



**Department
of Health**

Drinking Water Infrastructure Project Funding Programs

Susquehanna River Basin Commission

Workshop – Big Flats, NY

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Brock Rogers, P.E.
Bureau of Water Supply Protection
New York State Department of Health
518-402-7650
brock.rogers@health.ny.gov

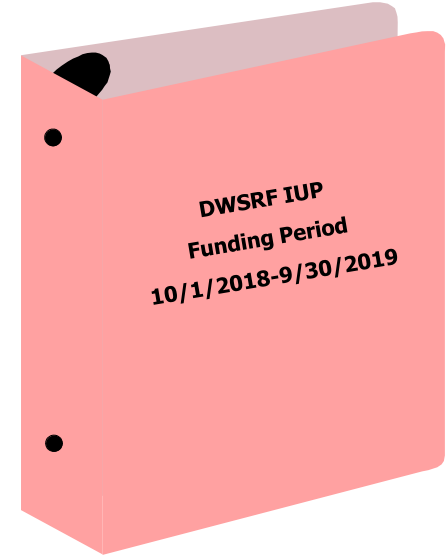


Topics Covered

- **Drinking Water State Revolving Fund (DWSRF)**
- **Water Infrastructure Improvement Act (WIIA) & Intermunicipal Grants (IMG)**
- **Emerging Contaminants WIIA & IMG**
- **Emerging Contaminants Project Planning Grants (ECPPG)**

DWSRF - Program Overview

- ✓ Provides low-cost financial assistance (Loans and Grants) for drinking water infrastructure projects
- ✓ Administered by EFC and DOH
- ✓ Operate on the Federal Fiscal Year (FFY): **October 1 to September 30**
- ✓ Intended Use Plan (IUP) and information at www.efc.ny.gov



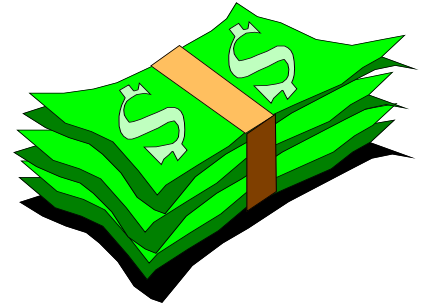
DWSRF - Types of Financing

Short-term

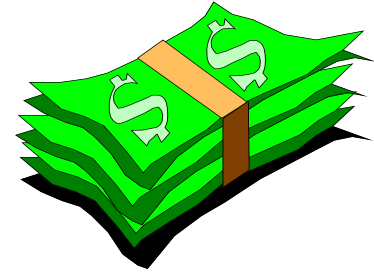
- Interest-free or market-rate loans
- Up to 5 years
- Provide funding for design and construction

Long-term

- Up to 30 years
- Subsidized rate loans, Market rate loans, Interest-Free Loans and Grants
- Usually once construction is completed and costs finalized



DWSRF - Hardship Program



- Assistance for financially disadvantaged communities
- Must meet “Hardship” eligibility criteria
 - **Public Health Priority – based on project score**
 - **Economic Need – based on median household income (MHI)**
- Interest-free Loans or Grants
- Maximum grant award is 60% of total project costs up to \$3 Million

DWSRF – Program Eligibility

Eligible Systems

- Community water systems
- Non-profit, non-community public water systems



Eligible Projects

- New/upgrade/replace infrastructure to comply or remain in compliance with federal or state health standards
- Source, transmission, treatment, storage, pumping, distribution, metering, controls, security.....
- Public water system creation/extension

DWSRF - Public Health Priority Ranking Criteria

➤ Priority Ranking Criteria

1. Acute public health risks
2. Chronic/long term risks
3. Infrastructure needs

➤ Scoring Factors

- ✓ MCL Violations
- ✓ Sanitary Code Violations
- ✓ System Reliability/Dependability Issues
- ✓ Financial Need

DWSRF – Program Accomplishments

Since Program Inception in 1996

Executed over \$6.5 billion in project financings, including:

- ✓ \$500+ million in 0% loans to disadvantaged communities
- ✓ \$365 million in grants to 281 disadvantaged communities
- ✓ 448 public water systems received DWSRF assistance



NYS Water Infrastructure Improvement Act (WIIA)

NYS Intermunicipal Water Infrastructure Grants Program (IMG)

- State grants for drinking water and clean water infrastructure projects
- WIIA created in 2015 with \$400 million for 3 years
- CWIA - Added \$1 billion to be used over multiple fiscal years commencing in 2017
- CWIA also included IMG, providing at least \$150 million, for projects that serve multiple municipalities
- Administered by EFC and DOH

WIIA - Program Summary

WIIA

- Grant up to 60% of eligible net project costs
- Maximum grant = \$3 Million

Intermunicipal Grant Program (IMG):

- Project must serve multiple municipalities
- Grant up to 40% of eligible net project costs
- Maximum grant = \$10 Million

WIIA / IMG – Program Eligibility

Eligible Applicants = Municipalities

➤ Municipalities:

- County
- City
- Town
- Village
- District Corporation
- County/Town Improvement District
- School District
- Indian Nation or Tribe
- Public Benefit Corp. or Authority



Eligible Projects:

- Infrastructure projects defined as eligible by the DWSRF program

WIIA / IMG - Evaluation Criteria

- Protection of public health
- Financial Need
- Community Support
- **Readiness of project to move forward**

WIIA / IMG – Application Requirements

Requirements for Complete WIIA Application:

- ☐ Submit Engineering Report to DOH
- ☐ Complete State Environmental Quality Review (SEQR)
- ☐ State Historic Preservation Office (SHPO) acknowledgement letter
- ☐ Smart Growth Act Compliance
- ☐ Bond or Board Resolution Adopted
- ☐ Completion of water district formation (if applicable)
- ☐ Intermunicipal Agreement (for IMG projects)



WIIA / IMG – Program Accomplishments

➤ **Total Grants of >\$785 Million Awarded since December 2015 for DW and CW projects**

➤ **Drinking Water Awards**

- 2015: \$24 Million for 12 projects
- 2016: \$82 Million for 51 projects
- 2017: \$119 Million for 73 projects
- 2018: \$152 Million for 69 projects

Total DW = \$377 Million for 205 projects



Emerging Contaminants

Drinking Water Infrastructure Grants (EC WIIA)

- **\$185 Million** in grants for drinking water infrastructure projects that protect public health by addressing **Emerging Contaminants**
- Projects must address:
 - perfluorooctanoic acid (**PFOA**), or
 - perfluorooctane sulfonate (**PFOS**), or
 - **1,4-dioxane**

Emerging Contaminants

Drinking Water Infrastructure Grants (EC WIIA)

- EC WIIA – grants of 60%, up to \$3 Million
- EC IMG – grants up to 40%, up to \$10 Million
- Must be for drinking water infrastructure project that addresses Emerging Contaminants (source, treatment, distribution, etc.)
- Applications were due January 11, 2019
- EC WIIA grants not yet awarded

Emerging Contaminants Project Planning Grants (EC PPG)

- Up to \$1,000,000 in grants for planning and development of an engineering report for projects that address **Emerging Contaminants** (PFOA/PFOS/1,4-dioxane)
- Planning grants up to \$50,000 each
- Engineering report funded through this program can be used to seek financial assistance for construction of the project from the DWSRF, WIIA, IMG or other funding programs.
- Applications were due December 14, 2018
- EC PPG not yet awarded



WIIA & IMG Program Requirements

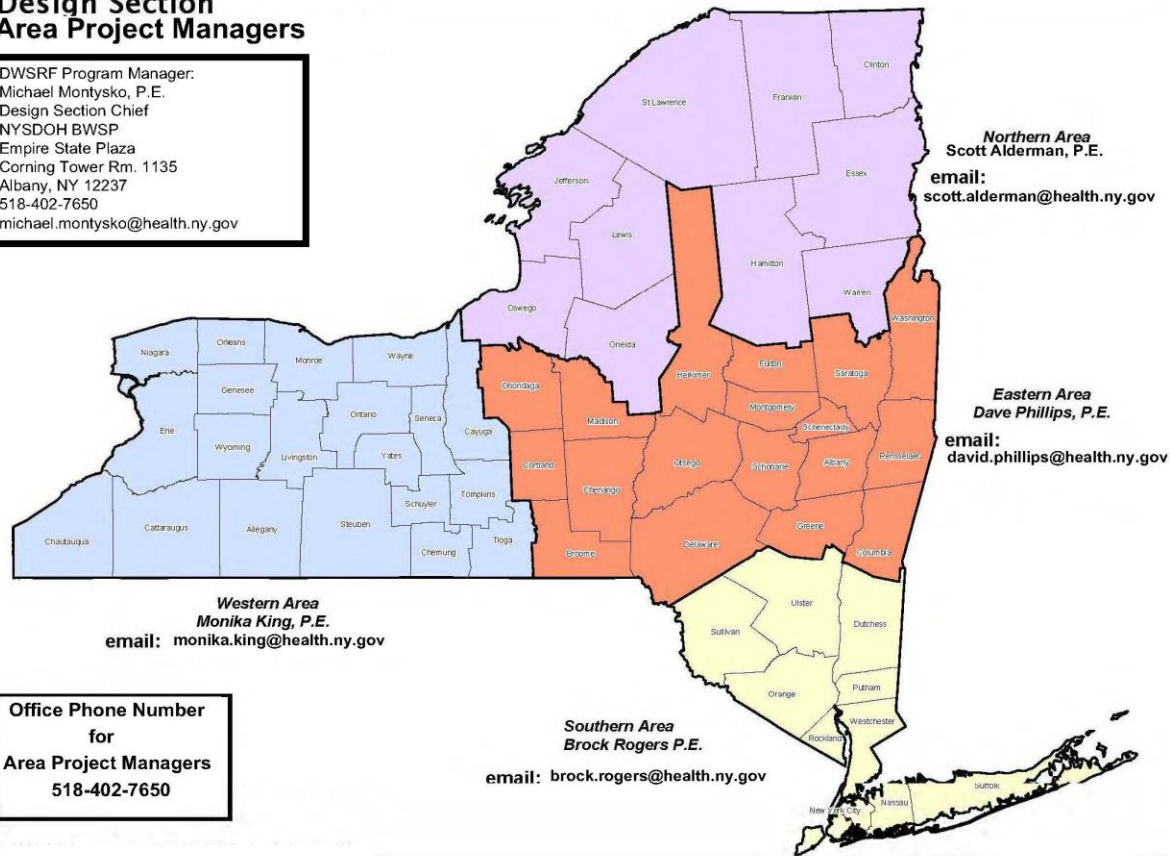
- **All** awarded projects must comply with the following state requirements:
 - ✓ Environmental Review (SEQR/SHPO)
 - ✓ Smart Growth
 - ✓ MWBE/EEO
- Awarded projects **with SRF financing** must also comply with the following federal requirements:
 - ✓ American Iron and Steel
 - ✓ Davis-Bacon Federal Prevailing Wage
- Awarded projects **without SRF financing** must also comply with the following state requirements:
 - ✓ Service-Disabled Veteran-Owned Business (SDVOB)



DOH Central Office Contacts

Design Section Area Project Managers

DWSRF Program Manager:
Michael Montysko, P.E.
Design Section Chief
NYSDOH BWSP
Empire State Plaza
Corning Tower Rm. 1135
Albany, NY 12237
518-402-7650
michael.montysko@health.ny.gov



**Department
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For More DWSRF or WIIA Information

- Visit www.efc.ny.gov,
- Contact the DOH staff member shown on Contacts Map
- Contact me:
 - 518-402-7650
 - brock.rogers@health.ny.gov
- Contact Michael Montysko, P.E, Design Section Chief
 - 518-402-7650
 - michael.montysko@health.ny.gov