



MICHIGAN DEPARTMENT OF
ENVIRONMENT, GREAT LAKES, AND ENERGY

Financing Water Projects: State Revolving Fund

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Water Infrastructure Financing Section

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Two Existing State Revolving Fund (SRF) Programs Administered by EGLE

Drinking Water

- Program started in 1998
- Michigan receives \$25 - \$30 million annually of federal funds
- 20% state match required
- Program can support up to \$200 million of projects
- \$1.5 billion and 345 projects financed since beginning of program

Clean Water

- Program started in 1988
- Michigan receives \$65 - \$70 million federal funds annually
- 20% state match required
- Program can support up to \$800 million of projects annually
- \$5.4 billion and 642 projects financed since beginning of program

Drinking Water State Revolving Fund (DWSRF)

- Community Water Suppliers
- Nonprofit, Noncommunity Water Suppliers

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DWSRF Eligible Projects

- Intake Structures
- Pumping stations, storage tanks
- Treatment plants
- Pipelines and appurtenances
- Water service lines (lead and galvanized)
- Wells and well structures
- Security Systems/SCADA

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Clean Water State Revolving Fund (CWSRF)

- Publicly-owned treatment works or nonpoint source pollution control projects



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CWSRF Eligible Projects

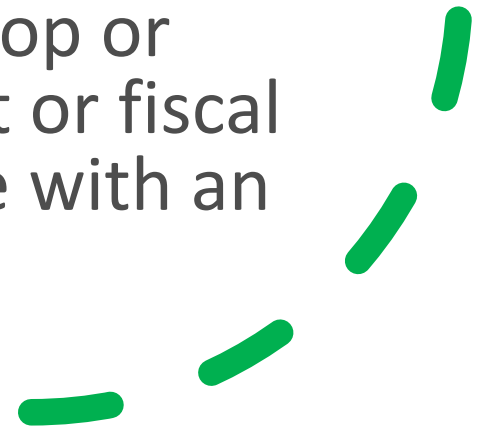
- Wastewater treatment facility upgrades or expansion
- Combined or sanitary sewer overflow abatement
- Collection system improvements or installation
- Non-point source pollution reduction

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Eligible Items:


- Project Planning Costs
- Design and construction engineering
- Legal and financial services
- Construction costs (Davis Bacon wage rates and American Iron and Steel required. BABA will be required for some projects)
- Administration costs
- Land acquisition/easements
- Up to \$2 million loan to develop or expand an asset management or fiscal sustainability plan when done with an eligible SRF project

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Ineligible Items:

- “Oversized” project components beyond 20-year needs
 - Site restoration beyond a return to pre-existing conditions
 - Privately owned service lines that are not a public health threat
 - Other work not related to a specific goal of the eligible project
 - Primary project purpose is expansion or fire protection
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SRF Financing Advantages

Loan Terms

Fiscal year 2022 interest rates:

1.875% (20-year); 2.125% (30-year);

1.875% (40-year) Dis Ad DWSRF
only



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Loan Principal Forgiveness

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Disadvantaged
Communities

Emerging Contaminants
(PFAS)

Lead or Galvanized Service
Line Replacement (DWSRF)

Steps to Apply

1. Submit an Intent to Apply (ITA) form by November 1, 2022 (for fiscal year 2024 consideration)

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EGLE MICHIGAN DEPARTMENT OF ENVIRONMENT, GREAT LAKES, AND ENERGY FINANCE DIVISION CLEAN WATER AND DRINKING WATER STATE REVOLVING FUND/ STRATEGIC WATER QUALITY INITIATIVES FUND INTENT TO APPLY FORM	
This form should be submitted by all applicants seeking funding in the next five years. Applicants participating in the ITA process receive early indication of the funding outlook for their project(s).	
DATE: Click here to enter text. PROJECT(S) NAME (Brief Identifier): Click here to enter text. PROJECT(S) PURPOSE (Including general location and public health or water quality issue being addressed): Click here to enter text. Applicant Legal Name: Click here to enter text.	
Applicant Contact Name: Click here to enter text. Title: Click here to enter text.	
Mailing Address (street, city, state, zip+4): Click here to enter text.	
Phone No.: Click here to enter text.	Email: Click here to enter text.
Consulting Engineer Name (if applicable): Click here to enter text. Firm: Click here to enter text.	
Mailing Address (street, city, state, zip+4): Click here to enter text.	
Phone No.: Click here to enter text.	Email: Click here to enter text.
PROJECT INFORMATION	
Applicant Population: Click here to enter text. Population Served by Project: Click here to enter text.	
Treatment Facility Name (if applicable): Click here to enter text.	
Estimated Total Project Cost:	
Year 1 Costs: Click here to enter text.	Estimated Year 1 Costs Financed Through SRF: Click here to enter text.
Future Year Costs (if applicable): Click here to enter text.	Estimated Future Costs Financed Through SRF: Click here to enter text.
Other Funding Sources (check all that apply): <input type="checkbox"/> MDOT <input type="checkbox"/> MEDC <input type="checkbox"/> USDA Rural Development <input type="checkbox"/> Other Financing/Funding Agency: Click here to enter text.	
Proposed Construction Start Date (mm/yyyy): Click here to enter text.	
Completed Project-Related Planning Documents (check all that apply; do not need to submit at this time): <input type="checkbox"/> Capital Improvements Plan <input type="checkbox"/> Asset Management Plan <input type="checkbox"/> Preliminary Engineering Report <input type="checkbox"/> Environmental Report <input type="checkbox"/> Project Plan <input type="checkbox"/> Infiltration & Inflow Study <input type="checkbox"/> Sanitary Sewer Evaluation Study <input type="checkbox"/> NASSCO Report <input type="checkbox"/> Watershed Management Plan <input type="checkbox"/> Master Plan <input type="checkbox"/> Reliability Study <input type="checkbox"/> Other: Click here to enter text.	

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Clean Water State Revolving Fund

Michigan's Clean Water State Revolving Fund (CWSRF) is a low-interest loan financing program that assists qualified local municipalities with the construction of needed water pollution control facilities.

Water Infrastructure Financing Map

This map is meant for general information about projects funded through the Clean Water State Revolving Fund and [Drinking Water State Revolving Fund](#). The project locations are meant to give a general location of where work is being done and not a specific site. To view these details, click a feature on the map. Please visit the linked web pages for details about the two funds or call 517-284-5433.

The interactive dashboard is best viewed on desktop or laptop computers using Google Chrome, Mozilla Firefox, or Apple Safari browsers.

To learn how to use the application before visiting it, please watch this [video tutorial](#).


Strategic Water Quality Initiatives Fund

The Strategic Water Quality Initiatives Fund (SWQIF) is a low interest revolving loan program that allows qualified municipalities to access financing for the construction of needed water pollution control facilities that cannot qualify for SRF assistance. Two types of projects can be financed under the SWQIF, the on site upgrade-replacement of septic systems and the removal of ground water or storm water from sewer leads.

Michigan Clean Water Plan:

Learn more about the newly announced [MI Clean Water Plan](#) by visiting the [Michigan Clean Water Plan website](#).

View the Interactive Water Infrastructure Financing Map




Intent-to-Apply (ITA) form for the CWSRF, and SWQIF loan programs - Due January 31, 2022 for year 2023 consideration

The submittal deadline for final project plans in CWSRF fiscal year 2022 is June 1, 2021.

A community interested in applying for a loan must fill this form out and submit it to EGLE-WIFS@Michigan.gov. Submittal of this form will allow the applicant to receive an indication of the funding/financing outlook as well as the next steps in the process. To help better serve our customers and improve our programs please do not begin work on a project plan prior to submitting the ITA form. Following submittal of the ITA, a Water Infrastructure Financing Section (WIFS) project manager will follow-up with the community to set up a discussion.

Steps to Apply

1. Submit an Intent-to-Apply form by November 1, 2022 (FY 2024 funding)
- 2. Have a pre-application meeting with a WIFS Project Manager**

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- Share project details
 - Review guidance documents before meeting

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Steps to Apply

1. Submit an Intent-to-Apply form by November 1, 2022 (FY 2024 funding)
2. Have a pre-application meeting with a WIFS Project Manager
- 3. Project plans due June 1 for CWSRF and July 1 for DWSRF**

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The Six Project Plan Components:



DWSRF
Applicant
Need in FY 23

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New ITA Projects: \$602,360,000

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Carry Over Projects \$554,000,000

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Total Need: \$1,156,360,000

DWSRF Funds Available in FY 2023

DWSRF	Available Loan Amount	Principal Forgiveness
Traditional	\$125 million	\$17 million
Bipartisan Infrastructure Law General	\$44 million	\$21.5 million
Bipartisan Infrastructure Law Emerging Contaminants	\$18.5 million	\$18.5 million
Bipartisan Infrastructure Law Lead Service Line Removal	\$69 million	\$34 million
Total	\$256.5 million	\$91 million

CWSRF
Applicant
Need in FY 23

New ITA Projects: \$1,390,045,000



Carry Over Projects: \$351,630,000



Total Need: \$1,741,675,000

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CWSRF Funds Available in FY 2023

CWSRF	Available Loan Amount	Principal Forgiveness
Traditional	\$800 million	\$26.5 million
Bipartisan Infrastructure Law General	\$77 million	\$37.8 million
Bipartisan Infrastructure Law Emerging Contaminants	\$4 million	\$4 million
Total	\$881 million	\$68.3 million

What Funds Can Communities Apply For Within Public Act 53?

- \$1 billion grant funding expected for disadvantaged communities
 - \$600 million drinking water
 - \$400 million clean water
- Submit project plans in accordance with SRF process

SRF Disadvantaged Communities

Defined in Statute

- Part 53, Clean Water Assistance, of Public Act 451 of 1994, as amended
- Part 54, Safe Drinking Water Assistance, of Public Act 451 of 1994, as amended

Calculation of Various Factors

- Median Household Income
- Operation and Maintenance Costs
- Debt

NATURAL RESOURCES AND ENVIRONMENTAL PROTECTION ACT (EXCERPT) Act 451 of 1994

ARTICLE I GENERAL PROVISIONS

PART I SHORT TITLE AND SAVINGS CLAUSES

324.101 Short title.

Sec. 101. This act shall be known and may be cited as the "natural resources and environmental protection act".

History: 1994, Act 451, Eff. Mar. 30, 1995.

Compiler's note: For transfer of powers and duties of department of natural resources and environment to department of natural resources, see E.R.O. No. 2011-1, compiled at MCL 324.99921.

Popular name: Act 451

Popular name: NREPA

324.102 Repeal of statute; effect.

Sec. 102. The repeal of any statute by this act does not relinquish any penalty, forfeiture, or liability whether criminal or civil in nature, and such statute shall be treated as still remaining in force as necessary for the purpose of instituting or sustaining any proper action or prosecution for the enforcement of the penalty, forfeiture, or liability.

History: 1994, Act 451, Eff. Mar. 30, 1995.

Popular name: Act 451

Popular name: NREPA

324.103 Heading or title; effect.

Sec. 103. A heading or title of an article, chapter, part, or subpart of this act shall not be considered as part of this act or be used to construe the act more broadly or narrowly than the text of the sections of the act would indicate, but shall be considered as inserted for the convenience of the users of this act.

History: 1994, Act 451, Eff. Mar. 30, 1995.

Popular name: Act 451

Popular name: NREPA

324.104 Members of predecessor agency; powers.

Sec. 104. When a board, commission, committee, council, or other agency created by or pursuant to the act was preceded by an agency with the same or similar name and functions, members of the predecessor agency shall continue in office for the duration of the terms of office for which they were appointed and with the new members appointed shall constitute the new agency. Members shall be appointed under this act only as terms of the former members expire or vacancies occur. Members of the predecessor agency may be appointed to the new agency to succeed themselves subject to the limits for the total period of service set forth in this act.

History: 1994, Act 451, Eff. Mar. 30, 1995.

Popular name: Act 451

Popular name: NREPA

324.105 Existing rules; effect.

Sec. 105. When the department or other agency is directed to promulgate rules by this act and rules existing on the date the requirement to promulgate rules takes effect, which rules the department or agency believe adequately cover the matter, the department or agency may determine that new rules are not required or may delay the promulgation of new rules until the department or agency considers it advisable.

History: 1994, Act 451, Eff. Mar. 30, 1995.

SRF Dates to Know



November 1:
Intent-to-Apply
form deadline



June/July
(typically):
SRF Project Plan
deadline:
CWSRF June 1
DWSRF July 1



Mid-August:
Draft Intended use
Plan (IUP) and
Project Priority List
(PPL) published



**End of
September/Early
October:**
Final PPL and IUP
published

Michigan Department of
Environment, Great Lakes, and Energy

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For more information on SRF programs:

CWSRF: michigan.gov/CWSRF

DWSRF: michigan.gov/DWSRF

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