

Water Quality Improvement Implementation and Planning Grants

February, 2020

Two Types of Grants

Planning

- Engineering Planning Grant (EPG)
- Non-agricultural Nonpoint Source Planning Grant (NPG)

Implementation

 Water Quality Improvement Projects (WQIP) Program







DEC/EFC Wastewater Infrastructure Engineering Planning Grant

EPG Overview:

- Grants to help municipalities pay for their engineering report for wastewater infrastructure improvements
- \$30 K, \$50K, or \$100K per award based on project type and population
- 20% local match required





Eligible Applicants

- Municipality
 - AND Based on 2017 American Community Survey:
- Municipal median household income (MHI) equal to or less than \$90,000 for Long Island, New York City and Mid-Hudson regions
- Municipal median household income equal to or less than \$70,000 for the rest of the state



Funding 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 septic systems
- Addressing a pollutant of concern in a watershed implementation plan (i.e., TMDL, 9 Element Watershed Plan, DEC HABs Action Plan)





Non-Agricultural Nonpoint Source Planning Grant

NPG Overview:

- Initial planning reports for nonpoint source projects
- Eligible applicants are municipalities and soil and water conservation districts
- Up to \$30,000 award
- 10% local match
- Maximum 10 applications per applicant





Eligible Activities

Grant categories:

- Decentralized Wastewater Treatment Facilities for Failing On-Site Treatment Systems or Long Island On-Site Treatment Systems that do Not Currently Abate Nitrogen
- Green Infrastructure Practices/Stormwater Retrofits
- Great Lakes Nature-Based Shoreline Projects
- Streambank Stabilization
- In-Waterbody Controls for Nutrients
- Beach Restoration
- Culvert Repair & Replacement
- Eligible report types vary by project type





Water Quality Improvement Projects

(WQIP)

WQIP Overview



- Eligible Applicants:
 - ✓ Municipalities
 - ✓ Soil and Water Conservation Districts
 - ✓ Not-for profit corporations (for two project types)
- Match ranges from 25% to 60%
- May submit up to 5 different applications



WQIP Supports Restoration:



- Municipal Wastewater Treatment Improvement
 - High Priority Projects
 - General Wastewater Treatment Improvement
- Non-Agricultural Nonpoint Source
- Aquatic Connectivity Restoration
- Municipal Separate Storm Sewer Systems (MS4)

Department of Environmental Conservation

WQIP Supports Protection:

- Land Acquisition for Source Water Protection
- Protected Storage for Road Salt







DEC Contacts

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On the Web:

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

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

NPG: http://www.dec.ny.gov/pubs/116725.html



