

Clean Water Fund Program & the Bipartisan Infrastructure Law

Clean Rivers Clean Lakes Conference

September 7, 2023

Lisa Creegan and Matt Kaelin

DNR BIL Funding Specialists

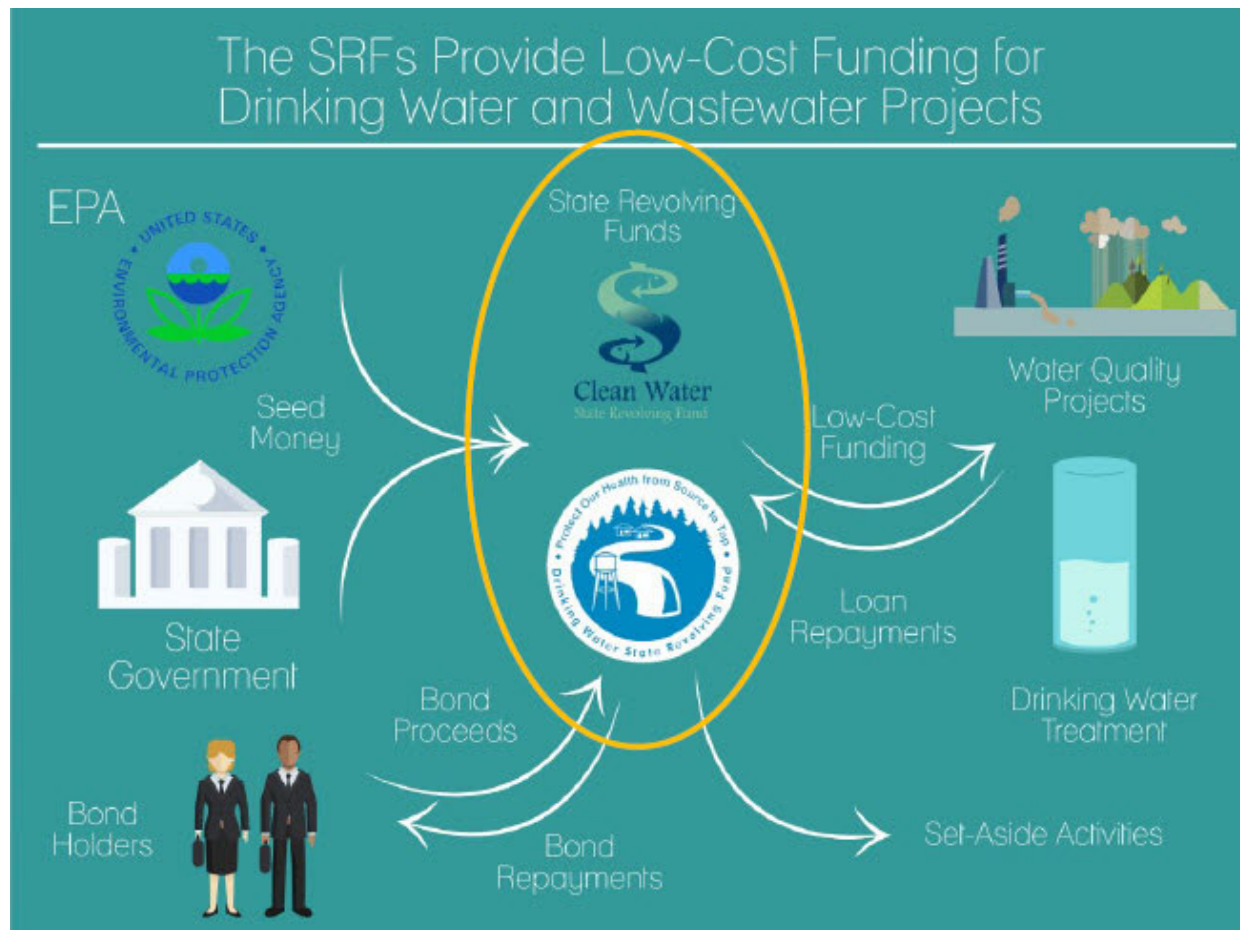


BIL/SRF Overview

- More than \$200 billion allocated to SRFs nationally since 1988
- BIL allocates *additional* funding to state SRFs
- 5 BIL funding streams
- Emerging Contaminant Funding
- Details included in state IUP



Clean Water Fund SRF



Bipartisan Infrastructure Law (BIL)

\$\$ coming to WI State Revolving Funds (SRFs)

Significant funding through the SRFs for each of the next *five* years (2022-2026)

Program	Annual Funding	Mandatory
Clean Water SRF - Supplemental	\$48 – 66 million	49% principal forgiveness
Drinking Water SRF - Supplemental	\$30 – 41 million	49% principal forgiveness
Clean Water Emerging Contaminants	\$2.5 – 5.7 million	100% principal forgiveness
Drinking Water Emerging Contaminants	\$12.8 million	100% principal forgiveness
Drinking Water LSL Replacement	\$48 million	49% principal forgiveness

Clean Water SRF - Supplemental Funding

	Total	Principal Forgiveness	Loan
SFY23 (Year 1)	\$48,116,000	\$23,576,840	\$24,539,160
SFY24 (Year 2)*	\$55,705,274	\$27,295,584	\$28,409,690
SFY25 (Year 3)*	\$60,790,088	\$29,787,143	\$31,002,945
SFY26 (Year 4)*	\$65,849,605	\$32,266,306	\$33,583,298
SFY27 (Year 5)*	\$65,849,605	\$32,266,306	\$33,583,298
* Estimated			

- Additional funding will be incorporated into the existing programs.
- Increased principal forgiveness (PF) will be awarded with a focus on prioritizing small and disadvantaged communities.

Existing State Revolving Fund - Loans

- Subsidized interest rates – updated quarterly
- 20-to-30-year loan terms (based on design life of the project)
- Funds are disbursed to municipalities as a reimbursement for incurred costs
- American Iron & Steel / [Build America, Buy America \(BABA\)](#)
- Davis-Bacon Wages
- Disadvantaged Business Enterprise solicitation
- Environmental Reviews
- Other federal cross cutting requirements based on project specifics

How we set Principal Forgiveness policies:

- Per EPA regulations, principal forgiveness must go to disadvantaged communities or for projects promoting sustainability or addressing energy efficiency.
- Annual Intended Use Plan (IUP) – Found on our website <https://dnr.wisconsin.gov/aid/EIF.html> under Project Lists & IUPs.
- “Data sources” and “Principal Forgiveness” webpages in the Reference Guide are useful.

Priority PF

- Regionalization (not disadvantaged)
 - Cap of \$3,000,000 for the 1st WWTP discharge eliminated and from \$1,000,000 to \$1,500,000 for each additional WWTP discharge eliminated.
- Phosphorus Reduction (disadvantaged only)
- Energy Efficiency (not disadvantaged)

CWFP Focus: Storm Water Projects

DNR has increased focus on making funding available for storm water projects through the CWFP.

Eligible Projects:

- Funds are for reasonable and necessary costs directly related to the **planning, design, and construction** of eligible projects.
- **Must** lead to or provide treatment to control discharged water quality.



Example could projects include:

- Replacement of gray infrastructure with green infrastructure
- Bioretention areas/bioswales (rain gardens)
- Infiltration basins
- Permeable pavement
- Rainwater harvesting collection, storage, management, and distribution systems
- Storm water filtration devices (filters)
- Vegetated swales
- Wet detention ponds



Ineligible Projects:

- Dams, pipes, conveyance systems and BMPs, including storm sewer rerouting and land acquisition, *when intended solely for flood control or future development.*



Funding Timeline for Principal Forgiveness

September 30th of SFY 2024– Applications due for those projects seeking PF.

- Must include final plans and specs
- Must have an *approved* facilities plan, regardless of project type.

October 31st– Intent to Apply (ITA) & Priority Evaluation and Ranking Form (PERF) for SFY 2025 are due.

Mid-November – SFY 2024 Funding List is published.

Late Winter/Early Spring - Project Priority List (PPL) for SFY 2025 is published.

Intent to Apply (ITA) and Priority Evaluation Form (PERF)

SUBMIT DOES NOT MEAN COMMIT!

- Submitting an ITA does not commit a municipality to apply for financial assistance from the CWF . An accepted ITA ensures the project is listed on the Project Priority List (PPL), which allows the municipality to submit an application for funding.

Required ITA Information:

- Description, Reason, Scope and Key aspects of projects
- Upload Supplemental documents
- Contacts
- Project Dates
- Cost

Clean Water Fund Program - State Fiscal Year 2024
Project Priority List (PPL)
Published March 6, 2023

PERF Score ¹	Municipality	Project Number	Project Description	Est. Project Costs	Region	CME	Federal Equivalency ²
170	ARLINGTON, VILLAGE OF	4519-04	Regionalize with MMSD - Force Main & Pump Station	\$ 4,500,000	SC	Zettl	No
170	ARLINGTON, VILLAGE OF	4519-06	Regionalize with Poynette - Force Main & Pump Station	\$ 4,500,000	SC	Zettl	No
150	BURNETT SD #1	4237-03	Construct New Lift Station & Force Main to Beaver Dam	\$ 6,100,000	SC	Zettl	No
150	KINGSTON, VILLAGE OF	5271-04	Install Regional Pump Station & Force Main to Markesan	\$ 4,000,000	NE	Hannes	No
150	LARSEN-WINCHESTER SD	5235-03	Regionalization with Fox West - Grand Chute/Menasha WWTP	\$ 7,245,000	NE	Hannes	No
150	MAPLEWOOD SD	5099-05	Regionalization with Forestville - Lift Station & Force Main	\$ 3,425,000	NE	Hannes	No
150	POTTER, VILLAGE OF	5102-04	Regionalization with the Village of Hilbert	\$ 4,112,000	NE	Hannes	No
150	ROCKDALE, VILLAGE OF	5163-05	Install Pump Station & Force Main to Regionalize w/Cambridge	\$ 2,500,000	SC	Zettl	No
150	ROCKLAND SD #1	2006-07	Regionalization with the Village of Reedsville	\$ 7,993,000	NE	Hannes	No

Annual Funding List

- Found on our website <https://dnr.wisconsin.gov/aid/EIF.html> under Project Lists & IUPs.
- Published mid-November each year.

CWFP SFY23 Funding List
November 17, 2022 (updated December 1, 2022)

Total Score	Priority Score		Municipality	Project Number	Project Description	Project Manager	CME	CWFP Requested Amount	Estimated Green Amount	% of Market Rate	Total PF Points	Eligible General PF %	Allocated General PF	Allocated Phosphorus Priority PF	Allocated Regionalization Priority PF	Allocated Energy Efficiency Priority PF	Total PF (General + Priority)
	Financial Need Points	Project Points															
152.0	2.0	150	BURNETT SD #1	4237-03	Construct New Lift Station & Force Main to Beaver Dam	Bushby	Zettl	\$ 6,028,330	\$ -	55%	100	25%	\$ 757,083	\$ -	\$ 3,000,000	\$ -	\$ 3,757,083
106.1	1.1	105	NEW GLARUS, VILLAGE OF ^{1,4}	4092-04	WWTP upgrade - Phosphorus Removal Improvements (disk filter)	Atkinson	Zettl	\$ 6,547,850	\$ -	55%	55	10%	\$ 554,785	\$ 1,000,000	\$ -	\$ -	\$ 1,554,785
101.1	2.1	99	WATERLOO, CITY OF ^{1,2}	4682-04	Upgrade WWTP	Brietzman	Zettl	\$ 21,004,880	\$ -	55%	105	25%	\$ 2,000,000	\$ 1,000,000	\$ -	\$ -	\$ 3,000,000
98.6	1.6	97	CASCO, VILLAGE OF	4516-02	Update WWTP - Chem Feed System for Phosphorus Removal	Olson	Hannes	\$ 530,715	\$ -	55%	80	20%	\$ 79,608	\$ 132,679	\$ -	\$ -	\$ 212,287
93.2	2.2	91	PLATTEVILLE, CITY OF	4419-11	Upgrade Emergency Generator	Olson	Zettl	\$ 1,920,360	\$ -	55%	110	30%	\$ 576,108	\$ -	\$ -	\$ -	\$ 576,108
88.9	1.9	87	STOCKBRIDGE, VILLAGE OF ¹	4686-02	Install Chemical Feed Facility & New Influent Screen	Surillo	Hannes	\$ 750,568	\$ -	55%	95	25%	\$ 137,917	\$ 198,901	\$ -	\$ -	\$ 336,818

New CWFP Technical Assistance Funds

- Permanent change from the BIL, allows up to 2% of any CW capitalization grant to be used to provide technical assistance (TA) to small, rural or tribal government.
- **New DNR Staff Technical Assistance Providers**
 - Wastewater – Lisa Creegan
 - Stormwater – Matt Kaelin
 - Nonpoint – Laura James
 - Climate Resiliency – Ezra Meyer
 - Healthy Waters (planned)
 - Engineering & Loan Support – Municipal Plan Review, Limit Calculators, Loan Project Managers
 - Drinking & Groundwater – Elaine Meier and Olivia Fronmueller



EPA Water Technical Assistance Programs

Help for Your Community:

- Cybersecurity
- Climate Resilience
- Training
- Planning
- Decision Making
- Develop Funding Applications
- Address Capacity Needs
- Operator Certification



- Contact WaterTA@epa.gov
- Region 5 - Form

New BIL Webpage(s)

<https://dnr.Wisconsin.gov/topic/aid/BilFunding.html>



STORM WATER PROJECTS

Storm water carries excessive nutrients, sediments, and other pollutants from streets and parking lots to nearby streams, rivers, and lakes. A municipality can eliminate or reduce storm water runoff pollution in its community by building or improving its storm water infrastructure. The DNR Bureau of Watershed Management provides information regarding the [concerns of contaminated storm water runoff in Wisconsin's waterways](#).

The Clean Water Fund Program (CWFP) provides affordable financial assistance to municipalities for publicly owned wastewater and water quality-related storm water infrastructure projects that are needed to achieve or maintain compliance with federal and state regulations, such as Wisconsin Pollution Discharge Elimination System (WPDES) permits. In order to be eligible for funding from the CWFP, storm water projects **must** lead to or provide treatment to control discharged water quality.

- [Build a Solution for Storm Water Pollution \[PDF\]](#)

ELIGIBILITY AND PURPOSE

Financial Assistance

[Grants](#)

[Loans](#)

Additional Resources

[Environmental Loans](#)

[BIL Funding](#)

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Monthly e-Bulletin Newsletter

<https://dnr.wisconsin.gov/aid/LoanNews.html>

- Email [Kay Christensen](mailto:kay.christensen@dnr.wisconsin.gov) to subscribe

Volume 11, Issue 09 December 2022 Environmental Loans E-Bulletin Newsletter PUB-CF-034 12/2022



E-Bulletin Newsletter

 *To provide affordable financial assistance to communities within Wisconsin for water infrastructure projects that protect and improve public health and water quality for current and future generations.* 

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Current Discount Rate for Cost-Effective Analysis

All wastewater facility plans require a cost-effectiveness analysis to ensure that only the minimum required resources (monetary, environmental, and social) are expended over the 20-year planning period. The DNR updated the discount rate for Federal Fiscal Year (FFY) 2023 facilities plans to **2.625%**.

Beginning October 1, 2022, the 2.625% discount rate applies to facility plans until the rate's annual update, occurring in October 2023. See DNR's [Municipal Wastewater Facility Planning webpage](#).

If you have any questions about a facility plan cost-effectiveness analysis, contact [DNR municipal wastewater plan review staff](#).

Questions?

Lisa Creegan

BIL Funding Wastewater Specialist

Lisa.Creegan@wisconsin.gov

414-897-5701

Matt Kaelin

Storm Water Infrastructure Specialist

Matthew.Kaelin@Wisconsin.gov

414-639-4272