



Department of  
Environmental  
Conservation

# Implementing Projects with Water Quality Improvement Project (WQIP) Program

April 12, 2018

# Overview

- Competitive, statewide implementation grant
- Funding to address documented water quality impairments and to protect drinking water sources



# 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 (85% grant/15% match)

- Wastewater Effluent Disinfection for Facilities Without Disinfection
- Combined Sewer Overflow/Sanitary Sewer Overflow (CSO/SSO)
- TMDL Implementation
- Communities with Inadequate On-Site Septic Systems

## 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 projects – Identified in a TMDL, 9E Plan or HABs Action Plan

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

# Source Water Protection through 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 (75% grant/25% 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

## Statewide Projects

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

## Nassau & Suffolk Co Projects

- 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

Both projects 75% grant/25% match



# Municipal Separate Storm Sewer Systems (MS4)

## Eligible Projects (75% grant/25% match)

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



# 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.



# WQIP Round 14

- Announced December 27, 2017
- \$87 Million Grants for 95 Projects
  - \$14.6 million – land acquisition for WQ protection
  - \$ 7.2 million – non-ag NPS
  - \$600,000 – MS4
  - \$58 million – wastewater infrastructure
  - \$5 million – salt storage
  - \$1 million – aquatic habitat



# Thank You

## Contact Information

Ken Kosinski – [kenneth.kosinski@dec.ny.gov](mailto:kenneth.kosinski@dec.ny.gov)

Karen Stainbrook – [karen.stainbrook@dec.ny.gov](mailto:karen.stainbrook@dec.ny.gov)

NYS DEC, Division of Water

518-402-8986

On the web:

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

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



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