Green Jobs Environmental Bond Act of 2022	7/10/2024	8/2/2024

Website



Environmental Bond Act Projects - Funding Group

- Water Quality Improvement and Resilient Infrastructure
- Open Space Land Conservation and Recreation
- Climate Change Mitigation
- Restoration and Flood Risk Reduction



Project Overview

Disinfection Project

FAST FACTS

Project Lead:
Town of Lyons

Grant Award Date:
12/12/23, 12:00 AM

Grant Execution Date:
3/28/23, 1:00 AM

Project Start or Purchase Date:
11/8/23, 12:00 AM

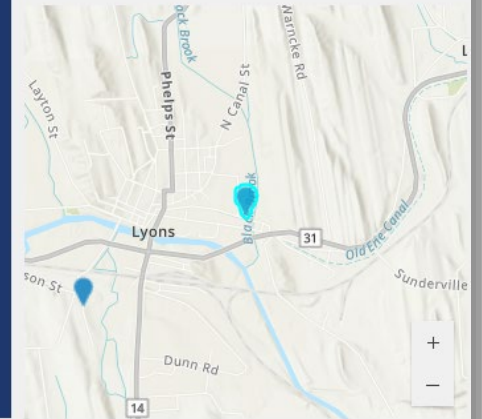
Completion Date:
11/7/24, 12:00 AM

Current Status:
Active

Funding Provided Through:
EFC

Bond Act Funding:
\$804,655

LYONS | WAYNE COUNTY FINGER LAKES



Project Description:

The Town of Lyons is significantly improving water quality and habitat in Wayne County by building a new ultraviolet disinfection system at the town's wastewater treatment plant. The new disinfection system will improve water quality by reducing harmful pathogens, providing healthier conditions for water-related recreational activities in the region, including the adjacent Barge Canal and Clyde River. Ultraviolet lamps will effectively disinfect approximately 100,000 gallons of water per day.

Resources for Resilience

ENVIRONMENTAL BOND ACT

FUNDING ▾

PROJECTS

PRIORITIES

RESOURCES ▾

NEWS

ENVIRONMENTAL BOND ACT

Resources for Resilience

Community Assistance Teams

[Community Assistance Teams](#) administered by the Environmental Facilities Corporation (EFC) help municipalities address their clean water infrastructure

Funding Finder

Filter Results

Search for a Funding Opportunity

▼ Status Filter

Status includes:

0 Selected

Select from the drop-down to filter by Status

Close Date is on or before

Eligible Applicants contains

0 Selected

Select from the drop-down to filter by Eligible Applicant.

Project Type contains

0 Selected

Select from the drop-down to filter by Project Type.

Regional Coverage contains

0 Selected

Select from the drop-down to filter by Regional Coverage.

Project Phase contains

Coastal Rehabilitation and Resilience Projects

Funding Source: New York Department of State (DOS)
Region: New York State, Lake Ontario Watershed, St. Lawrence River Watershed, Niagara Rivers, Hudson River Estuary, Long Island Sound
Project Type: Public Access, Conservation, Restoration, Wetlands, Aquatic Connectivity, Coastal Restoration, Plants, Culverts, Nature-Based Solutions, Buffer Restoration, Resilience, Stormwater, Green Infrastructure, Retrofitting, Restoration
Project Phase: Planning and Design, Construction and Implementation
Eligible Applicants: Local Government Entity, Indian Nations, Non-profit 501(c)3 organizations, Soil and Water Conservation Districts, State Government Entity

Status: Open **Closing:** 06/06/2025

Inland Flooding and Local Waterfront Revitalization Program Implementation Projects

Funding Source: New York Department of State (DOS)
Region: New York State, Lake Ontario Watershed, St. Lawrence River Watershed, Niagara Rivers, Hudson River Estuary, Long Island Sound
Project Type: Buffer Restoration, Wetlands, Culverts, Nature-Based Solutions, Streambank Stabilization - Shoreline Projects, Waterfront Revitalization, Runoff Reduction, Restoration, Stormwater, Flooding, Resilience, Green Infrastructure, Aquatic Connectivity
Project Phase: Planning and Design, Construction and Implementation
Eligible Applicants: Local Government Entity, Other

Status: Open **Closing:** 06/06/2025

Resilient Watersheds Grant (RWG) Program

Funding Source: NYS Department of Environmental Conservation (DEC) and NYS Environmental Facilities Corporation (EFC)
Region: New York State, Long Island, Nassau County, Suffolk County, Hudson River Estuary, Chesapeake Bay, Lake Champlain
Project Type: Flooding, Aquatic Connectivity, Dam Removal, Buffer Restoration, Culverts, Restoration, Resilience, Stream bank stabilization, Wetlands
Project Phase: Construction and Implementation
Eligible Applicants: Local Government Entity, Indian Nations, Soil and Water Conservation Districts, Non-profit 501(c)3 organizations, State Government Entity

Status: Open **Closing:** 06/06/2025



**NEXT STEPS:
IMPLEMENT
&
UPDATE**

Interagency workgroup implementing delivery of funds

Release of eligibility guidelines for public comment

Bond Act entities launch grant opportunities

Stay Updated:
environmentalbondact.ny.gov
BondAct@dec.ny.gov





Department
of State

Jeremy Campbell

New York State Department of State, Grant Program Manager

Coastal Rehabilitation and Resiliency Projects Program – NYS Bond Act

Coastal Rehabilitation and Resiliency Projects



Department
of State

- **What does your program fund?**
 - Design & construction or construction of flood risk reduction, resiliency and rehabilitation projects
 - Projects must be identified or implement goals of a state, regional, or local management plan/program/study
 - **What are the priorities for your [current/next] funding cycle?**
 - NYSDOS Resiliency Principles
 - Disadvantaged Communities
-

Coastal Rehabilitation and Resiliency Projects



Department
of State

- **When is the funding available?**
 - Applications are being accepted until Friday, June 6 @ 4pm
 - **How much \$ is available?**
 - At least \$20 million
 - **Are there match requirements?**
 - 10% local match
 - **Who is eligible?**
 - Municipalities, including Indian Nations, SWCDs, Not-for-Profits
-

Tips for Success



Department
of State

- **What makes a grant proposal competitive?**
 - Clearly identifies goals, provide accurate funding estimates and projects address local, state or regional priorities
 - Review scoring criteria and compare project to see how project aligns with program goals
 - Ensure application is complete and required attachments are included
 - **Any other considerations:**
 - Applicants, if eligible, can apply for both NYSDOS programs through the Consolidated Funding Application
 - Applicants should submit any questions by March 28. Responses to questions will be posted by April 11
-



Department
of State

Jeremy Campbell

New York State Department of State, Grant Program Manager

Inland Waterways and Local Waterfront Revitalization Implementation Projects

Program – NYS Bond Act

Inland Waterways and LWRP Implementation Projects



Department
of State

- **What does your program fund?**
 - Design & Construction or Construction of Flood risk reduction, resiliency and rehabilitation projects
 - Projects must assist in the implementation of and LWRP or LWRP component
 - **What are the priorities for your [current/next] funding cycle?**
 - NYSDOS Resiliency Principles
 - Disadvantaged Communities
-

Inland Waterways and LWRP Implementation Projects



Department
of State

- **When is the funding available?**
 - Applications are being accepted until Friday, June 6 @ 4pm
 - **How much \$ is available?**
 - At least \$15 million
 - **Are there match requirements?**
 - 10% local match
 - **Who is eligible?**
 - Communities who have a complete or substantially complete LWRP or relevant LWRP component (i.e., watershed management plan) funded by NYSDOS
-

Tips for Success



Department
of State

- **What makes a grant proposal competitive?**
 - Proposal clearly identifies goals, provides itemized funding estimates and clearly identifies how LWRP or LWRP component will be implemented with the project.
 - Review scoring criteria and compare project to see how project aligns with program goals
 - Ensure application is complete and required attachments are included
 - **Any other considerations:**
 - Applicants, if eligible, can apply for both NYSDOS programs through the Consolidated Funding Application
 - Applicants should submit any questions by March 28. Responses to questions will be posted by April 11
-



Department of State
Planning, Development
and Community Infrastructure

DOS Environmental Protection Fund

Local Waterfront Revitalization Program (LWRP)



Kim Koerner
Coastal Resources Specialist
L.I. Regional LWRP Project Manager

March 27, 2025

What is an LWRP?



A Program supported by the Waterfront Revitalization of Coastal Areas and Inland Waterways Act (NYS Executive Law Article 42).

It consists of 3 Main Components:

1. Community's Land and Water Use Plan.
2. Supporting Local Regulations.
3. Management Structure to Implement the Program.

DOS provides guidance and technical assistance to help municipalities prepare and implement the Program with financial assistance through Title 11 of the NYS Environmental Protection Fund.

There are presently 95 approved LWRPs across New York State representing 115 municipalities.



Throughout its development -

- A community cultivates a vision for their waterfront;
- Adopts policies and local laws to guide future activities and development;
- Identifies land and water uses and projects to revitalize their waterfront area and establish connections to their downtowns and neighborhoods.

LWRP: Eligible Applicants



Department of State
Planning, Development
and Community Infrastructure

Who is eligible?

- LWRP Communities are villages, towns, or cities, located along New York's coasts from the Great Lakes to the Atlantic Ocean or designated inland waterways.
- Counties with the consent and acting on behalf of one or more villages, towns, or cities, located along New York's coasts or designated inland waterways.



A map depicting eligible municipalities, coastal waterbodies, and designated inland waterways, the Coastal Waterbodies and Designated Inland Waterways List, and additional grant program information are available on the Department of State's website at <https://dos.ny.gov/funding-bid-opportunities> or the resources section of the DOS LWRP webpage.



LWRP: What does it fund?



Department of State Planning, Development and Community Infrastructure

Since 1993, 1,793 EPF LWRP grants have been awarded, totaling more than \$369 million for a variety of revitalization activities both in planning and implementation projects.

Planning Grants:

- Preparing or Updating an LWRP including Updating an LWRP to be more Resilient to Climate Risks
- Preparing an LWRP Component, including a Watershed Management Plan

Preparation of an LWRP - is a comprehensive land and water use program that expresses a community's vision for the waterfront and refines State coastal policies to reflect local or regional needs and objectives and allows them to be enforced at the local level.

Implementation Grants:

- Implementing an LWRP or completed LWRP Component may include: feasibility, marketing, design, design/construction, and construction.
- Eligible Applicants must have an approved or substantially completed Draft LWRP prepared (draft Sections I – V) or a completed LWRP Component.
- Project must be within the WRA or component plan boundary and proof of site control must be submitted with application.

Local Waterfront Revitalization Program: Grant Funding



Department of State Planning, Development and Community Infrastructure

When is the funding available?

- Details for 2025 EPF LWRP Grant Funding and Request for Applications (RFA) will be available in early May after the CFA announcement.
- Grant Awards are announced in late 2025.
- Most contracts are fully executed by 2nd half of the following year.
- Funding for the LWRP is available under Title 11 of the New York State Environmental Protection Fund.

How much \$ is available?

- Total program funding available varies each grant year and will be announced in the RFA. In the 2024 CFA round, DOS awarded 21 EPF LWRP grants totaling \$14.2 million.
- Minimum State EPF LWRP funding request is typically \$50,000 per application.
- Maximum State EPF LWRP funding request is dependent upon the total funding available in a given year. \$2 million per application was the max for the 2024 grant round.



Local Match Requirements

- State assistance 75%, local match 25%
- If the project is located in an environmental justice community, then State assistance 85%, local match 15%

Determining State Funding Request

Total Eligible Project Cost * % State Funding
(either 0.75 or 0.85)
= State Funds Requested

i.e. - \$200,000 * 0.75 = \$150,000 State Funds

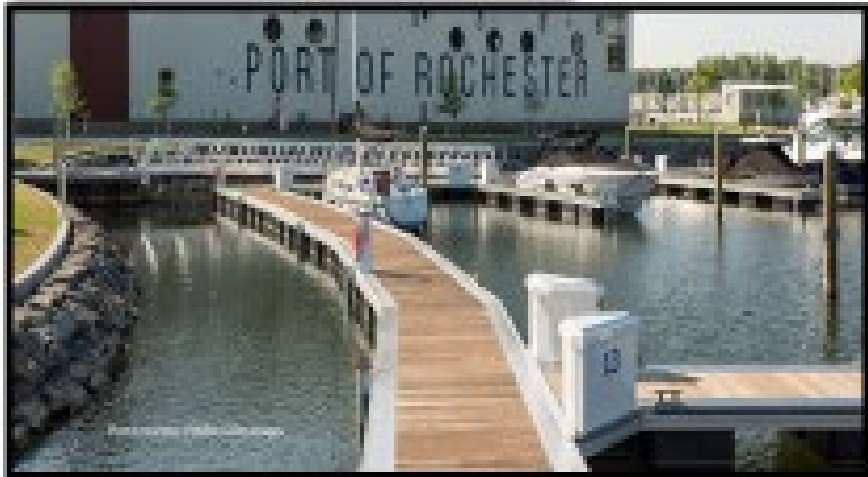
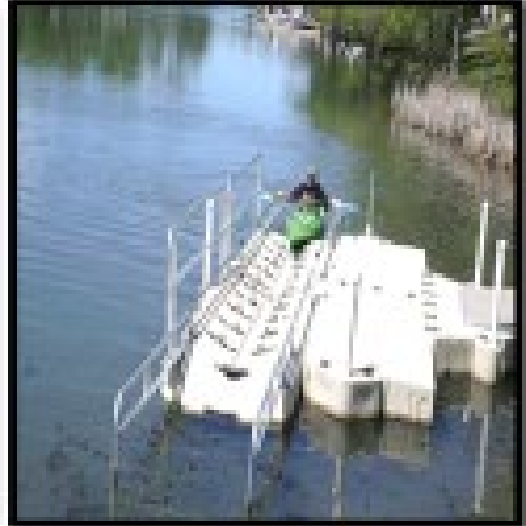
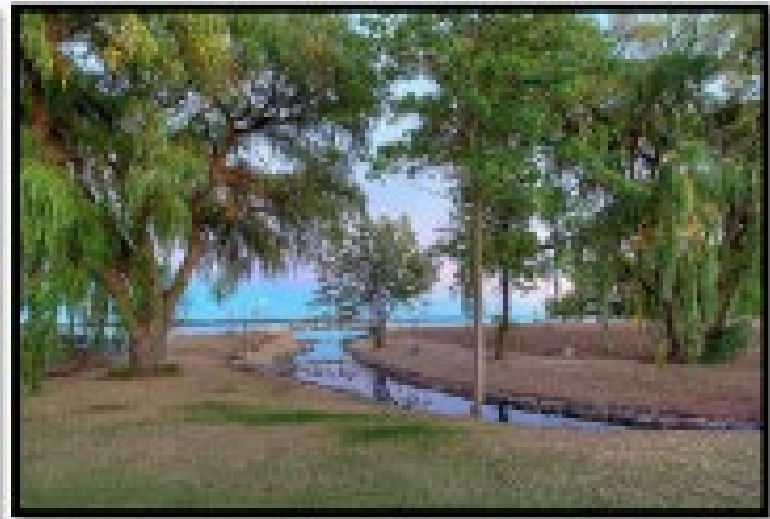
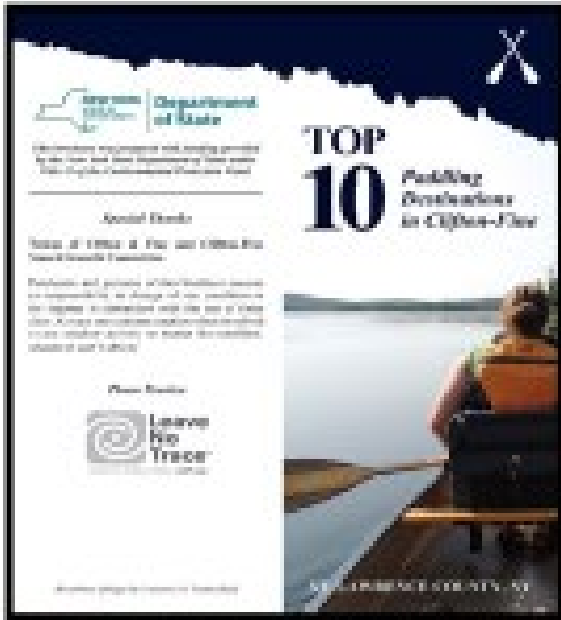
\$200,000 * 0.25 = \$50,000 Local Match

Link to DEC Potential Environmental Justice Area mapping is available at:

<https://dos.ny.gov/funding-bid-opportunities>

or <https://dos.ny.gov/local-waterfront-revitalization-program>

Implementing an LWRP or LWRP Component

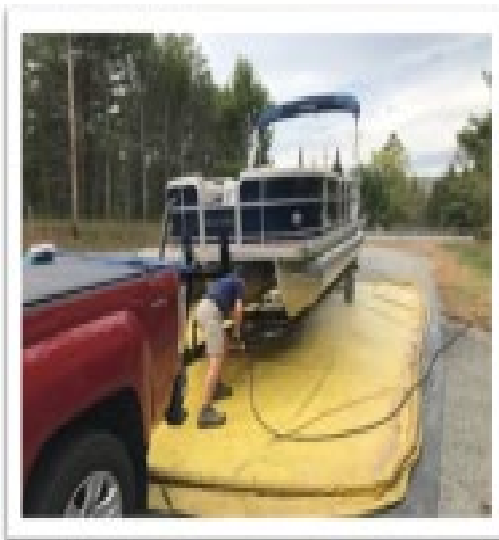


Here are few examples:

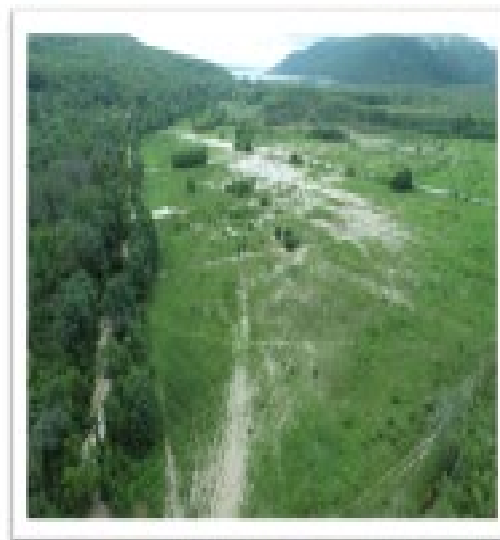
- Creating a boat wash station for watercraft inspections to prevent spread of invasive species into waterways.
- Reconnecting waterways to their floodplain provide both flood resiliency and water quality benefits.
- Replacing undersized culverts improve reduces damage to roads and property while also benefitting stream health and fish passage.

Water Quality Improvement Projects

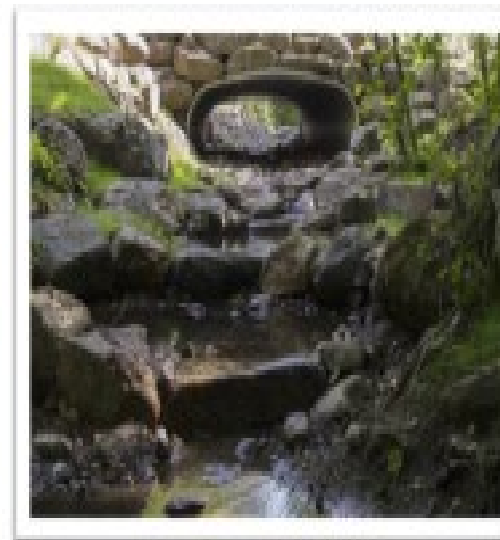
Funding is available for design and construction projects recommended in Watershed Management Plans funded by the Department of State to improve water quality and resilience.



Boat Wash Inspection Station



*Naples Creek
Floodplain Restoration*



Climate-ready Culverts

Tips for Success



Department of State
Planning, Development
and Community Infrastructure

What makes a grant proposal competitive?

- Aim to address the project priorities for a given grant cycle.
- Descriptive Narratives, Identify Work Plan Tasks, Provide a Clear Timeline with estimated completion dates and a budget that identifies cost per task.
- Elaborate on the proposal's sustainability, resiliency, and adaptation goals and opportunities. i.e. – provide a clear description on how a proposal may improve public access and accessibility to waterfront recreation or on how a waterfront will be redeveloped sustainably.

Common mistakes/pitfalls: Forgetting to click the requirement link next to each question.
[Applicants may miss out on helpful tips on what should be included in your response.](#)

Other Considerations: LWRP Evaluation Criteria



Department of State Planning, Development and Community Infrastructure

Sample scoring from prior grant cycle. Be mindful of the sections the are given higher values and spend more time writing strong narratives.

- **LWRP Priorities (4 points)**
- **Public Outreach & Engagement (4 points)**
- **Local Capacity & Previous Performance (4 points)**
- **Public Benefit (20 points)**
 - Regional Significance
 - Local Significance
 - Waterfront Public Access
 - Natural Resources
 - Economic Value
- **Resiliency & Sustainability (6 points)**
- **Implementation (16 points)**
 - Scope of Work
 - Project Readiness & Time Frame
- **Disadvantaged and Underserved Communities (4 points)**
- **Smart Growth (2 points)**
- **Evaluation of Budget and Cost (20 points)**
- **REDC Endorsement (20 points)**



Grant Resources

- **Request for Applications/ Generic Work Plans/ Coastal Area or Designated Inland Waterway Map/ Webinars**
<https://dos.ny.gov/funding-bid-opportunities>
- **Previously Awarded Communities and Project Information** <https://dos.ny.gov/opdci-contract-resources>
- **LWRP Preparation Webinar & Guidance Manual**
<https://dos.ny.gov/local-waterfront-revitalization-program>
- **Water Resources Management Guidance**
<https://dos.ny.gov/water-resources-management>



Thank you and Good Luck!
Kim Koerner
Kimberly.Koerner@dos.ny.gov



Rachel A. Bruce

Agency: NYS Department of State

Role: Revitalization Specialist

What funding program you're here to represent: Brownfield Opportunity Area (BOA), Smart Growth (SG), Downtown Revitalization Initiative (DRI), NY Forward



- **What does your program fund?**
 - Area-wide community-based plans to redevelop brownfields and abandoned sites.
 - **What are the priorities for your next funding cycle?**
 - Revitalize neighborhoods and communities impacted by known or suspected brownfield sites.
 - **When is the funding available?**
 - 2025 CFA Application
 - **How much \$ is available?**
 - Varies, \$2M available for 2024 CFA cycle.
 - **Are there match requirements?**
 - Yes - minimum 10% local match requirement.
 - **Who is eligible?**
 - Municipalities, Community-Based Organizations, Community Boards
-

Tips for Success (BOA)



Department of State
Planning, Development
& Community Infrastructure

- **What makes a grant proposal competitive?**
 - Applications that truly reflect the needs of the community.
 - **Common mistakes/pitfalls:**
 - Letting consultants write applications without much input from the community—consultants are great, but no one knows your community better than you do!
 - **Any other considerations:**
 - Making your proposed budget as detailed and realistic as possible.
-

Smart Growth (SG)



Department of State
Planning, Development
& Community Infrastructure

- **What does your program fund?**
 - The creation, or modification, of comprehensive plans, area plans, or zoning codes to align with Smart Growth principles.
 - **What are the priorities for your next funding cycle?**
 - To support communities with a demonstrated commitment to Smart Growth Principles.
 - **When is the funding available?**
 - 2025 CFA Application
 - **How much \$ is available?**
 - Varies, \$2M available for 2024 CFA.
 - **Are there match requirements?**
 - Yes – Minimum 10% local match.
 - **Who is eligible?**
 - Municipalities
-

Tips for Success (SG)



Department of State
Planning, Development
& Community Infrastructure

- **What makes a grant proposal competitive?**
 - Applications that incorporate and demonstrate a commitment to NYS' Smart Growth Principles in a way that feels authentic to the community.
 - **Common mistakes/pitfalls:**
 - Allowing consultants to write applications without much input from the communities— no one knows your community as well as you do!
 - **Any other considerations:**
 - Making your proposed budget as detailed and realistic as possible.
-

Downtown Revitalization Initiative (DRI) & NY Forward



Department of State
Planning, Development
& Community Infrastructure

- **What does your program fund?**
 - The creation and implementation of a revitalization plan for a designated area within a downtown.
 - **What are the priorities for your next funding cycle?**
 - To support communities with a demonstrated commitment to revitalization and creating new housing opportunities.
 - **When is the funding available?**
 - 2025 CFA Application
 - **How much \$ is available?**
 - One \$10M award for DRI, two \$4.5M NY Forward Awards per region (except NYC).
 - **Are there match requirements?**
 - Municipalities/Non-Profits: No
 - Private Sponsors: Yes, 25%
 - **Who is eligible?**
 - Municipalities and Community Organizations
-



- **What makes a grant proposal competitive?**
 - A community with a demonstrated commitment to revitalization, that illustrates how their community is unique, a strong idea of how to realistically utilize the funding, and who have already laid a strong framework for the grant's implementation (e.g. an updated Comprehensive Plan).
 - **Common mistakes/pitfalls:**
 - Allowing consultants to write applications without heavy input from local leadership, as well as being against the creation of housing.
 - **Any other considerations:**
 - Try and demonstrate a full way to utilize the \$10M or \$4.5M award as well as indicate you are open to accepting either grant opportunity in your application.
-

Questions?
Email us at:
dowgrants@dec.ny.gov



Garrett Boland

**NYS Department of Environmental Conservation
Division of Water**

**Water Quality Improvement Projects (WQIP) and
Non-Agricultural Nonpoint Source Planning and MS4 Mapping Grant (NPG)**





Types of Projects

- Implementation of water quality improvement projects

Priorities

- Improve water quality or habitat, promote flood risk reduction, restoration, and enhanced flood and climate resiliency, protect a drinking water source, or improve dam safety

Application period

- May – End of July in the CFA

Available funding (dependent on project type)

- \$100,000 - \$15 million

Match requirements

- 25% of awarded/requested funds

Eligibility (dependent on project type)

- Municipalities, municipal corporations, soil and water conservation districts, non-profit corporations



Types of Projects

- Planning/design for future implementation projects
- Mapping MS4 systems

Priorities

- Initial planning of non-agricultural nonpoint source, enhanced flood and climate resiliency and dam safety projects
- Regulated MS4 mapping

Application period

- May – July in the CFA

Available funding (dependent on project type)

- \$50,000 - \$400,000

Match requirements

- 10% of awarded/requested funds

Eligibility (dependent on project type)

- Municipalities, soil and water conservation districts

Questions?
Email us at:
dowgrants@dec.ny.gov



Tips for Success – WQIP/NPG

The most important tip for success:

- Attach everything required

Three things applicants should keep in mind:

- Start early & review entire Program Overview
- Make connection to water quality (show how your project fits the grant)
- Self score your application

Any other considerations:

- Points for PEJA and DAC communities, points for flood and climate resiliency





**Department of
Environmental
Conservation**

Myra Fedyniak

NYS Department of Environmental Conservation

Climate Policy Analyst, Office of Climate Change

Climate Smart Communities Grants

- **What does your program fund?**
 - Greenhouse gas mitigation
 - Climate Adaptation Projects
 - Subset of CSC Certification Actions
 - **When is the funding available?**
 - May 2025 – July 2025 via the CFA
 - 5-year contracts
 - Start date is 3/15/26
 - **How much \$ is available?**
 - Approx \$20M
 - **Are there match requirements?**
 - 20% or 50% of total project cost
 - **Who is eligible?**
 - Municipalities – County, City, Town, Village
-

- **What makes a grant proposal competitive?**
 - Mitigation: Identify & provide quantifiable evidence (model results, calculations, data) that demonstrates the GHG mitigation value of the project
 - Adaptation: Identify & provide quantifiable evidence (model results, calculations, data) that demonstrates the climate adaptation value of the project (i.e., how it will improve local climate resilience and/or minimize the effects of climate change)
 - Adaptation: Future flows
 - Certification: Must meet all requirements of the certification action.
-



Andrew Manitt

Sustainability Institute at Molloy University

Research Director

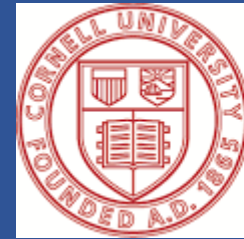
Climate Smart Communities & Clean Energy Communities Coordination

- **What does your program fund?**
 - Free technical assistance to navigate the CSC & CEC programs
 - **What are the priorities for your [current/next] funding cycle?**
 - Helping LI communities succeed in the programs
 - **When is the funding available?**
 - On a continuing basis
- **How much \$ is available?**
 - No money, technical assistance
 - **Are there match requirements?**
 - No match required
 - **Who is eligible?**
 - Any local governments located in NYS — villages, towns, counties
-

Tips for Success



- **What makes a grant proposal competitive?**
 - Not competitive. Our team of coordinators will help any local government interested in participating in either of the programs.
 - **Common mistakes/pitfalls:**
 - Not using the coordinator network when working toward CSC Certification or CEC Designation.
-



Cornell University
Cooperative Extension
Nassau County

Michael Fiorentino

Cornell Cooperative Extension of Nassau County

Natural Resource Program Leader

Long Island Regional Clean Energy Hub



Long Island Regional Clean Energy Hub



- **What does your program fund?**
 - Community Campaigns & Local Pilot Project
 - **What are the priorities for your [current/next] funding cycle?**
 - Increase consumer participation in residential clean energy programs
 - **When is the funding available?**
 - No timeline / no application
 - **How much \$ is available?**
 - \$300,000 for Campaigns
 - \$250,000 for Pilot Projects
 - \$200,000 miscellaneous
 - **Are there match requirements?**
 - None
 - **Who is eligible?**
 - Community Organizations & municipalities
-

Tips for Success



- **What makes a grant proposal competitive?**
 - Collaboration with community members / community-based organizations
 - Evidence-based methodology
 - **Common mistakes/pitfalls:**
 - Over estimating impact metrics – less is sometimes more
 - **Any other considerations:**
 - Consider community resources & assets when forming your project team – leverage what already exists, don't duplicate efforts!
-



Department of
Environmental
Conservation

Environmental Justice Community Impact Grant

Office of Environmental Justice, Grants Program

Marilyn Moore (she/her), Alexis Jones (she/her)

March 27, 2025

Community Impact Grant

Project Types:

- Community Gardens and Urban Ag
- Air, Soil, and Water Quality Monitoring
- Environmental Education for Environmental Justice Communities
- Household Hazardous Waste Reduction
- Open Space and Green Infrastructure Projects
- Pollution Education
- Green Jobs Outreach, Education, and Training
- Other environmental projects that benefit the community

To view awardees from previous years, please visit [Open Data NY](https://data.ny.gov) at data.ny.gov and search for **OEJ**.



Community Impact Grant

- **What does our program fund?**
 - Projects addressing multiple environmental or public health risks
- **What are the priorities for our [current/next] funding cycle?**
 - Spread the word about our programs and secure additional funding for bondable, capital projects
- **When is the funding available?**
 - Annually
- **How much \$ is available?**
 - Upcoming CIg grant opportunity is for \$5.9 million
- **Are there match requirements?**
 - No match requirements!
- **Who is eligible?**
 - Tribal Organizations and Small 501(c)3 community-based organizations serving EJ/DACs

Tips for Success

What makes a grant proposal competitive?

Community-focused, well-organized, cost-effective

Start Early | Check Eligibility | Tell a Clear Story | Provide a Strong Budget

Tips for Success – What to Avoid

Common mistakes/pitfalls:

- Did not allow enough time to submit application
- Not prequalified by the grant deadline
- Incomplete application/Inadequate project narrative
- Ineligible applicant/Mission not EJ related
- Outcomes and deliverables not clearly defined.
 - What impact will your project have?
 - How many people will benefit?
- Vague budget or ineligible costs

Tips for Success – RFA and SFS

What to do first? Start Early!! ~10-12 weeks total

- 1) Read the *Request for Applications (RFA)* which has all grant information**
 - (appx. 1-3 weeks)
- 2) Make sure your organization is eligible and required documents are gathered**
 - (2 weeks)
- 3) Identify a project and research component to build your bid**
 - (2 weeks)
- 4) Get Registered and Prequalified in the *Statewide Financial System (SFS)***
 - (5 weeks)

Contact Us



**Department of
Environmental
Conservation**

**OEJ GRANTS
WEBPAGE**



Marilyn Moore

Grant Program Manager, OEJ

Marilyn.Moore@dec.ny.gov

518-402-0319

OEJ Grants Program

NYS DEC Office of Environmental Justice

EJGrants@dec.ny.gov

625 Broadway, Albany, NY 12233

518-402-8556

Appendix Slides

Who is eligible to apply?

OEJ's Community Impact Grant has both *organization* and *location* eligibility requirement (These are just a few -- please see RFA for all requirements):

- **Must** be a community-based non-profit organization
- Serves the residents of an area equal to or smaller than one county outside of New York City, or equal to or smaller than one of the five boroughs within New York City;
- Total annual revenue that does not exceed \$3,000,000;
- **Project proposals must be located in an Environmental Justice (EJ) community and/or Disadvantaged Community (DAC);**
- Must include a research component that will be used to expand the knowledge or understanding of the affected community.



Environmental Justice Tools

DECInfo Locator <https://dec.ny.gov/maps/interactive-maps/decinfo-locator>

DECinfo Locator

Search

Tools

DEC Information Layers

Environmental Quality Outdoor Activity

Permits and Regulations

Environmental Cleanup


Environmental Monitoring


Public Involvement

Check / Uncheck all i Layer Information

Potential Environmental Justice Areas

Disadvantaged Communities (DAC)

 OEJ Grants

 Environmental Excellence Awards

Long Island CIG Grantees

- Under “Public Involvement” header, click on “OEJ Grants” to zoom in and view previously awarded projects in your area.
- Click on the “OEJ Grants” icon on the map to view individual project information
- Long Island Grantees:
 - Flanders, Riverside and Northampton Community Association, Inc.
 - Long Beach Latino Civic Association, Inc.
 - Starflower Experiences

DECinfo Locator

Base Map: Topographical

Search

Tools

DEC Information Layers


Environmental Quality Outdoor Activity

Permits and Registrations

Environmental Cleanup

Environmental Monitoring

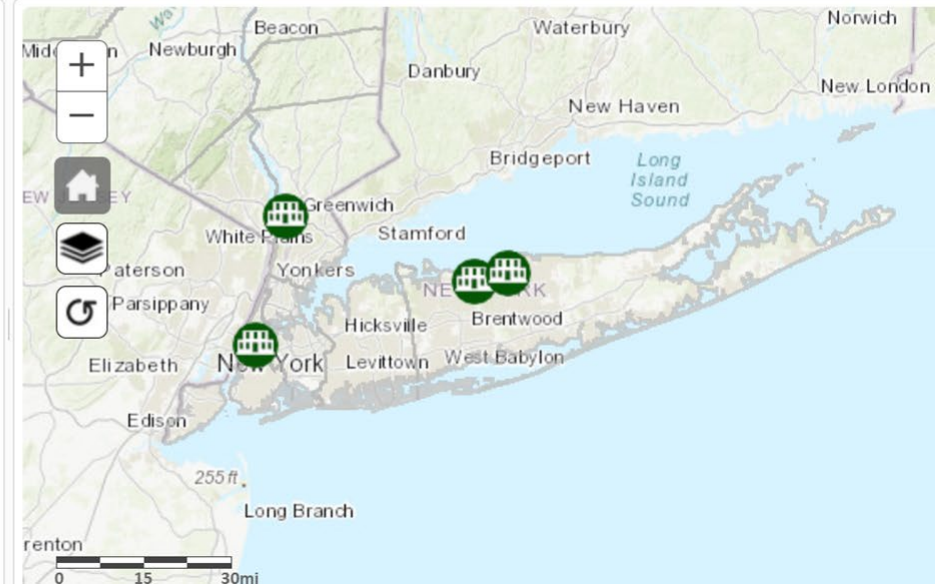
Public Involvement

 **OEJ Grants**

*Layer becomes visible when you zoom in on the

Environmentally Sensitive Areas

Legal Information



OEJ Grant (1 of 3)

Year Awarded: 2021
Grantee Name: Flanders, Riverside and Northampton Community Association, Inc.
Project Name: Citizen Science Environmental Justice Investigation - The Health of Our Local Ecosystem

Project Description:
 The Long Island Science Center will train a fleet of Citizen Scientists to conduct environmental investigation

Amount Awarded: \$100,000.00
Grant Type: Community Impact Grant
Organization Location: 655 Flanders Rd
Project Site Location: 655 Flanders Rd
DEC Region: 1) Long Island: Nassau and Suffolk counties

No Report Available.

[More Information](#)

[Zoom to](#)

Sign Up for our Listserv

Visit

<https://dec.ny.gov/environmental-protection/environmental-justice>

to sign up for more EJ news:

Get the latest news on Environmental Justice with DEC Delivers

Sign up to receive updates from the Office of Environmental Justice

EMAIL ADDRESS *

example@example.com

SUBMIT

Oil, Gas, and Mining

Environmental Justice ⓘ

Families and Education

Green Living ⓘ

Teachers and Educators ⓘ

Five Rivers EEC ⓘ

Reinstein Woods EEC ⓘ

Working with DEC

Employment and Internships

Grant Opportunities

Awards and Incentives ⓘ

Environmental Site Cleanup and Permitting Information by County ⓘ

Save changes Cancel



**Environmental
Facilities Corporation**

Máire Cunningham

New York State Environmental Facilities Corporation

Director of Program Management

EFC's Federal and State Funding Programs

EFC FINANCING



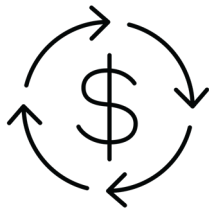
Short-Term Financing

- Provides recipients with funding to design and construct projects
- Up to 5-Year Term



Long-Term Financing

- Amortized up to a term of 30 years



Interest Rates

- Interest-Free (0%)
- Subsidized (50%/33.33% of Market-Rate)
- Market-Rate

ENGINEERING PLANNING GRANTS

Funding for hardship communities to pay for the initial planning of eligible CWSRF projects

- Helps develop **Engineering Reports**, which are required to list your project on the Annual List
- Grant awards of up to **\$100,000** for inflow/infiltration studies required by enforcement action
- Grant awards of up to **\$50,000** for all other projects

Communities must meet Median Household requirements to be eligible

Median Household Income*	Regions
Equal to or less than \$110,000	Long Island Mid-Hudson New York City
Equal to or less than \$90,000	Capital District Central NY Finger Lakes Mohawk Valley North Country Southern Tier Western NY



Apply by April 11th

GREEN INNOVATION GRANT PROGRAM (GIGP)

Supports water quality projects that utilize EPA-designated green stormwater infrastructure to improve water quality and bolster resiliency to protect existing systems.

 **Apply by April 11th**

- Grants of up to **90%** of costs up to **\$3 million**
- Projects that implement:
 - **Green stormwater infrastructure:**
Maintain and restore natural hydrology by infiltration, evapotranspiration, and harvesting stormwater
 - **Energy efficiency:**
Reuse, conserve, or improve water efficiency
 - **Water efficiency:**
Reduce energy consumption or produce renewable energy for a wastewater treatment plant
 - **Environmental innovation**

WATER INFRASTRUCTURE IMPROVEMENT GRANTS

WIIA provides competitive grants to help communities affordably undertake critical wastewater and drinking water projects

Eligible Entities:

- City, Town, or Village
- County or Town Improvement District
- Indian Nation or Tribe (with Reservation wholly or partly within NYS)
- Public Authority
- Public Benefit Corporation
- School District



Grants for Clean Water Projects

For sewer projects. Stormwater projects are eligible if related to sanitary sewer.

Grants of **25%** of costs up to **\$25M**



Grants for Drinking Water Projects

For drinking water infrastructure projects including treatment plants and distribution mains.

Grants of **60%** of costs up to **\$5M**



Grants for Emerging Contaminants Projects

For projects that address emerging contaminants above the State Maximum Contaminant Level

Grants of **70%** **NO CAP**

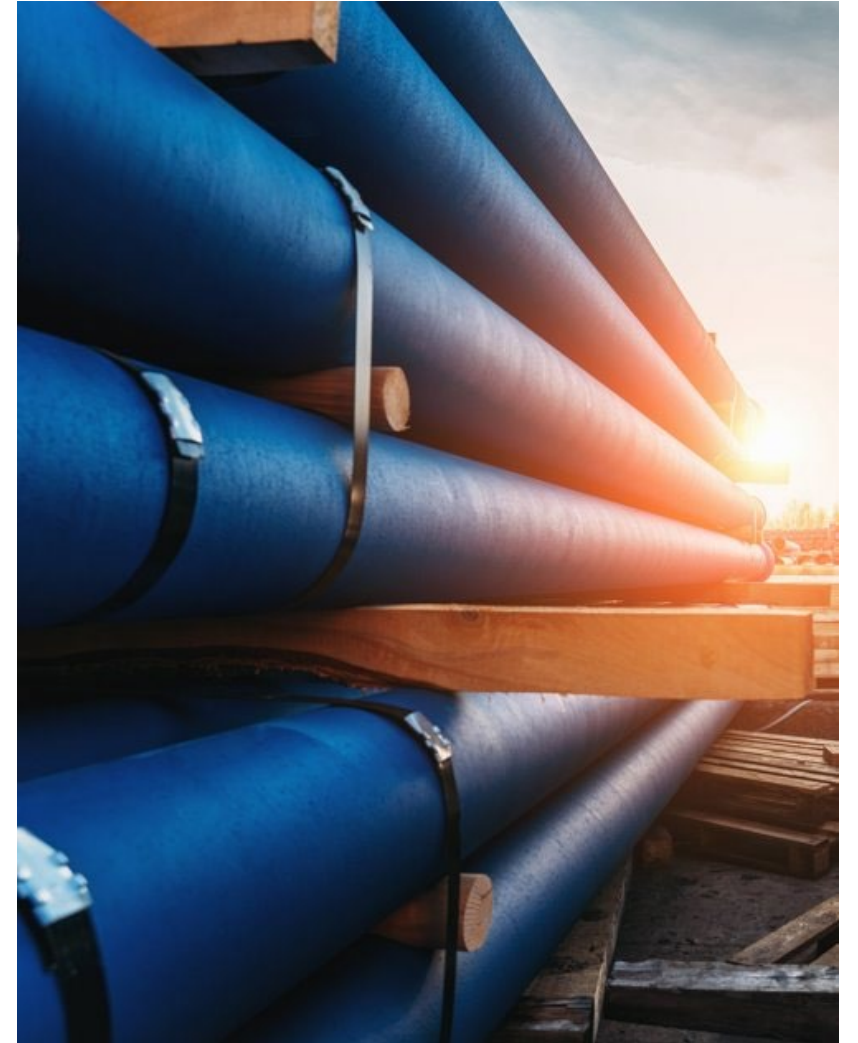
INTERMUNICIPAL GRANTS

Available for both clean water and drinking water projects undertaken jointly by multiple municipalities

- Grants of **40%** of costs, up to **\$30 million**
- One lead municipality must apply on behalf of all cooperating municipalities



Must have a current, valid, and binding project Intermunicipal Agreement (IMA) between at least two cooperating municipalities related to the financing and implementation of the project.



GREEN RESILIENCY GRANTS (GRG)



Grants for Flood Prone Communities

Grants of up to

90%

of costs up to

\$10M

For communities to undertake innovative green infrastructure projects such as:

- Restoration of non-instream features recommended in the Resiliency NY Program
 - Creation or enhancement of nature-based landscape features:
 - flood plains
 - riparian buffers
 - streams
 - wetlands
 - Installation of green infrastructure features:
 - Bioretention and bioswales
 - Green roofs and green walls
 - Permeable pavement or other permeable surfaces
 - Stormwater retention, retrofits, and slow-release designs
- Projects must be designed to capture, treat, or reduce time of concentration of a minimum of 100,000 cubic feet of stormwater runoff annually

Tips for Success



Environmental
Facilities Corporation

- **What makes a grant proposal competitive?**
 - Complete and upload all required documentation outlined in each program's summary documents
 - **Common mistakes/pitfalls:**
 - Starting too late
 - Not including all required documentation
 - Not asking for assistance
 - **Any other considerations:**
 - Contact our Community Assistance Teams (CATs): request a meeting, signup for emails, register for our monthly virtual Q&A sessions
 - (518) 402-7081 or CommunityAssistance@efc.ny.gov
-



Kevin Clapp
Supervisor –
Hazard Mitigation Planning
Kevin.Clapp@dhses.ny.gov

Michael Tarasoff
Planning Manager –
Hazard Mitigation Planning
Michael.Tarasoff@dhses.ny.gov

New York State Division of Homeland Security and Emergency Services Office of Disaster Recovery Programs: Hazard Mitigation

Hazard Mitigation Programs:

Hazard Mitigation Grant Program or HMGP (404)
Building Resilient Infrastructure and Communities (BRIC)
Flood Mitigation Assistance (FMA)
Flood Mitigation Assistance (FMA) Swift Current
Hazard Mitigation Revolving Loan Fund (HM RLF)

Hazard Mitigation Grant Program or HMGP (404)



Homeland Security
and Emergency Services

- **What does your program fund?***
Including, but not limited to:
 - Hazard Mitigation Planning
 - Hazard Mitigation Projects
 - Construction Projects
 - Nature-based Solutions
 - Planning Related Activities
 - Project Scoping
- **What are the priorities for your [current/next] funding cycle?**
 - See section 6 - *State Priorities* in the Notice of Funding Opportunities (pages 7-9)*

Hazard Mitigation Grant Program or HMGP (404)



Homeland Security
and Emergency Services

- **When is the funding available?**
 - The grant program is available after a presidential major disaster declaration.
 - **How much \$ is available?**
 - DR-4814-NY HMGP \$4,756,434* (at minimum)
 - DR-4825-NY HMGP \$6,200,052* (at minimum)
 - DR-4839-NY HMGP \$5,411,815* (at minimum)
 - **Are there match requirements?**
 - 25% Non-Federal
 - **Who is eligible?**
 - **Eligible Subapplicants** for HMGP assistance include federally recognized Indian Tribal Governments, local governments (to include State-recognized Indian Tribes and authorized Indian Tribal organizations), and certain Private Non-Profits (PNPs) that perform a government-like function.
-

Building Resilient Infrastructure and Communities (BRIC)



Homeland Security
and Emergency Services

- **What does your program fund?**
 - BRIC prioritizes comprehensive, long-term risk reduction strategies that improve public infrastructure, mitigate risk to one or more Community Lifelines, incorporate nature-based solutions, and support adoption and enforcement of improved/modernized building codes.
 - **Who is eligible?**
 - State Agencies
 - Local Governments
 - Indian Tribal Governments
 - **Capability and Capacity Building (C&CB)**
 - Activities that enhance the knowledge, skills and expertise of the current workforce to expand or improve the administration of mitigation assistance – includes building codes, partnerships, hazard mitigation planning and planning activities, and project scoping.
 - **Building Code Activities**
 - Activities that supports the adoption and enforcement of building codes, specifications, and standards.
 - **Mitigation Projects**
 - Cost-effective projects designed to increase resilience and public safety, reduce injuries and loss of life, and reduce damage to property, critical services, facilities, and infrastructure.
-

Building Resilient Infrastructure and Communities (BRIC)



Homeland Security
and Emergency Services

- **What are the priorities for your [current/next] funding cycle?**
 - See *Federal Priorities* in the Notice of Funding Opportunities
- **When is the funding available?**
 - Typically announced early fall with a deadline for subapplications to DHSES end of November.
- **How much \$ is available?**
 - \$750,000,000 nationwide competitive
 - \$2,000,000 state allocation
 - \$2,000,000 Building Code Plus-Up
- **Are there match requirements?**
 - 25% Non-Federal
 - Economically Disadvantaged Rural Communities may be eligible for an increase in cost share.**

Flood Mitigation Assistance (FMA)



Homeland Security
and Emergency Services

- **What does your program fund?**
 - The FMA program is specifically designed to reduce or eliminate the risk of repetitive flood damage to buildings and structures insured under the National Flood Insurance Program (NFIP).
 - **Who is eligible?**
 - State Agencies
 - Local Governments
 - Indian Tribal Governments
 - **Capability and Capacity Building (C&CB)**
 - Activities to develop future localized flood risk reduction projects and/or individual flood mitigation projects that will subsequently reduce flood claims against the NFIP; includes flood mitigation planning, project scoping, floodplain management, Severe Repetitive Loss (SRL)/Repetitive Loss (RL) strategy development.
 - **Localized Flood Risk Reduction Projects**
 - Projects that address community flood risk for the purpose of reducing NFIP flood claim payments. Examples include, but are not limited to stormwater management, localized flood control, floodwater storage and diversion, and floodplain and stream restoration.
 - **Individual Flood Mitigation Projects**
 - Projects that mitigate the risk of flooding to individual NFIP insured structures.
-

Flood Mitigation Assistance (FMA)



Homeland Security
and Emergency Services

- **What are the priorities for your [current/next] funding cycle?**
 - See *Federal Priorities* in the Notice of Funding Opportunities
 - **When is the funding available?**
 - Typically announced early fall with a deadline for subapplications to DHSES end of November.
 - **How much \$ is available?**
 - Available Funding for the NOFO: \$600,000,000
 - Capability and Capacity Building Activities subtotal: \$60,000,000
 - Localized Flood Risk Reduction Projects subtotal: \$420,000,000
 - Individual Flood Mitigation Projects subtotal: \$120,000,000
 - **Are there match requirements?**
 - 25% Non-Federal
FEMA may increase the cost share to 100% federal for Severe Repetitive Loss (SRL) properties and 90% federal for Repetitive Loss (RL) properties.
-

Flood Mitigation Assistance (FMA) Swift Current



Homeland Security
and Emergency Services

- **What does your program fund?**

- The Flood Mitigation Assistance Swift Current (Swift Current) program provides funding to mitigate buildings insured through the National Flood Insurance Program (NFIP) to reduce risk against future flood damage.
- Availability is subject to major disaster declaration following a flood-related event.

- **Who is eligible?**

- Local Governments
- Indian Tribal Governments

- **Individual Flood Mitigation Projects for Repetitive Loss (RL), Severe Repetitive Loss (SRL), or Substantially Damaged Properties**

Projects that mitigate the risk of flooding to individual NFIP insured structures.

- Property acquisition and structure demolition/relocation
- Structure elevations
- Dry floodproofing of historic residential structures or non-residential structures
- Non-structural retrofitting of existing structures and facilities
- Mitigation reconstruction
- Structural retrofitting of existing structures

- **Project Scoping**

- Activities to develop future individual flood mitigation projects.

Flood Mitigation Assistance (FMA)

Swift Current



Homeland Security
and Emergency Services

- **When is the funding available?**

- Funds will be made available to states, territories, and federally recognized tribal governments that receive a major disaster declaration following a flood-related disaster event and meet all other eligibility criteria.

- **How much \$ is available?**

- \$175 million (nationally) appropriated annually
- \$3.5 billion (nationally) through FY 2026 from Bipartisan Infrastructure Law (IIJA)

- **Are there match requirements?**

*Cost shares differ by property type**

- **100% federal cost share** for structures that are **FMA defined Severe Repetitive Loss (SRL)**
- **90% federal cost share** for structures that are **FMA defined Repetitive Loss (RL)**
- **90% federal cost share** for NFIP-insured structures located within a census tract with a Center for Disease Control and Prevention (CDC) Social Vulnerability Index (SVI) score not less than 0.5001 and the activity is funded under the Bipartisan Infrastructure Law (BIL). FEMA will use the following three SVI themes to determine the SVI score; Socioeconomic Status, Household Characteristics and Housing Type and Transportation.
- **Up to 75% federal cost share** for NFIP-insured structures that do not meet SRL, RL or BIL cost share eligibility.

Hazard Mitigation Revolving Loan Fund (HM RLF)



Homeland Security
and Emergency Services

- **What does your program fund?**

- The STORM Act allows states to issue low interest loans (1% or less) to local governments to fund eligible hazard mitigation activities. After a project is completed, the loan and any interest are repaid to the state Revolving Loan Fund during a 20- or 30-year repayment period (not to exceed the useful life of the item or project).

- **When is the funding available?**

- Accepting interest forms statewide on a rolling basis.

- **What are the priorities for your [current/next] funding cycle?**

- Disadvantaged, underserved and Socially Vulnerable (as defined below) areas proposing projects to foster resilience.
- Non-federal cost share for existing hazard mitigation projects.
- Mitigation projects that address the following:
 - Localized flood risk reduction
 - Social stabilization
 - Infrastructure Retrofit
 - Generators
- Projects not eligible under other Hazard Mitigation Assistance (HMA) grants due to not passing a benefit cost analysis.

Hazard Mitigation Revolving Loan Fund (HM RLF)



Homeland Security
and Emergency Services

- **How much \$ is available?**
 - Loans cannot exceed \$5 million per project.
 - **Loan funds may be used for:**
 - Projects or activities that mitigate the impacts of a natural hazard
 - Mitigation Planning
 - Building code adoption and enforcement
 - Zoning and land use planning changes
 - Technical assistance to loan recipients
 - Entity loan fund administration costs
 - The non-federal cost share requirements for other FEMA HMA grants*
 - **Who is eligible?**
 - Only local governments are eligible to apply.
 - Loan applicants must have a current local multi-jurisdictional Hazard Mitigation Plan in place.
 - Proposed projects must be allowable under FEMA Hazard Mitigation Guidance.
 - Loan recipients must establish a dedicated source of revenue to support loan repayment.
- *Loan recipient must additionally comply with all HMA program requirements and regulations.*
-

Tips for Success



Homeland Security and Emergency Services

- **What makes a grant proposal competitive?**
 - These grant programs are competitive because federal funding is limited, and there are typically more requests for funding than available dollars, meaning only the most effective subapplications are selected for funding.
- **Common mistakes/pitfalls:**
 - Providing inaccurate information
 - Failing to include key documents
 - Providing unclear descriptions of the intended level(s) of protection
 - Failing to connect a natural hazard to a project (when applicable)
 - Individuals, businesses, and non-profit organizations are not eligible to apply for HMA funds; however, an eligible Subapplicant may apply on behalf of individuals, businesses, and nonprofit organizations.
 - Subapplicants are required to have a FEMA approved Local or Tribal Hazard Mitigation Plan
 - Activities submitted for consideration for HMA must be consistent with the current, FEMA-approved state or tribal (standard or enhanced) mitigation plan as well as the local or tribal mitigation plan for the jurisdiction in which the activity is located. Specifically, the activity must be consistent with the goals and objectives of the plan, and it must directly reduce the vulnerabilities identified in the risk assessment.

Tips for Success



Homeland Security
and Emergency Services

- **Any other considerations:**
 - Submit thorough, complete subapplications
 - Use clear and consistent naming conventions for attachments
 - Be detailed with the Scope of Work (SOW)
 - Provide Relevant supporting documentation (maps, engineering studies, etc.)
 - Align your SOW, schedule, and budget
 - Include clear, consistent, and relevant data



Lori DuBord, External Affairs

Homes and Community Renewal - Office of Resilient Homes & Communities

- **Hurricane Ida Recovery & Resiliency programs**
 - **Resilient Retrofit program**
 - **Blue Buffers program**
-

Ida RISC Program



Homes and
Community Renewal

- **What does your program fund?**
 - Creation of conceptual designs for flood resilience infrastructure projects
 - **What are the priorities for your [current/next] funding cycle?**
 - Areas impacted by Hurricane Ida
 - **When is the funding available?**
 - Round 1 awarded and Round 2 applications expected to open in Summer 2025
 - **How much \$ is available?**
 - Up to \$200,000/project
 - **Are there match requirements?**
 - Applicants should explain how they plan to fund implementation of the design
 - **Who is eligible?**
 - Local units of government in Nassau and Suffolk Counties (along with Dutchess, Orange, Westchester, and Rockland)
-

Ida Renter Safe Housing Incentive



Homes and
Community Renewal

- **What does your program fund?**
 - Down payment assistance and rental incentive payments to move outside of the floodplain
 - **When is the funding available?**
 - Anticipate opening applications in Summer 2025
 - **How much \$ is available?**
 - Up to \$50,000 per household
 - **Who is eligible?**
 - Renters who lived in Nassau, Suffolk, Dutchess, Orange, Rockland, or Westchester during Ida and were impacted
 - Still live in the Ida-impacted unit or current housing is a) not decent, safe, and sanitary, b) in the floodplain and want to move
-

Ida Affordable Housing Resiliency Initiative



Homes and
Community Renewal

- **What does your program fund?**
 - Flood mitigation upgrades and Ida repairs for affordable multi-family housing
 - **What are the priorities for your [current/next] funding cycle?**
 - Properties damaged by Hurricane Ida
 - Properties in Westchester
 - **When is the funding available?**
 - Applications open now and due April 23, 2025
 - **How much \$ is available?**
 - Up to \$3M/project; \$10M total being issued in this round
 - **Are there match requirements?** No
 - **Who is eligible?**
 - Regulated affordable housing (e.g., LITHC, Public Housing Authorities, etc.) in Nassau, Suffolk, Rockland, Orange, Westchester, Dutchess
-

Resilient Retrofit for Homeowners



**Homes and
Community Renewal**

- **What does your program fund?**
 - Help for homeowners to make flood resiliency improvements and fortify against future storm damage
 - **What are the priorities for your [current/next] funding cycle?**
 - Repairing flood damage, installing mitigation improvements (storm shutters, shatter proof glass); floodproofing interiors (installing flood vents, sump pumps, backwater valves); elevating electrical equipment, energy efficiency improvements. Half of the award may be used towards non-resiliency upgrades to get the home in better condition.
 - **When is the funding available?**
 - Interested homeowners should contact our program administrator, Community Development of Long Island
 - **How much \$ is available?**
 - The state has allocated \$17M, up to \$50,000 per eligible home
 - **Are there match requirements?**
 - Program provides funding in the form of a half grant and half low-interest loan (3%)
 - **Who is eligible?**
 - Owner occupied 1-4-unit buildings, Household income at below 120% of area median income
-

The NYS Blue Buffers Program



Homes and
Community Renewal

- **What does your program fund?**
 - Voluntary property buyouts for properties at-risk to flooding
 - **What are the priorities for your [current/next] funding cycle?** Proposed buyout projects that:
 - Mitigate a hazard such as flooding or coastal erosion.
 - Make a flood mitigation project possible
 - Enhance environmentally sensitive habitats
 - Leverage other source of funding for buyouts
 - Will acquire properties not eligible through other buyout sources (e.g., commercial structures, multifamily units).
 - **When is the funding available?**
 - Anticipated opening applications via a NOFA in Summer 2025
 - **How much \$ is available?**
 - Environmental Bond Act allocates \$250M
 - **Are there match requirements?**
 - No. However NOFA applications with match funding from other buyout sources will be viewed favorably.
 - **Who is eligible?**
 - Local units of government in NYS
-

Tips for Success – Blue Buffers



Homes and
Community Renewal

- **What makes a grant proposal competitive?**
 - Both property owners and the local unit of government are interested in participating in a buyout
 - Local unit of government will work with RHC to develop a plan for the long-term use, stewardship, and restoration of acquired land post-buyout.
 - The proposed buyout project will reduce flood risk and enhance community resilience.
 - **Any other considerations:**
 - Local units of governments must be willing to sign a Memorandum of Understanding (MOU) with RHC, outlining a plan for the long-term stewardship of post-buyout land.
 - Technical assistance for the application will be offered to all potential applicants and will be provided by the Blue Buffers sub-recipient, The Nature Conservancy.
-

Program Links



**Homes and
Community Renewal**

- **Ida programs:**

<https://hcr.ny.gov/general-ida-programs>

- **Resilient Retrofits:**

<https://www.cdli.org/howwecanhelp/nys-resiliency-retrofits-program>

<https://hcr.ny.gov/resilient-retrofits>

- **Blue Buffers:**

<https://hcr.ny.gov/form/blue-buffers-request-form>



**Homes and
Community Renewal**

Melissa Greenberger

The New York Community Trust – Long Island

Program Director

The NY Community Trust's Long Island Ongoing Competitive Grants Program

Email: mgreenberger@thenytrust.org

Website: www.thenytrust.org

Long Island Ongoing Competitive Grants Program

The New York
Community Trust

- **What does your program fund?**
 - Environmental/Conservation projects on Long Island
 - **What are the priorities for 2025 funding cycles?**
 - To protect and preserve Long Island's natural resources, healthy ecosystems, and public health.
 - **When is the funding available?**
 - Three cycles in 2025:
January 7th (decisions late March),
April 1st (decisions late July),
August 5th (decisions late November)
 - **How much \$ is available?**
 - Average grants range from \$15,000 to \$25,000 per year
 - **Are there match requirements?**
 - No
 - **Who is eligible?**
 - 501(c)(3) nonprofits working on Long Island
-

- **What makes a grant proposal competitive?**
 - Clearly identify the issue you will be addressing, explain how you will address it, and explain how you will measure success.
 - **Common mistakes/pitfalls:**
 - Avoid jargon, explain scientific terms.
 - Organizations can only apply for a competitive grant once per calendar year.
 - STEM programs may fit under our Education category, not the Environment/Conservation category.
 - **Any other considerations:**
 - We do not award grants for general operating support.
 - We do not typically fund capital expenses (such as buildings, office equipment).
-



The New York
Community Trust

Melissa Greenberger

The New York Community Trust – Long Island

Program Director

The Long Island Sound Stewardship Fund

[Email: mgreenberger@thenytrust.org](mailto:mgreenberger@thenytrust.org)

<https://thenytrust.org/collaborative-fund/long-island-sound-stewardship-fund/>

Long Island Sound Stewardship Fund (LISSF)



The New York
Community Trust

- **What does your program fund?**
 - Programs that focus on restoring and protecting the health and living resources of Long Island Sound.
 - **What are the funding priorities?**
 - Capacity Building – helping to build stronger NGOs working in the Long Island Sound watershed in Connecticut and New York.
 - New Collaboration - fostering new collaborative efforts and innovative partnerships on projects.
 - Piloting Tools and Strategies - starting or accelerating new tools, strategies, efforts, and projects, or taking the “next best step” in existing efforts.
 - **When is the funding available?**
 - RFP is released in December/January
 - Proposals are due 1st week in February
 - **How much \$ is available?**
 - LISSF typically awards \$500,000 per year
 - **Are there match requirements?**
 - No
 - **Who is eligible?**
 - Nonprofit 501(c)(3) public charities working across the LI Sound watershed
-

Tips for Success



The New York
Community Trust

- **What makes a grant proposal competitive?**

The narrative should reference the strategies and specific themes and Implementation Actions of the Comprehensive Conservation & Management Plan (CCMP). The most competitive proposals will incorporate multiple values including sustainability, resilience, and diversity, equity, and inclusion.

- **Common mistakes/pitfalls:**

Avoid jargon.

Explain scientific terms.

- **Any other considerations:**

We do not award grants for general operating support.

We do not typically fund capital expenses (such as buildings, office equipment).

We do not fund research projects.

The Long Island Sound Stewardship Fund is a funder collaborative.

Organizations may submit up to 2 proposals per funding cycle.



Long Island Sound Study
A Partnership to Restore and Protect the Sound

Successful Awardees Panel:

Lisa Mato

Village of Port Jefferson

Mindy Germain

Town of North Hempstead/EcoLeap

Rob Crafa

Oyster Bay Cold Spring Harbor

Protection Committee/SUNY

Maritime

Port Jefferson Harbor
Credit: Elizabeth Hornstein





Long Island Sound Study
A Partnership to Restore and Protect the Sound

Lunch
12:15-1:00 PM

Edith Read Wildlife Sanctuary
Credit: Sara Powell





Long Island Sound Study
A Partnership to Restore and Protect the Sound

Climate Smart Communities Certification Crosswalk



Climate Smart Communities *Crosswalk*

Water Resource Programs Overview



Climate Smart Communities

CSC Pledge Element	Local Hazard Mitigation Plan (HMP)	Community Rating System (CRS)	Coastal Erosion Hazard Area (CEHA) Communities	Drinking Water Source Protection Program (DWSP2)	Local Waterfront Revitalization Program (LWRP)	Municipal Separate Stormwater Sewer System (MS4)	# of Relevant CSC Actions per Pledge Element
	NYS DHSES	FEMA	NYS DEC	NYS DOH & DEC	NYS DOS	NYS DEC	
1 Build a climate-smart community	1	1	0	1	0	1	4
2 Inventory emissions, set goals, and plan for climate action	0	0	0	0	0	0	0
3 Decrease energy use	0	0	0	0	0	1	1
4 Shift to clean, renewable energy	0	0	0	0	0	0	0
5 Use climate-smart materials management	0	0	0	0	0	1	1
6 Implement climate-smart land use	0	7	2	6	8	3	26
7 Enhance community resilience to climate change	8	15	3	7	5	2	40
8 Support a green innovation economy	0	0	0	0	1	0	1
9 Inform and inspire the public	4	3	0	2	3	2	14
10 Engage in an evolving process of climate action	0	0	0	0	0	0	0
# of Relevant CSC Actions per Water Resource Program:	13	26	5	16	17	10	



Climate Smart Communities *Crosswalk*

How to Use This Tool



Climate Smart
Communities

1 Get a Big-Picture Understanding

Browse the “Water Resource Programs Overview.”

Recommended Audience:
General public, elected
officials, municipal staff

1. Use the right-hand column of the chart to see which pledge elements (categories) of the CSC Certification program overlap the most with the 6 water resources programs.
2. View the totals in the bottom row of the chart to see which of the 6 programs your community could complete to gain the most points in the CSC Certification program.

2 See Program-by-Program Details

Review the 6 water resources program PDFs.

Recommended Audience:
Code officials, planners,
program staff

1. View the left-hand columns of the chart to see which CSC certification actions are relevant to a particular program.
2. View the checkmarks to see where your community could gain points in the CSC Certification program, by completing components of the water resource program. View the right-hand column for a summary.
3. View the totals in the bottom row of the chart to see which components of the water resource program could result in the most CSC points for your community.

3 Take a Deep Dive

Complete the online interactive surveys.

Recommended Audience:
Code officials, planners,
program staff

1. Take the survey(s) for any water resources program(s) you are interested in exploring. Based on your responses, the surveys provide you with information about where your community might gain points in the CSC Certification program.
2. Add your email at the end of the survey to view your results.



Walk through the Climate Smart
Communities Crosswalk online!
www.nyseagrant.org/cscrosswalk

For more information, please contact Mary Austerman, New York Sea Grant, at mp357@cornell.edu.

Climate Smart Communities *Crosswalk*

Local Hazard Mitigation Plan (HMP)



CSC Pledge Element	CSC Certification Action	Local HMP Program Components				# of Relevant CSC Actions per Pledge Element
		Public Involvement	Risk Assessment	Mitigation Strategy	Additional HMP Requirements	
7 Enhance community resilience to climate change	<i>Climate Vulnerability Assessment</i>	✓	✓			8
	<i>Evaluate Policies for Climate Resilience</i>			✓	✓	
	<i>Climate Adaptation Plan</i>	✓		✓	✓	
	<i>Climate-resilient Hazard Mitigation Plan</i>	✓	✓	✓	✓	
	<i>Heat Emergency Plan</i>	✓		✓		
	<i>Watershed-based Flood Mitigation Plan</i>	✓	✓	✓		
	<i>Green Infrastructure</i>			✓	✓	
	<i>Culverts & Dams</i>		✓			
8 Support a green innovation economy	N/A					0



The CSC certification action could be achieved by completing the plan/program, with little to no extra effort.



The CSC certification action could be achieved by completing the plan/program, under certain conditions and/or with some extra effort.

N/A

No CSC certification actions within the Pledge Element are relevant, OR the CSC certification actions within the Pledge Element could not be achieved without significant additional effort and/or external funding beyond the plan/program.

Climate Smart Communities *Crosswalk*

Community Rating System (CRS)



Climate Smart Communities

CSC Pledge Element	CSC Certification Action	CRS Program Components				# of Relevant CSC Actions per Pledge Element
		Public Information	Mapping & Regulations	Flood Damage Reduction	Warning & Response	
7 Enhance community resilience to climate change	<i>Climate Vulnerability Assessment</i>		✓	✓		15
	<i>Climate Adaptation Plan</i>			✓		
	<i>Climate-resilient Hazard Mitigation Plan</i>			✓		
	<i>Conserve Natural Areas</i>		✓	✓		
	<i>Watershed-based Flood Mitigation Plan</i>		✓			
	<i>Design Flood Elevation & Flood Maps</i>	✓	✓			
	<i>Freeboard Policies</i>		✓			
	<i>Green Infrastructure</i>		✓	✓		
	<i>Culverts & Dams</i>	✓		✓	✓	
	<i>Riparian Buffers</i>		✓	✓		
	<i>Strategic Relocation</i>		✓	✓		
	<i>Nature-based Shorelines</i>		✓			
	<i>National Flood Insurance Program Community Rating System</i>	✓	✓	✓	✓	
<i>Watershed Plan for Water Quality</i>		✓				
<i>Source Water Protection</i>			✓			



✓ The CSC certification action could be achieved by completing the plan/program, with little to no extra effort.

✓ The CSC certification action could be achieved by completing the plan/program, under certain conditions and/or with some extra effort.

N/A No CSC certification actions within the Pledge Element are relevant, OR the CSC certification actions within the Pledge Element could not be achieved without significant additional effort and/or external funding beyond the plan/program.

Climate Smart Communities *Crosswalk*

Coastal Erosion Hazard Area (CEHA) Permit Program



Climate Smart Communities

CSC Pledge Element	CSC Certification Action	CEHA Permit Program	# of Relevant CSC Actions per Pledge Element
1 Build a climate-smart community	N/A		0
2 Inventory emissions, set goals, and plan for climate action	N/A		0
3 Decrease energy use	N/A		0
4 Shift to clean, renewable energy	N/A		0
5 Use climate-smart materials management	N/A		0
6 Implement climate-smart land use	<i>Smart Growth Policies</i>	✓	2
	<i>Zoning for Protection of Natural Areas</i>	✓	
7 Enhance community resilience to climate change	<i>Conserve Natural Areas</i>	✓	3
	<i>Riparian Buffers</i>	✓	
	<i>Nature-based Shorelines</i>	✓	
8 Support a green innovation economy	N/A		0
9 Inform and inspire the public	N/A		0
10 Engage in an evolving process of climate action	N/A		0

of CSC Actions Related to the CEHA Program: 5



The CSC certification action could be achieved by completing the plan/program, with little to no extra effort.



The CSC certification action could be achieved by completing the plan/program, under certain conditions and/or with some extra effort.

N/A

No CSC certification actions within the Pledge Element are relevant, OR the CSC certification actions within the Pledge Element could not be achieved without significant additional effort and/or external funding beyond the plan/program.

Drinking Water Source Protection Program (DWSP2)

CSC Pledge Element	CSC Certification Action	DWSP2 Components					# of Relevant CSC Actions per Pledge Element
		Stakeholder Group	Drinking Water Source Assessment	Protection & Implementation Strategies	Progression & Maintenance	Plan Implementation	
7 Enhance community resilience to climate change	<i>Conserve Natural Areas</i>					✓	7
	<i>Green Infrastructure</i>					✓	
	<i>Riparian Buffers</i>					✓	
	<i>Strategic Relocation</i>					✓	
	<i>Nature-based Shorelines</i>					✓	
	<i>Watershed Plan for Water Quality</i>	✓	✓	✓	✓		
	<i>Source Water Protection</i>	✓	✓	✓	✓	✓	
8 Support a green innovation economy	N/A						0
9 Inform and inspire the public	<i>Climate-related Public Events</i>					✓	2
	<i>Social Media</i>					✓	
10 Engage in an evolving process of climate action	N/A						0
# of Relevant CSC Actions per DWSP2 Component:		3	3	2	3	14	



✓ The CSC certification action could be achieved by completing the plan/program, with little to no extra effort.

✓ The CSC certification action could be achieved by completing the plan/program, under certain conditions and/or with some extra effort.

N/A No CSC certification actions within the Pledge Element are relevant, OR the CSC certification actions within the Pledge Element could not be achieved without significant additional effort and/or external funding beyond the plan/program.

Climate Smart Communities *Crosswalk*

Municipal Separate Storm Sewer Systems (MS4)



Climate Smart Communities

CSC Pledge Element	CSC Certification Action	MS4 Program Components								# of Relevant CSC Actions per Pledge Element
		Comprehensive System Mapping	Public Education & Outreach	Public Participation/Involvement	Illicit Discharge Detection & Elimination	Construction Site Runoff Control	Post-Construction Site Runoff Control	Pollution Prevention/Good Housekeeping	Alternative Implementation Options	
7	Enhance community resilience to climate change <i>Green Infrastructure</i> <i>Water Conservation & Reuse</i>	✓					✓			2
8	Support a green innovation economy N/A									0
9	Inform and inspire the public <i>Climate-related Public Events</i> <i>Social Media</i>		✓	✓						2
10	Engage in an evolving process of climate action N/A									0
# of Relevant CSC Actions per MS4 Program Component:		2	3	1	0	1	3	1	1	



The CSC certification action could be achieved by completing the plan/program, with little to no extra effort.



The CSC certification action could be achieved by completing the plan/program, under certain conditions and/or with some extra effort.

N/A

No CSC certification actions within the Pledge Element are relevant, OR the CSC certification actions within the Pledge Element could not be achieved without significant additional effort and/or external funding beyond the plan/program.

Climate Smart Communities *Crosswalk*

Local Waterfront Revitalization Program (LWRP)



CSC Pledge Element	CSC Certification Action	LWRP Components					# of Relevant CSC Actions per Pledge Element
		Community Involvement	Inventory & Analysis	Policies	Proposed Land & Water Uses & Proposed Projects	Techniques for Local Implementation	
6 Implement climate-smart land use	<i>Comprehensive Plan with Sustainability Elements</i>	✓	✓	✓	✓		8
	<i>Smart Growth Policies</i>					✓	
	<i>Unified Solar Permit</i>					✓	
	<i>Green Parking Lot Policies</i>					✓	
	<i>Planning for Biking & Walking</i>				✓		
	<i>Natural Resources Inventory</i>		✓				
	<i>Local Forestry Program</i>					✓	
	<i>Zoning for Protection of Natural Areas</i>					✓	



The CSC certification action could be achieved by completing the plan/program, with little to no extra effort.



The CSC certification action could be achieved by completing the plan/program, under certain conditions and/or with some extra effort.

N/A

No CSC certification actions within the Pledge Element are relevant, OR the CSC certification actions within the Pledge Element could not be achieved without significant additional effort and/or external funding beyond the plan/program.



www.nyseagrant.org/csccrosswalk

**For more information, please contact:
Mary Austerman, New York Sea Grant
mp357@cornell.edu.**



Long Island Sound Study
A Partnership to Restore and Protect the Sound

Networking with Funders & Project Planning Activity



A Guide to Resilience Planning

Use the PERSISTS criteria below to help identify, prioritize, and implement high-impact projects

PERSISTS Framework adapted and adopted from Connecticut Institute for Resilience and Climate Adaptation. (2020). Resilient Connecticut Planning Framework.

P

Permittable

E

Engaged

R

Realistic

S

Safe

I

Innovative

S

Scientific

T

Transferable

S

Sustainable

PERSISTS* Decision Support Criteria can help prioritize projects

Permissible – Can get all necessary permits and/or permissions

Engaged – Considers input from and impacts to all communities

Realistic – Has community support and can be realistically achieved

Safe – Enhances or maintains the wellbeing of communities

Innovative – Process has considered innovative options including nature-based solutions

Scientific – Incorporates the best available science

Transferable – Can serve as model for other communities

Sustainable – Socially, economically, and ecologically sustainable

White: NYSDEC EJ Community Impact Grant, LIS Community Impact Fund, Suffolk County WQPRP

Light Blue: Homes & Community Renewal Grants, NYSDHSES Hazard Mitigation Assistance Grants

Black: NYS Environmental Facilities Corporation Grants, NYSDEC Division of Water Grants

Gray: Climate Smart Communities Grant, LI Clean Energy Hub

Navy: NYSDOS Grants, NYS Environmental Bond Act



Long Island Sound Study
A Partnership to Restore and Protect the Sound



Thank you

Please complete our short evaluation!

