

# DEPARTMENT OF ENVIRONMENTAL CONSERVATION LEGISLATIVE REPORT

## Annual Report on the Vermont Environmental Protection Agency (EPA) Pollution Control Revolving Fund

**Year: 2025**

**Date reported: January 15, 2025**

**Authorizing statute: 24 VSA Ch. 120 Section 4753a(a)**

**Committees: House Committees on Corrections and Institutions and on Natural Resources, Fish, and Wildlife and the Senate Committees on Institutions and on Natural Resources and Energy**

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### Executive Summary

This report provides the General Assembly with an annual summary of loan awards made during the prior and current fiscal years from the Vermont Environmental Protection Agency (EPA) Pollution Control Revolving Fund, also referred to as the Clean Water State Revolving fund (CWSRF). The purpose is to report on and seek legislative approval for all the types of projects for which awards are proposed to be made from the funds for the balance of the current and subsequent fiscal year.

This report includes four tables summarizing loan awards and project types financed through the CWSRF as follows:

- Table 1: Consists of loan awards made during SFY2024.
- Table 2: Consists of loan awards as of 12/06/2024 during SFY2025.
- Table 3: Consists of a listing of the remaining projects anticipated to be funded in SFY2025, which may change due to projects being removed or dollar amounts adjusted before finalization.
- Table 4: Consists of a summary of loan awards projected for the period SFY2024 – SFY2025
- Table 5: Consists of a description of the types of projects eligible to receive funding through the CWSRF.

### Key Takeaways

- In SFY2024: 50 loans were awarded totaling \$23.2MM, of which 48 are for municipal borrowers and 2 are for private borrowers.
- In SFY2025: 16 loans have been awarded to date totaling \$12.3MM, all to municipal borrowers. A total of approximately \$66.2MM is available for pending projects. The total pending loan amount shown in Table 3 is \$37.1MM.
- If all current pending loans proceed to award in SFY2025, the two-year total will be \$72.6MM for 92 projects.

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## Discussion

Act 185 of 2018 expanded eligibility of the CWSRF to a broader array than previously allowed for nonpoint source pollution control projects and to private entities. This expanded eligibility is captured under the term Clean Water Project, which is defined in state statute at 24 V.S.A. §4752(11) and is included below along with two other relevant statutory terms. These definitions provide the basis for making CWSRF project eligibility determinations.

"Clean water project" means water pollution abatement and control facilities, as defined in 10 V.S.A. § 1571, and such equipment, conveyances, structural or nonstructural facilities, and natural resources projects that are needed for and appurtenant to the prevention, management, treatment, storage, or disposal of stormwater, sewage, or waste, or that provide water quality benefits, including a wastewater treatment facility, combined sewer separation facilities, an indirect discharge system, a wastewater system, flood resiliency work related to a structural facility, or a groundwater protection project.

"Water pollution abatement and control facilities" means such equipment, conveyances, and structural or nonstructural facilities owned or operated by a municipality that are needed for and appurtenant to the prevention, management, treatment, storage, or disposal of stormwater, sewage, or waste, including a wastewater treatment facility, combined sewer separation facilities, an indirect discharge system, a wastewater system, flood resiliency work related to a structural facility, or a groundwater protection project.

"Natural resources project" means a project to protect, conserve, or restore natural resources, including the acquisition of easements and land, for the purpose of providing water quality benefits.

**Table 1****Clean Water SRF Projects Funded During State Fiscal Year 2024**

<b>Award Date</b>	<b>Loan Number</b>	<b>Loan Recipient</b>	<b>Project Description</b>	<b>Loan Amount</b>
07/07/2023	RF1-224-1.0	Middlebury, Town of	WWTF Evaluation and Planning	\$126,000
07/17/2023	RF1-236-3.0	Rutland, City of	WWTF Force Main	\$488,511
07/19/2023	RF1-269-3.0	Franklin, Town of	Rte. 236 Culvert Replacement	\$389,358
08/03/2023	RF1-221-1.0	Fair Haven, Town of	River Street Sewer System Improvements	\$17,280
08/15/2023	RF1-273-3.0	Johnson, Village of	River Road Ejector Station Upgrade	\$276,909
08/21/2023	RF1-187-3.1	Burlington, City of	Gravity Pipe Assessment	\$724,891
08/21/2023	RF1-247-3.0	Burlington, City of	WWTPs Upgrades Project	\$995,500
08/21/2023	RF1-331-1.0	Burlington, City of	WWTPs Upgrade Project Stage I	\$643,000
08/21/2023	RF1-332-1.0	Burlington, City of	WWTPs Upgrade Stage II	\$398,600
08/31/2023	RF1-336-1.0	Cabot, Town of	Wastewater System 20-Yr Evaluation	\$48,750
09/05/2023	RF1-338-2.0	Rutland, City of	CSO Check Valves	\$63,000
10/09/2023	RF1-223-2.0	Brandon, Town of	WWTF and Collection System Evaluation	\$440,557
10/09/2023	RF1-341-1.0	Barton, Village of	WWTF Improvements Project	\$28,100
10/17/2023	RF1-342-1.0	Shaftsbury, Town of	Shaftsbury Village Wastewater System	\$125,000

10/19/2023	INT-009-3.0	Vermont Land Trust	Farmland Futures FFY22/SFY23	\$2,000,000
10/24/2023	RF1-339-1.0	Moretown, Town of	Moretown Village Wastewater	\$91,785
11/17/2023	RF1-241-3.0	Proctor, Town of	Willow Street Pump Station	\$1,189,927
12/05/2023	RF1-340-2.0	Montgomery, Town of	Montgomery Center Community Wastewater System	\$974,948
12/06/2023	RF1-318-2.0	Brighton, Town of	Brighton Wastewater Treatment Facility Refurbishment	\$18,195
12/11/2023	RF1-250-2.0	Swanton, Village of	Swanton Wastewater Treatment Facility	\$318,290
12/11/2023	RF1-280-3.1	Saint Albans, City of	Kingman Street Utility Improvements	\$94,816
12/11/2023	RF1-316-1.1	South Hero, Town of	South Hero Community Wastewater Feasibility and Preliminary Engineering Investigation	\$48,890
12/11/2023	RF1-351-2.0	Saint Albans, City of	Lower Welden Stormwater Facility	\$90,200
12/19/2023	RF1-238-1.0	Milton, Town of	Flanders Development Wastewater and Water Project	\$21,146
12/20/2023	RF1-297-1.0	Greensboro, Town of	Community Wastewater System	\$123,945
12/29/2023	RF1-302-2.0	Saint Johnsbury, Town of	Railroad St. CSO Project	\$67,200
12/29/2023	RF1-305-2.0	Saint Johnsbury, Town of	Portland St. CSO Project	\$82,300
01/02/2024	RF1-334-1.0	Rutland, City of	Connor Park Storage	\$86,600
01/08/2024	RF1-350-2.0	Saint Albans, City of	Stebbins Street Utility Improvements	\$48,100
01/28/2024	RF1-343-2.0	Town of Essex	Center Road Sewer Force Main	\$34,300
02/09/2024	RF1-230-1.0	Sheldon, Town of	Wastewater System Evaluation	\$4,050

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02/13/2024	RF1-361-1.0	Middlebury, Town of	WWTF Upgrade	\$271,000
02/14/2024	RF1-257-1.2	Enosburg Falls, Village of	Rte. 108 Bridge CSO - Long Term Control Plan	\$9,900
02/14/2024	RF1-328-2.0	Enosburg Falls, Village of	Church St Collection System Improvements Project	\$14,800
02/15/2024	RF1-352-1.0	Northfield, Town of	Wastewater System 20-yr Evaluation	\$41,200
02/16/2024	RF1-360-1.0	Hardwick, Town of	WWTF Relocation Study	\$47,800
02/22/2024	RF1-354-2.0	South Burlington, City of	Bartlett Bay Wastewater Treatment Facility Refurbishment	\$986,800
03/04/2024	RF1-303-1.1	Huntington, Town of	Town of Huntington Lower Village Wastewater Project	\$74,480
03/06/2024	RF1-348-1.0	Poultney, Village of	Wastewater System Improvements Project	\$65,100
03/08/2024	RF1-274-2.0	Bolton Valley Community Water and Sewer, LLC	BVCWS Wastewater System Upgrade	\$399,600
03/12/2024	RF1-359-1.0	Springfield, Town of	Wastewater System Evaluation	\$64,100
03/19/2024	RF1-357-1.0	Barre, City of	WWTF Refurbishment Project	\$139,900
04/01/2024	RF1-363-1.0	Roxbury, Town of	Community Wastewater Project	\$89,505
04/02/2024	RF1-349-1.0	Grafton, Town of	Community Wastewater System	\$34,300
04/03/2024	RF1-345-2.0	Wolcott, Town of	Wolcott Village Decentralized Wastewater Project	\$125,000
05/06/2024	RF1-248-3.1	Burlington, City of	Pump Stations Improvements Phase I (Flynn & Fletcher)	\$1,582,906
05/16/2024	RF1-346-1.1	Town of Danville	Danville Wastewater System Upgrade	\$6,650
06/06/2024	RF1-292-2.0	Town of Highgate	New Community Wastewater System	\$125,000

06/06/2024	RF1-301-3.0	Hinesburg, Town of	WWTF Upgrade, Contract #2	\$8,889,800
06/06/2024	RF1-365-1.0	Alburgh, Village of	Wastewater System Evaluation	\$20,800
05/16/2024	RF1-346-1.1	Town of Danville	Danville Wastewater System Upgrade	\$6,650
06/06/2024	RF1-292-2.0	Town of Highgate	New Community Wastewater System	\$125,000
<b>Total SFY2024 Awards</b>				<b>\$23,180,439</b>

<b>Table 2</b>				
<b>Clean Water SRF Projects Funded In State Fiscal Year 2025 To Date (Thru 12/6/2024)</b>				
<b>Award Date</b>	<b>Loan Number</b>	<b>Loan Recipient</b>	<b>Project Description</b>	<b>Loan Amount</b>
<b>07/15/2024</b>	RF1-212-3.0	Winooski, City of	Main Street Revitalization	\$950,000
<b>07/26/2024</b>	RF1-296-2.0	Burke, Town of	West Burke Community Wastewater System	\$125,000
<b>07/26/2024</b>	RF1-356-1.1	Barre, City of	WWTF Headworks Refurbishment	\$202,400
<b>08/07/2024</b>	RF1-358-3.0	Fairlee, Town of	Lake Morey - ALUM Treatment Project	\$816,176
<b>08/21/2024</b>	RF1-362-1.1	Richmond, Town of	WWTF Evaluation and PER	\$76,700
<b>08/22/2024</b>	RF1-353-2.0	South Burlington, City of	Airport Pkwy WWTF Biosolids Project	\$124,100
<b>08/26/2024</b>	RF1-266-3.1	Woodstock, Town of	South Woodstock WWTF Upgrade	\$251,024
<b>09/03/2024</b>	RF1-271-2.0	Hartford, Town of	CSO LTCP	\$18,700
<b>09/06/2024</b>	RF1-326-2.0	Chester, Town of	Asset Management and I&I study	\$92,000

<b>09/19/2024</b>	RF1-229-3.1	Hinesburg, Town of	Wastewater Treatment Facility Upgrade	\$2,077,336
<b>10/07/2024</b>	RF1-256-1.1	Fairfax, Town of	Fairfax Wastewater Treatment Facility Upgrade	\$12,700
<b>10/09/2024</b>	RF1-364-1.0	Johnson, Village of	WWTF Relocation Study	\$56,200
<b>10/23/2024</b>	RF1-376-1.0	Northfield, Town of	Route 12 Sewer Main	\$40,600
<b>10/30/2024</b>	RF1-373-1.0	Sherburne Fire District No. 1	WWTF Refurbishment	\$49,500
<b>10/16/2024</b>	RF1-298-2.0	Saint Johnsbury, Town of	WWTF Sludge Management	\$155,060
<b>11/12/2024</b>	RF1-250-3.0	Swanton, Village of	Swanton Wastewater Treatment Facility	\$7,246,002
<b>Total SFY2025 Awards to Date</b>				<b>\$12,293,498</b>

**Table 3****Pending CWSRF Loans – State Fiscal Year 2025**

<b>Award Date</b>	<b>Applicant</b>	<b>Project Description</b>	<b>Loan Amount</b>
<b>Pending</b>	Barre, City of	Collection System Evaluation	\$216,500
<b>Pending</b>	Barre, City of	Rate and Intermunicipal Agreement Evaluation	\$151,600
<b>Pending</b>	Berlin, Town of	Hospital Hill Sewer Project	\$182,890
<b>Pending</b>	Bolton Valley CW/WWS, LLC	BVCW/WWS WWTF Upgrade	\$7,703,477
<b>Pending</b>	Burlington, City of	WWTF Improvements (Stage 0)	\$12,886,920
<b>Pending</b>	Burlington, City of	Manhattan Dr Outfall Repair	\$64,000
<b>Pending</b>	Burlington, City of	Stormwater Outfalls Improvements Group I	\$97,100
<b>Pending</b>	Burlington, City of	Pump Station Improvements Phase II	\$1,132,767
<b>Pending</b>	Colchester, Town of	Malletts Bay Sewer Project - Phase 1	\$3,776,007
<b>Pending</b>	Colchester, Town of	Malletts Bay Sewer Project – Phase II	\$474,600
<b>Pending</b>	Essex, Town of	Center Rd Force Main Upgrade	\$134,000
<b>Pending</b>	Middlebury, Town of	South Street Reconstruction- Phase IV	\$535,200
<b>Pending</b>	Milton MHC	Sewer Project	\$350,000
<b>Pending</b>	Montgomery, Town of	Montgomery Center Community Wastewater Project	\$2,628,375
<b>Pending</b>	Montpelier, City of	State St. CSO	\$520,285



Pending	Montpelier, City of	Pump Station #1 Refurbishment	\$49,510
Pending	Montpelier, City of	Pump Station #2 Refurbishment	\$54,890
Pending	Pownal, Town of	Landfill Remediation	\$537,390
Pending	Proctor, Town of	WWTF Upgrade	\$192,350
Pending	St. Albans, City of	Houghton St CSO Off-line Storage	\$280,900
Pending	St. Johnsbury	Pleasant St and Gilman Rd CSO Project	\$572,400
Pending	Vergennes, City of	WWTF Age-Related Upgrade	\$846,789
Pending	Vergennes, City of	MacDonough Dr Pump Station and Force Main	\$29,750
Pending	Vergennes, City of	Sewer Piping Rehabilitation	\$395,780
Pending	Woodstock, Town of	Main WWTF Upgrade	\$1,290,300
Pending	Natural Resource Put Aside	Natural Resource Interim Finance	\$2,000,000
<b>Total Pending Awards</b>			<b>\$37,103,780</b>

**Table 4 – Totals SFY2024 – SFY2025**

<b>Total SFY2024</b>	<b>\$23,180,439</b>
<b>Total SFY2025 to date (12/6/2024)</b>	<b>\$12,293,498</b>
<b>Total Pending Loans for Remaining of SFY2025</b>	<b>\$37,103,780</b>
<b>Total Projected CWSRF Loan Awards SFY24-25</b>	<b>\$72,577,717</b>

Abbreviations as used in above tables:

SW - Stormwater

NPS - Non-Point Source (soils-based wastewater systems)

PS – Pump Station

CSO - Combined Sewer Overflow Abatement

WWTF – Wastewater Treatment Facility

<b>TABLE 5</b>
<b>VERMONT ENVIRONMENTAL PROTECTION AGENCY (EPA) POLLUTION CONTROL REVOLVING LOAN FUND – ELIGIBLE PROJECT TYPES</b>
<b>Enlargement</b> - Increase in treatment plant hydraulic and/or organic capacity
<b>Upgrade</b> - Improvements to wastewater treatment facility (WWTF) processes and units with or without capacity increase
<b>Refurbishment</b> - Plant or sewer collection system renovation
<b>Combined Sewer Overflow Abatement</b> - Storm sewer/sanitary sewer separation, storage and/or treatment to abate pollution
<b>Sewer Extension</b> - Sewer system extension to abate existing pollution or to serve new areas
<b>New Wastewater Treatment Facility</b> - Construction of new wastewater collection, treatment, and disposal systems
<b>I/I Correction</b> - Improvements to reduce infiltration/inflow in the collection system
<b>Storm Water Treatment</b> - Stormwater management facilities necessary to remedy or prevent pollution of surface water or groundwater
<b>Individual and Cluster Type On-site Systems</b> - Construction of privately-owned on-site wastewater disposal/treatment systems with municipal design/construction oversight and long-term operating and maintenance agreement between owner and municipality (Note: Cluster systems are on-site systems serving more than one residence)

**Natural Resources:** May include land conservation, wetland restoration, river corridor easements, unsafe dam removal, or other nonpoint source projects with a water quality benefit.

**Other Clean Water Projects:** Other eligible clean water projects may include energy or water conservation, contaminated sites, landfills, or other groundwater or surface water projects that would result in a water quality benefit.