

Vermont Department of Environmental Conservation

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Agency of Natural Resources

- MEMORANDUM -

TO: House Committee on Corrections & Institutions
Senate Committee on Institutions
House Committee on Natural Resources and Energy
Senate Committee on Natural Resources and Energy

FROM: Alyssa Schuren, Commissioner, Department of Environmental Conservation

DATE: January 15, 2016

SUBJECT: The Vermont Environmental Protection Agency (EPA) Pollution Control Revolving Fund Report



Pursuant to 24 V.S.A. Section 4753a (a) I am attaching the annual report on loan awards made from the Vermont Environmental Protection Agency (EPA) Pollution Control Revolving Fund for fiscal years 2015 and 2016, which is due on or before January 15, 2016. The report includes a list of projects the agency anticipates funding during the remainder of this fiscal year, potential projects in fiscal year 2017 and the types of projects generally eligible for funding.

Please contact Eric Blatt, Director, Facilities Engineering Division, if you have any questions regarding this report or would like additional copies. Mail can be sent to Facilities Engineering Division, 1 National Life Drive, Main Building, 1st Floor, Montpelier, VT 05620-3510, telephone number (802) 585-4901.

cc: Mr. John Bloomer, Secretary of the Senate
Mr. Donald Milne, Clerk of the House
Eric Blatt, DEC
Rebeca Ellis, Senior Counsel for Government Affairs

ANNUAL REPORT OF LOAN AWARDS

**THE VERMONT
ENVIRONMENTAL PROTECTION AGENCY (EPA)
POLLUTION CONTROL REVOLVING FUND -
ALSO KNOWN AS THE CWSRF**

STATE FISCAL YEARS 2015 - 2016

Title 24 VSA, Section 4753a (a)

Submitted to the Vermont General Assembly By:

Department of Environmental Conservation

Agency of Natural Resources

January 15, 2016

Agency of Natural Resources

Department of Environmental Conservation

Annual Report of Loan Awards

The Vermont Environmental Protection Agency (EPA) Pollution Control Revolving Fund

State Fiscal Years 2015 – 2016

The following report is submitted pursuant to Title 24 V.S.A, Section 4753a(a), which requires the Secretary of the Agency of Natural Resources to provide the general assembly with an annual summary of loan awards made during the prior and current fiscal years from the pollution control revolving fund established by Title 24 V.S.A Section 4753, and to report on and seek legislative approval for all types of projects for which awards are proposed to be made from the funds for the balance of the current and subsequent fiscal year.

Attached are three tables summarizing loan awards and project types financed through the Vermont Environmental Protection Agency (EPA) Pollution Control Revolving Fund. Table 1 consists of loan awards made during fiscal year 2015 and to-date during 2016, including pending awards. Table 2 is a listing of the remaining projects anticipated to be funded in 2016, which may change somewhat due to projects being removed and/or dollar amounts adjusted before finalization, and potential projects in fiscal year 2017. Table 3 is list of the types of projects generally eligible to receive funding through the CWSRF.

TABLE 1

CWSRF PROJECTS FUNDED DURING STATE FISCAL YEAR 2015			
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Award Date	Loan Recipient	Project Description	Loan Amount
07/01/14	Town of Waitsfield	Planning (Preliminary & Final Design)- Decentralized Wastewater Treatment Systems	\$76,468.50
09/09/14	Bellows Falls Village	Planning (Preliminary Engineering) - Wastewater Treatment Facility Upgrade	\$14,500.00
10/01/14	Town of Milton	Construction - Sewer Rehab	\$133,021.00
10/01/14	Town of West Windsor	Planning (Final Design) - New Sewer Extension and Collection System	\$111,113.00
12/01/14	Rutland City	Construction - CSO Abatement	\$4,905,199.60
12/01/14	Town of Williston	Construction - Pump Station Upgrade	\$170,734.00
12/26/14	Town of Wilmington	Planning (Preliminary Engineering) - Wastewater Treatment Facility Upgrade	\$12,100.00
03/10/15	Town of Addison	Planning (Preliminary Engineering) - Wastewater Treatment and Disposal	\$51,297.88
03/17/15	Bellows Falls Village	Planning (Preliminary Engineering) - Wastewater Treatment Facility Upgrade	\$156,800.00
03/23/15	Town of St. Johnsbury	Planning (Final Design) - Wastewater Treatment Plant And Pump Station Upgrades	\$300,690.00
03/24/15	Town of Wilmington	Planning (Final Design) - Wastewater Treatment Facility Upgrade	\$109,500.00
04/06/15	Town of Brandon	Planning (Preliminary Engineering) - Collection Sewer Evaluation	\$3,400.00
05/01/15	Town of Brattleboro	Construction - New Gravity Sewer to Replace Pump Station & Force Main	\$929,000.00
05/18/15	St. Albans City	Planning (Final Design) - Wastewater Treatment Facility Upgrade	\$553,300.00
			\$7,527,123.98

CWSRF PROJECTS FUNDED DURING STATE FISCAL YEAR 2016			
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Award Date	Loan Recipient	Project Description	Loan Amount
08/11/15	Bellows Falls Village	Planning (Final Design) - Wastewater Treatment Facility Upgrade	\$350,000.00
			\$350,000.00

PENDING CWSRF PROJECTS DURING STATE FISCAL YEAR 2016			
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Award Date	Loan Recipient	Project Description	Loan Amount
Pending	Town of West Windsor	Construction - Sewer Extension and Connection to Windsor	\$1,328,460.00
Pending	Town of Springfield	Construction - Sewer System Improvements	\$294,504.00
Pending	Hyde Park Village	Planning - Wastewater Treatment and Disposal System Evaluation	\$46,100.00
Pending	Town of Castleton	Planning - Sewer Collection System & WWTF 10-Year Evaluation	\$21,500.00
			\$1,690,564.00

IFINANCE\CWSRF\FY 2015\FY 2015 & 2016 CWSRF LOANS - REPORT TO LEGISLATURE

AS OF 12/15/15

Table 2

CWSRF PROJECTS POSSIBLE LOAN AWARDS FOR STATE FY 2016 AND FY2017

Municipality Name	Project Name	Type	2016 SRF Loan Need Step I	2016 SRF Loan Need Step II	2016 SRF Need Step III	2017 SRF Loan Need Step III
City of Montpelier	One Taylor Street	SW		\$75,000	\$375,000	
City of South Burlington	Village at Dorset Park Stormwater Pond Improvements	SW	\$10,000	\$30,000	\$310,000	
Town of Springfield	Meadow Drive Stormwater	SW		\$25,000	\$385,000	
City of Montpelier	Taylor St Stormwater	SW		\$50,000	\$303,365	
Village of Poultney	York Street stormwater improvements	SW		\$20,000	\$440,000	
Town of Northfield	Northfield Village Green Stormwater Site	SW				
City of Rutland	NW Neighborhood Phase 1A	CSO - C			\$61,380	
Town of Springfield	CSO - Collection System Improvements	CSO - C			\$570,000	
Town of Williston	Route 2A Gravity Sewer	REF - C	\$1,300	\$5,600	\$128,100	
City of Burlington	Colchester Avenue CSO Abatement/ Elimination	CSO	\$35,000	\$45,000	\$500,000	
Village of Saxtons River	Wastewater Upgrade	REF		\$124,850	\$2,921,334	
Village of Bellows Falls Corporation	WWTF Biosolids Train and Pump Station Upgrades	REF			\$6,150,000	
City of Burlington	Phosphorus reductions through Stormwater Outfall Assessment, Repair and Watershed Improvements	REF	\$75,000	\$175,000	\$2,500,000	
City of St. Albans	Wastewater treatment facility refurbishment	REF		\$5,800	\$11,950,000	
Town of Addison	Community Wastewater System	NPS	\$28,702	\$30,000	\$390,000	
Village of Bellows Falls Corporation	Sewer Main Replacement Project	REF	\$40,000	\$75,000	\$1,350,000	
Town of Wilmington	Wastewater treatment facility refurbishment	REF			\$1,997,000	
City of Burlington	Stormwater Pipe Infrastructure Rehabilitation	REF	\$150,000	\$40,000	\$1,000,000	
Town of Waitsfield	NPS Projects	NPS	\$0	\$25,000	\$250,000	
Town of Williamstown	Wastewater treatment facility refurbishment	REF	\$20,000	\$90,000	\$1,700,000	
Town of St. Johnsbury	St. Johnsbury Wastewater Improvements Phase 2	REF			\$1,553,000	

Municipality Name	Project Name	Type	2016 SRF Loan Need Step I	2016 SRF Loan Need Step II	2016 SRF Need Step III	2017 SRF Loan Need Step III
Town of West Windsor	West Windsor Resort Upper Loop Sewer	REF	\$10,000	\$20,000		\$470,000
City of Burlington	Enhanced WWTP Phosphorus Removal	Phos	\$1,000,000	\$2,100,000		
Town of Bennington	WWTF Upgrade	REF	\$20,000	\$675,000		
City of Montpelier	WWTF Refurbishment	REF	\$70,000	\$180,000		
City of South Burlington	Gravity Sewer Sleeves Crossing of Interstate 89	REF	\$35,000	\$65,000		
Town of Williston	East Hill Road Stone Line ditching	SW	\$1,063	\$6,405		
City of South Burlington	Sewer Pump Station SCADA Replacement	REF	\$23,000	\$47,000		
City of South Burlington	Airport Parkway Wastewater Treatment Facility	ENLG	\$10,000	\$15,000		
City of Burlington	Integrated Stormwater and Wastewater Planning and Early Implementation	SW	\$125,000	\$350,000		
City of South Burlington	Lane Press Pump Station & Force Main Upgrade	REF	\$45,000	\$85,000		
Town of Williston	Williston Town Fields Stormwater Treatment Facility	SW	\$0	\$16,286		
Town of Williston	Lamplite Acres Green Streets	SW	\$27,300	\$27,300		
Town of Williston	Golf Links	SW	\$2,750	\$2,750		
Town of Williston	Taft Farm Village I & II and Taft Farm Commercial Lots	SW	\$1,250	\$1,250		
Town of Williston	Meadow Run/Forest Run	SW	\$3,875	\$3,875		
Town of Williston	Hill Side East Lot 14	SW	\$500	\$500		
Town of Williston	Hill Side East Lot 16 & 17	SW	\$1,000	\$1,000		
Village of Hyde Park	Wastewater System Improvements	REF	\$46,100			
City of South Burlington	Hinesburg Road PS & Dorset St. FM	Ref	\$100,000	\$200,000		
Town of Williston	Taft Farms Condo Commercial: Lot H	SW	\$4,500	\$4,500		
Town of Williston	Indian Ridge	SW	\$4,500	\$4,500		
Town of Williston	Old Stage Estates	SW	\$5,000	\$5,000		
Town of Williston	Hampton Direct	SW	\$3,500	\$3,500		
Town of Williston	Hill Side East Lot 5	SW	\$3,750	\$3,750		

TABLE 3

PROJECT TYPES PROPOSED TO BE FUNDED
VERMONT ENVIRONMENTAL PROTECTION AGENCY (EPA)
POLLUTION CONTROL REVOLVING LOAN FUND

PROJECT TYPES
Enlargement -- Increase in treatment plant hydraulic and/or organic capacity
Upgrade -- Improvements to wastewater treatment facility (WWTF) processes and units with or without capacity increase
Refurbishment -- Plant or sewer collection system renovation
Combined Sewer Overflow Abatement -- Storm sewer/sanitary sewer separation, storage and/or treatment to abate pollution
Sewer Extension -- Sewer system extension to abate existing pollution or to serve new areas
New Wastewater Treatment Facility -- Construction of new wastewater collection, treatment, and disposal systems
I/I Correction -- Improvements to reduce infiltration/inflow in the collection system
Storm Water Treatment -- Stormwater management facilities necessary to remedy or prevent pollution of waters of the state
Individual and Cluster Type On-site Systems -- 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)

All project types are municipally-owned unless otherwise noted.