



**Department  
of Health**

# **Drinking Water Infrastructure Project Funding Programs**

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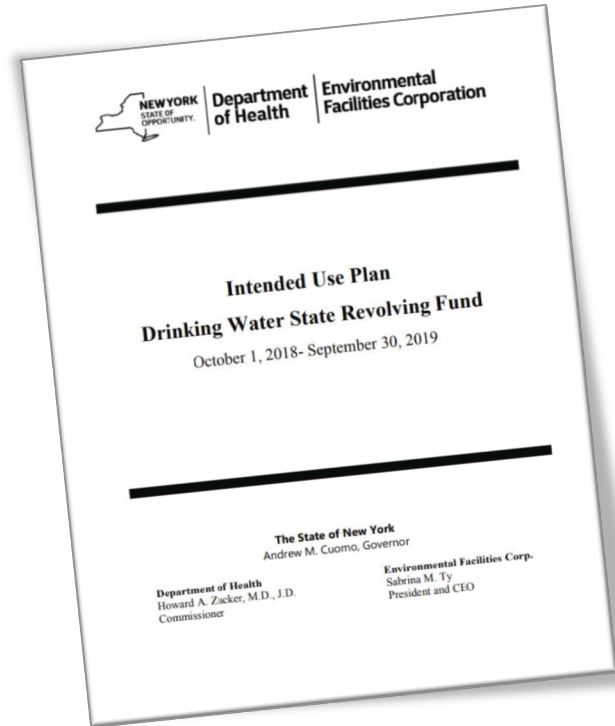


# Topics Covered

- 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](http://www.efc.ny.gov)



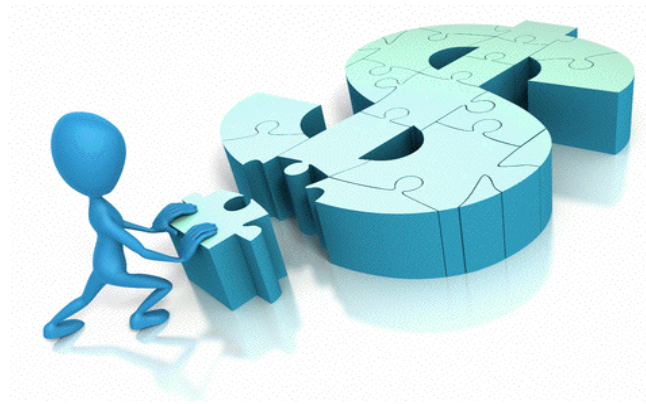
# DWSRF - Types of Financing

## 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 & 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 - public & private
- Non-profit, non-community public water systems (ex. schools)

## 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

- Acute public health risks
- Chronic/long term risks
- 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)



# WIIA Grant Awards – Western New York

## (Rounds 1 through 4, Cattaraugus & surrounding counties)

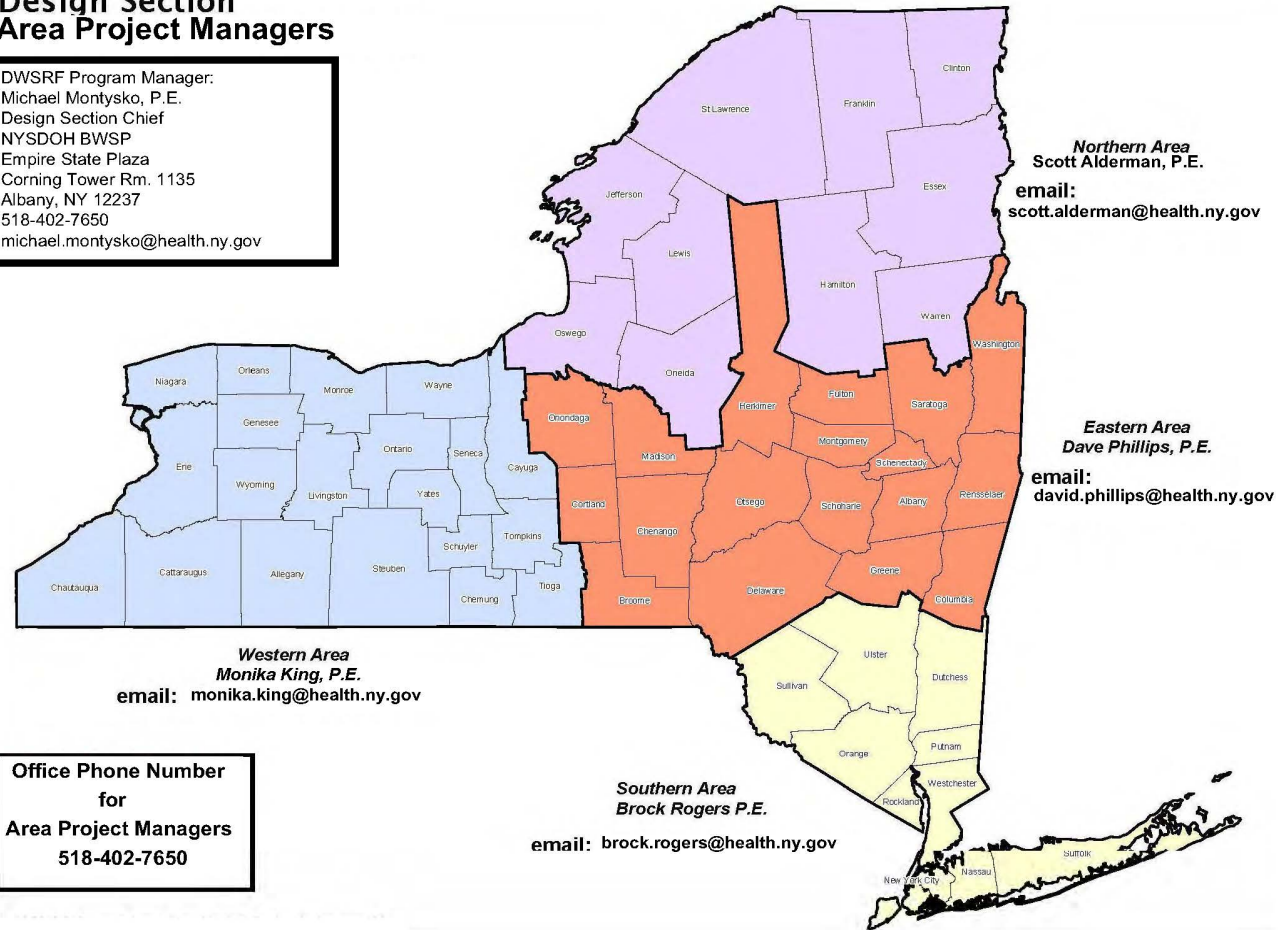
- Number of Projects: 15
- Total Estimated Project Costs: \$59,377,463
- Total Grants Awarded: \$23,772,045

County	Applicant	Estimated Project Cost	Grant Award
Allegany	Village of Alfred	\$ 4,836,000	\$ 2,901,600
Cattaraugus	Town of Ashford	\$ 3,206,400	\$ 1,923,840
Cattaraugus	Village of Cattaraugus	\$ 2,052,000	\$ 1,231,200
Cattaraugus	Village of Cattaraugus	\$ 3,600,000	\$ 928,800
Cattaraugus	City of Olean	\$ 689,290	\$ 413,574
Chautauqua	Village of Brocton	\$ 5,570,500	\$ 1,000,000
Chautauqua	Chautauqua County	\$ 11,750,000	\$ 3,000,000
Chautauqua	City of Dunkirk	\$ 9,000,000	\$ 3,000,000
Chautauqua	Village of Fredonia	\$ 1,551,718	\$ 931,031
Erie	Erie Co. Water Auth.	\$ 5,921,820	\$ 1,722,159
Erie	Erie Co. Water Auth.	\$ 2,129,735	\$ 1,277,841
Erie	Town of Evans	\$ 4,830,000	\$ 2,898,000
Erie	Town of Newstead	\$ 1,325,000	\$ 795,000
Erie	Town of North Collins	\$ 695,000	\$ 417,000
Wyoming	Village of Wyoming	\$ 2,220,000	\$ 1,332,000
TOTAL		\$ 59,377,463	\$ 23,772,045

# DOH Central Office Contacts:

## Design Section Area Project Managers

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# Any Questions?



## For More DWSRF or WIIA Information

- Visit [www.efc.ny.gov](http://www.efc.ny.gov),
- Contact the DOH staff member shown on Contacts Map
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