



Department of
Environmental
Conservation

Water Quality Improvement Projects and Engineering Planning Grant

April 3, 2019



Department of
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Conservation

Water Quality Improvement Project (WQIP) Program

Overview

- Competitive, statewide implementation grant
- Addresses documented water quality impairments
- Protects a drinking water source



Funding Overview

- Dollar amounts available each year is based on NYS Budget
- Clean Water Infrastructure Act
- Environmental Protection Fund



Eligible Applicants

- Municipalities
- Municipal corporations
- Soil and water conservation districts
- Not-for-profit corporations (**Only** source water protection and aquatic habitat restoration projects)



Eligible Activities

- Wastewater Treatment Improvement
- Non-agricultural Nonpoint Source Abatement and Control
- Land Acquisition for Source Water Protection
- Salt Storage
- Aquatic Habitat Restoration
- Municipal Separate Storm Sewer Systems (MS4s)



Wastewater Treatment Improvement

High Priority (75% grant/25% match)

- Wastewater Effluent Disinfection for Facilities Without Disinfection
- Combined Sewer Overflow/Sanitary Sewer Overflow (CSO/SSO)
- Watershed Plan Implementation
- Communities with Inadequate On-Site Septic Systems
- Nitrogen Abatement for Shellfishing Waters

Secondary Priority (40% grant/60% match)

- General wastewater infrastructure improvements



Non-Agricultural Nonpoint Source

Eligible projects (75% grant/25% match)

- Nonpoint Source Best Management Practices (BMPs)

Priority BMPs

- Decentralized Wastewater Treatment Facilities for Failing On-Site Treatment Systems
- Green Infrastructure Practice/Stormwater Retrofits
- Great Lakes Nature-Based Shoreline Projects
- Streambank Stabilization/Restoration and Riparian Buffers
- In-Waterbody Controls for Nutrients
- Beach Restoration
- Other NPS Projects

Source Water Protection thru Land Acquisition

Eligible projects (75% grant/25% match)

- Protect surface public drinking water supplies
- Protect groundwater public drinking water supplies

Note that:

- Project must include land acquisition, either land purchase or easements
- Municipalities, soil and water conservation districts and not-for-profits, such as land trusts, are eligible



Salt Storage

Eligible projects (50% grant/50% match)

- Projects to construct a structure to cover a salt or salt/sand mixture storage pile.
- All projects must comply with the OGS salt storage specs.



Aquatic Habitat Restoration

Eligible projects (75% grant/25% match)

- Upgrade and replacement of road stream crossings
- Removal or breach of stream barriers (dams or weirs)

Municipal Separate Storm Sewer Systems (MS4)

Eligible Projects (75% grant/25% match)

- Comprehensive system mapping/program mapping
- Purchase vacuum truck equipment



Pre-Application Requirements

- All municipalities and soil and water conservation districts must register in the NYS Grants Gateway System to be eligible for this grant
- All not-for-profits must register and prequalify in the NYS Grants Gateway System to eligible for this grant.



General application tips

- Start early
- Skim entire RFA; focus on your project type
- Attach everything required
- Make the connections
 - Show how your project fits the grant
- Use the scoring rubrics to self-score
- Contact your REDC to tell them about your project

Project Budget

- Fill out and attach expenditure-based budget
- Include only costs to be reimbursed by WQIP
- Check that amount requested in budget summary = amount requested in application
- Check that match percentage is correct and the source of match is clear



Please fill out the following form.



Highlight Existing Fields

ATTACHMENT B-1 - EXPENDITURE BASED BUDGET SUMMARY

PROJECT NAME: _____

CONTRACTOR SFS PAYEE NAME: _____

CONTRACT PERIOD: From: _____

To: _____

CATEGORY OF EXPENSE	GRANT FUNDS	MATCH FUNDS	MATCH %	OTHER FUNDS	TOTAL
1. Personal Services					
a) Salary			%		\$0.00
b) Fringe			%		\$0.00
Subtotal	\$0.00	\$0.00		\$0.00	\$0.00
2. Non Personal Services					
a) Contractual Services			%		\$0.00
b) Travel			%		\$0.00
c) Equipment			%		\$0.00
d) Space/Property & Utilities			%		\$0.00
e) Operating Expenses			%		\$0.00
f) Other			%		\$0.00
Subtotal	\$0.00	\$0.00		\$0.00	\$0.00
TOTAL	\$0.00	\$0.00		\$0.00	\$0.00

Contract Number: # _____

Page 1 of 5, Attachment B-1 - Expenditure Based Budget



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New York State DEC/EFC Wastewater Infrastructure Engineering Planning Grant Program

Overview

- DEC and EFC offering grants to help municipalities pay for engineering report for their wastewater infrastructure
- Up to \$100,000 per award
- 20% local match required
- Must meet MWBE requirements



Eligible Applicants

- Municipality
- AND
- Municipal median household income (MHI) equal to or less than \$85,000 for Long Island, New York City and Mid-Hudson regions
- Municipal median household income equal to or less than \$65,000 for the rest of the state



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Funding Priorities

Priorities:

- Required by an executed Order on Consent
- Required by a SPDES permit
- Upgrading or replacing an existing wastewater system
- Constructing a wastewater treatment and/or collection system for an area with failing onsite systems
- Identified in a Total Maximum Daily Load (TMDL) or CSO/SSO Plan



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Potential Grant Awards

- \$100,000 for eligible municipalities for Inflow/Infiltration projects (no population limit)
- \$50,000 for eligible municipalities with a population of 50,000 or greater
- \$30,000 for eligible municipalities with a population less than 50,000



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Project Funding

Grant awards will be made in two payments:

1. 50% will be provided as advanced payment once the grant agreement is executed
2. Remaining grant amount will be provided when engineering report is approved by DEC and EFC



Thank You

Contact Information

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518-402-8179

On the web:

<http://www.dec.ny.gov/pubs/4774.html>

<http://www.dec.ny.gov/pubs/81196.html>



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