



Department of  
Environmental  
Conservation

# Water Quality Improvement Project (WQIP) Program

2016

# Overview

- Up to \$25.9 million available statewide
  - Additional funding may be available for qualifying projects located in Nassau and Suffolk counties.
- Funds to implement a project (not planning).



# Eligible Applicants

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

# Eligible Activities

- Non-agricultural nonpoint source
- Wastewater treatment improvement
- Aquatic habitat restoration
- Municipal separate storm sewer systems (MS4)

# Non-Agricultural Nonpoint Source

## Eligible projects

- Nonpoint Source Best Management Practices (BMPs)

## Priority BMPs

- Decentralized Wastewater Treatment Facilities for Failing On-site Treatment Systems
- Green Infrastructure Practices (Statewide and Great Lakes counties)
- Stormwater Retrofits
- Stream Stabilization/Restoration
- Riparian Buffers
- In-Lake Controls for Nutrients

# Wastewater Treatment Improvement

## Eligible Projects

- Wastewater effluent disinfection
- General wastewater infrastructure improvements

## Priority Projects

- Highest Priority – Wastewater effluent disinfection
- Secondary Priority – Wastewater infrastructure improvements

# Aquatic Habitat Restoration

## Sample Projects (Statewide)

- Upgrade and replacement of road stream crossings
- Removal or breach of stream barriers (dams or wiers)
- Stream daylighting

## Sample Projects (Nassau & Suffolk Co. & NY/NJ Harbor Estuary)

- Restoration or management of tidal or freshwater wetlands
- Creation or restoration of submerged aquatic vegetation
- Restoration or enhancement of shellfish and shellfish beds
- Removal of tidal restrictions to reconnect formerly functioning wetlands

# Municipal Separate Storm Sewer Systems (MS4)

## Eligible Projects

- Comprehensive system mapping/program mapping
- Develop retrofit plans for existing unmanaged and/or inadequately managed stormwater runoff.

# Match Calculation

## Nonpoint Source Example

Grant Award	\$65,000
Local Match (25%)	\$16,250
Total Project Cost	\$81,250

## Wastewater Example

Grant Award	\$250,000
Local Match (15%)	\$ 37,500
Total Project Cost	\$287,500



# Project Timeframes

- DEC prefers projects that are 2-3 years in length, but can be a maximum of 5 years

# 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.



# Thank You

## Contact Information

On the web:

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

## WQIP Team

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## NYS DEC, Division of Water

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