

 **Department of Health**

**Drinking Water State Revolving Fund (DWSRF) & Water Infrastructure Improvement Act (WIIA)**

Municipal Infrastructure Funding Roundtable  
Batavia  
November 15, 2019

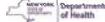
Anni Balbian  
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New York State Department of Health  
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anni.balbian@health.ny.gov



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**Drinking Water State Revolving Fund (DWSRF)**



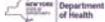



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**DWSRF - Program Overview**

- Provides low-cost financial assistance 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)
- Annual Project Priority List (Annual List)





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### DWSRF – Program Eligibility

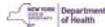
Eligible Systems

- Public and privately owned 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




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### DWSRF - Ineligible Projects

- Projects with the primary purpose of:
  - Fire protection
  - Growth/Development
- Also:
  - Dams
  - Reservoirs
  - Acquisition of land not integral to an eligible project





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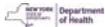
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### DWSRF - First Step to Funding – Listing Form

**A municipality must first:**

- Complete a project Listing Form
  - PDF form available at [efc.ny.gov](http://efc.ny.gov)
  - E-mail Listing Form to DOH project Manager or: [bowsps@health.ny.gov](mailto:bowsps@health.ny.gov)
- Submit approvable engineering plan/technical report for project to be placed on Annual List
- Submit a smart growth assessment form


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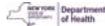
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### DWSRF - Public Health Priority Ranking Criteria

- **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



Refer to IUP Attachment J



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### DWSRF - Types of Financing

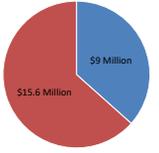
- **Short-term** [Up to five years to provide funding for design and initiate construction]
  - Interest-Free or market-rate loans
- **Long-term** [Up to 30 years]
  - Subsidized loans (2/3 of market rate) or market rate loans
  - Interest-Free Loans and Grants (Hardship)
  - Typically convert to long-term after construction completion and costs finalized



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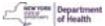
### DWSRF - Hardship Program

- Interest-free loans and/or grants to assist financially disadvantaged communities
- Maximum grant award is 60% of total project costs, not to exceed \$3 Million
- For FFY 2019
  - o \$9 million grant awarded for 4 Projects
  - o \$15.6 million 0% loan awarded



Federal Fiscal Year (FFY) 2019

Category	Amount
Grant	\$9 Million
0% Loan	\$15.6 Million



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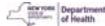
### DWSRF - Hardship Program

Hardship Eligibility Criteria

Public Health Priority and Economic Need

- ❖ Project must be on Annual List at score equal to or above Hardship Line score
- ❖ Community or service area must have a Median Household Income (MHI) that is less than Statewide MHI (2017 American Community Survey NYS MHI = \$62,765)
  - Municipally-owned or PSC regulated privately owned system
  - Serve a population of less than of 300,000
  - Projects are limited to \$14 million in 0% loan and \$3 million in grant

(see IUP for further details)

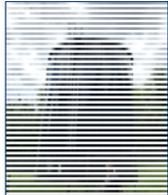


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### DWSRF – Program Accomplishments

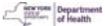
Since Program Inception in 1996

- Total of \$7 billion in project financings, including:
  - Over \$450 million in 0% loans
  - \$375 million in grants to 290 disadvantaged communities
  - 479 public water systems received DWSRF assistance



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### NYS Water Infrastructure Improvement Act (WIIA)



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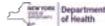
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### NYS Water Infrastructure Improvement Act (WIIA)

- State grants for drinking water and clean water infrastructure projects
- Created in 2015 with \$400 million for 3 years
- Added \$1 billion to be used over 5 state fiscal years in 2017
- Administered by EFC and DOH



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### WIIA - Program Summary

WIIA

- Grant up to 60% of eligible net project costs
- Maximum grant = \$3 Million
- No single project or municipality can receive more than \$3 million in DWSRF grant and/or WIIA grant per year

\*(excludes IMG grants)

Intermunicipal Grant Program (IMG)

- Project must serve multiple municipalities – lead muni applies on behalf of all
- Grant up to 40% of eligible net project costs
- Maximum grant = \$10 Million



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### WIIA – Program Eligibility

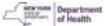
Eligible Applicants:

- 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



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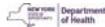
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### WIIA – Application Requirements

**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 Resolution Adopted
- Completion of water district formation (if applicable)



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### WIIA - Evaluation Criteria

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




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### WIIA/IMG – Program Accomplishments

**Drinking Water Awards**

- 2015: \$20 Million for 12 projects
- 2016: \$87 Million for 51 projects
- 2017: \$114 Million for 72 projects
- 2018: \$154 Million for 69 projects

**Emerging Contaminants (EC)**

- \$27 Million for 9 projects (Awarded July 2019)

**Emerging Contaminants Project Planning Group (ECPG)**

- \$360,000 for 14 projects (Awarded July 2019)

➤ **2019 WIIA: \$350 million for DW and CW projects (Application deadline September 2019)**




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### DOH Central Office Contacts

Design Section  
Area Project Managers

Water Pollution Program  
Brock Rogers, P.E.  
518-402-7650  
brock.rogers@health.ny.gov

Water Pollution Control Team  
Brock Rogers, P.E. (Team Lead)  
518-402-7650  
brock.rogers@health.ny.gov

Office Phone Number for Area Project Managers 518-402-7650

(Attachment VIII of the IUP)

NEW YORK STATE Department of Health

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### For More DWSRF or WIIA Information

- Visit [www.efc.ny.gov](http://www.efc.ny.gov).
- Contact the DOH staff member shown in Attachment VIII of the IUP
- Contact:
  - 518-402-7650
  - brock.rogers@health.ny.gov
- Contact Michael Montysko, P.E., Design Section Chief
  - 518-402-7650
  - michael.montysko@health.ny.gov

NEW YORK STATE Department of Health

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