

Water Quality Improvement Projects and Engineering Planning Grant

April 3, 2019



Water Quality Improvement Project (WQIP) Program

Overview

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





Funding Overview

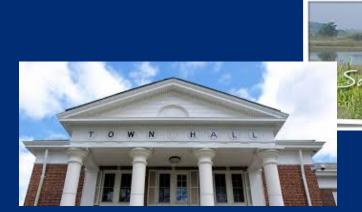
- Dollar amounts available each year is based on NYS Budget
- Clean Water Infrastructure Act
- Environmental Protection Fund





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 notfor-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 <u>and</u> 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



$\begin{array}{c} {\bf ATTACHMENT~B\text{--}1 - EXPENDITURE~BASED~BUDGET} \\ \textit{SUMMARY} \end{array}$

PROJECT NAME:		
CONTRACTOR SFS PAYEE NAME:		
CONTRACT PERIOD:	From:	
	To:	

CATEGORY OF EXPENSE		GRANT FUNDS	MATCH FUNDS	MATCH %	OTHER FUNDS	TOTAL
Personal Services						
a) Salary				96		\$0.00
b) Fringe				ું જ		\$0.00
	Subtotal	\$0.00	\$0.00		\$0.00	\$0.00
2. Non Personal Services						
a) Contractual Services				96		\$0.00
b) Travel				olo olo		\$0.00
c) Equipment				olo		\$0.00
d) Space/Property & Utilities				ું જ		\$0.00
e) Operating Expenses				બેં		\$0.00
f) Other				o'o		\$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



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



Department of

Conservation

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

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



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

Project Funding

Grant awards will be made in two payments:

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



Thank You

Contact Information

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On the web:

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

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

