Report to Vermont Legislature

## REPORT ON CURRENT CAPITAL FUND BALANCES

## UNSPENT FY19 AND PRIOR YEARS' FUNDS

## DEPARTMENT OF ENVIRONMENTAL CONSERVATION

Report Submitted Pursuant to 32 V.S.A., Chapter 9, §701a(d)

Submitted to the

House Committee on Corrections and Institutions Senate Committee on Institutions

Department of Environmental Conservation

Agency of Natural Resources

January 15, 2020



**Department of Environmental Conservation** 

This report is submitted pursuant to 32 VSA Chapter 9 § 701a(d), summarizing the status at January 1, 2020 unspent state capital funds appropriated during the 2018 and prior legislative sessions for projects managed by the Department of Environmental Conservation. The table on the following page identifies each appropriation, obligated amounts, and estimated expenditure of the currently unspent balances.

The funds summarized in this report are used for projects consisting of improvements to municipal pollution control facilities, ecosystem restoration projects, municipal roads water quality projects, repairs and major maintenance for state-owned dams, federal Superfund sites, and proposed reallocation of the balance of unspent funds appropriated for the completed Montpelier Flood Damage Reduction Study. The reallocated funds are proposed to be used as state match to a federal grant to assess the condition and need for improvements to ten high hazard dams. A detailed list of active grants for the Ecosystem Restoration and Municipal Roads projects is included in this report.

DEC Capital Funds Balance at 1/15/2020 - Capital Funds Authorized 2 or More Years Prior to Current (2020) Legislative Session

Report Date 1/15/2020

					Unexpended	Obligated						Remaining	
	Session		Appropriation		Balance	Unspent	Pending	Expend	Expend	Expend	Expend	Balance	
Project Description	Year	Act	Section	DEPT ID	12/31/2019	12/31/2019	Obligation		7/1/20 - 12/31/20			1/1/2022	Notes
Flood Control-Montpelier	2009	43	9	6140990904	21,137.83	0.00	21,137.83		(10,000.00)	(11,137.83)		0.00	Proposed Reallocation to Dam Safety projects
EcoSystem Restore 15	2015	26	11	6140991505	559,058.00	559,058.00	0.00	(309,058.00)	(250,000.00)			0.00	5 ERP Grants
Muni Poll Ctrl Feasability 15	2015	26	11	6140991509	42,666.01	42,666.01	0.00	(10,000.00)	(20,000.00)	(12,666.01)		0.00	Wolcott & Burke Feasibility Pilot Studies
EcoSystem Restore	2015	26	11	6140991605	84,618.18	73,671.68	10,946.50	(52,321.68)	(21,350.00)		(10,946.50)	0.00	6 Grants w/~10K for 2/3/2020 ERP Round
Dam Safety, Hydro Proj	2015	26	11	6140991606	416,293.98	1,491.61	414,802.37	(250,000.00)	(166,293.98)			0.00	Waterbury, Carmi, Wrightsville Dams Rehab
Dam Safety & Hydrology Proj	2017	84	10	6140991702	157,821.00	0.00	157,821.00		(157,821.00)			0.00	Lake Carmi, Crystal Lake Dams Rehab
Fed Superfund&Lead Hazard	2017	84	10	6140991703	486,729.88	0.00	486,729.88	(486,729.88)				0.00	Completion of Commerce Street and Elizabeth Mine
EcoSystem Restore&Prot	2017	84	11	6140991705	1,821,431.36	1,789,815.33	31,616.03	(594,728.51)	(1,120,086.82)	(75,000.00)	(31,616.03)	0.00	26 grants w/~\$31.6K for 2/3/2020 ERP Round
Pollution Control - New Projs	2017	84	11	6140991707	1,044,642.85	117,594.09	927,048.76	(469,620.00)	(504,350.00)	(70,672.85)		0.00	Montpelier, Springfield Grants & Feasibiltiy Studies
Dam Safety & Hydrology Proj	2017	84	10	6140991802	174,699.00	0.00	174,699.00		(45,000.00)	(129,699.00)		0.00	Completion of Lake Carmi & Crystal Lake Dams
Fed Superfund&Lead Hazard	2018	190	7	6140991803	176,954.00	0.00	176,954.00	(176,954.00)				0.00	Completion of Commerce Street and Elizabeth Mine
Std EcoSystem Restore&Prot	2018	190	8	6140991805	2,121,368.19	2,001,303.74	120,064.45	(669,754.71)	(372,909.70)	(958,639.33)	(120,064.45)	0.00	33 grants w/~\$120K for 2/3/2020 ERP Round
Municipal Roads Grant-in-aid	2018	190	8	6140991806	976,754.85	976,754.85	0.00		(976,754.85)			0.00	1 Grant
Multi-Sector Clean Water Block	2018	190	8	6140991807	1,981,250.00	1,981,250.00	0.00		(1,981,250.00)			0.00	8 Grants
Munic. Pollution Control-New	2018	190	8	6140991809	4,033,046.00	702,537.42	3,330,508.58	(700,000.00)	(1,502,537.42)	(1,037,500.00)	(793,008.58)	0.00	S. Burl., Montp. & Rutland Grants & Feasibility Studies
Total					14,098,471.13	8,246,142.73	5,852,328.40	(3,719,166.78)	(7,128,353.77)	(2,295,315.02)	(955,635.56)	0.00	

## Ecosystem Restoration & Municipal Roads Projects - FY19 and Older Capital Funds

							End Date for
DeptID	Project Number	Project Description	Grantee	Amount		End Date	Expensing
6140991505	2016-ERP-1-27	Stormwater and Phosphorous Reduction Master Plar	nnin Burlington City Tre	\$ 71	,000.00	3/31/2020	3/31/2020
6140991505	2016-ERP-2-12	Taylor Street Reconstruction	Montpelier City Tr	\$ 250	,000.00	12/31/2020	12/31/2020
6140991505	2016-ERP-2-11	One Taylor Street	Montpelier City Tr	\$ 225	,559.00	1/31/2020	1/31/2020
6140991505	31423	Wetland outreach and project development	Arrowwood Envirc	\$ 12	,249.00	12/31/2019	6/30/2020
6140991505	2016-ERP-1-06	Stream Geomorphic Assessment of an unnamed broo	ok a Springfield Town T	\$	250.00	10/31/2017	6/30/2020
		Total	Amount Encumbered	\$ 559	,058.00		
			Amount to encumber	\$ (559	,058.00		

							End Date for
DeptID	Project Number	Project Description	Grantee	Amoun	t	End Date	Expensing
6140991605	2017-ERP-M-09	Horseshoe Acres River Corridor and Floodplain Restorat	i Southern Windsor	\$	7,079.07	10/1/2018	6/30/2020
6140991605	2017-ERP-R-06	1st Thatcher Brook River Corridor Easement - Roscioli	Vermont River Cor	\$ 2	1,922.00	12/31/2018	6/30/2020
6140991605	2017-ERP-R-03	Berm Removal and Easement Acquisition in the Cold Riv	/ Rutland County Na	\$ 2	1,350.00	10/1/2020	10/1/2020
6140991605	2017-ERP-R-04	Kissel River Corridor Easement Donation	Vermont River Cor	\$ 1	3,000.00	9/1/2018	6/30/2020
6140991605	33253	Commerce St. Remedial Action	United States Envi	\$	1,820.61	7/31/2019	6/30/2020
6140991605	2017-ERP-2-04	Franklin Watershed Culvert Erosion Projects Implement	a Franklin Watershe	\$	8,500.00	11/30/2017	6/30/2020
		Total Ar	nount Encumbered	\$ 7	3,671.68	-	
6140991605	Pending Obligation	February 2020 ERP Round	Various	\$ 1	0,946.50		12/31/2021
		An	nount to encumber	\$ 1	0,946.50	-	

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					-	End Date for
DeptID	Project Number	Project Description	Grantee	Amount	End Date	Expensing
6140991705	2017-ERP-2-09	Enhancing the Water Quality Benefit of Cover Crops	University of Verm	\$ 8,554.00	9/30/2018	6/30/2020
6140991705	2017-ERP-D-02	Managing Stormwater and Reducing Sediment Loads to	Montpelier City Tr	\$ 33,500.00	10/31/2018	6/30/2020
6140991705	2017-ERP-M-11	Fairview-Main Street Gravel Wetland Retrofit	Essex Junction Vill	\$ 133,069.00	12/31/2019	6/30/2020
6140991705	2017-ERP-R-01	Armstrong River Corridor Easement	Vermont Land Tru	\$ 23,800.00	6/30/2018	6/30/2020
6140991705	2017-ERP-R-07	O'Neil River Corridor Easement	Vermont Land Tru	\$ 5,500.00	6/30/2018	6/30/2020
6140991705	2017-ERP-R-10	River Corridor Easements - VLT	Vermont Land Tru	\$ 138,695.65	12/31/2020	12/31/2020
6140991705	2017-ERP-R-11	River Corridor Easements - VRC	Vermont River Cor	\$ 37,340.00	12/31/2018	6/30/2020
6140991705	2018-CWF-M-17	Instream culvert removal	Vermont State For	\$ 4,060.00	12/31/2019	6/30/2020
6140991705	2018-ERP-BG-001	Multi-Sector Clean Water Block Grant	Southern Windsor	\$ 699,750.89	12/31/2019	12/31/2020
6140991705	2018-ERP-BG-002	Multi-Sector Clean Water Block Grant	Natural Resources	\$ 125,455.67	12/31/2019	12/31/2020
6140991705	2018-ERP-D-1-01	NMC - Main Pond	ST Albans Town Tr	\$ 29,900.00	11/30/2019	6/30/2020
6140991705	2018-ERP-D-1-03	BTS Infiltration Swale and Basin	Friends of the Win	\$ 7,207.00	6/30/2019	6/30/2020
6140991705	2018-ERP-M-1-03	Turner Hill WMA skid road closeout and in stream crossi	Vermont State For	\$ 29,652.00	12/31/2019	6/30/2020
6140991705	2018-ERP-M-1-04	Adams Brook Stream Bank and Floodplain Restoration Ir	Windham Regiona	\$ 73,056.00	7/1/2019	6/30/2020
6140991705	2018-ERP-M-1-07	NMC - South Pond A	ST Albans Town Tr	\$ 12,800.00	11/30/2019	6/30/2020
6140991705	2018-ERP-M-1-08	NMC - South Pond B	ST Albans Town Tr	\$ 3,050.00	11/30/2019	6/30/2020
6140991705	2018-ERP-M-1-09	Tanglewood Drive	ST Albans Town Tr	\$ 34,000.00	11/30/2019	6/30/2020
6140991705	2018-ERP-M-1-11	Coolidge SF - forest highway crossing upgrade	Vermont State For	\$ 7,625.00	12/31/2019	6/30/2020
6140991705	2018-ERP-M-1-17	Meadowrun-Forest Run Pond Upgrade	Williston Town Tre	\$ 20,379.00	12/31/2019	6/30/2020
6140991705	2018-ERP-M-1-19	Williston Stormwater Treatment at Indian Ridge and Taf	Williston Town Tre	\$ 94,875.00	12/1/2019	6/30/2020
6140991705	2018-ERP-M-1-22	Fire Road Closeout	Vermont State For	\$ 27,950.00	12/31/2019	6/30/2020
6140991705	2018-ERP-M-2-02	Cold River Berm Removal	Rutland County Na	\$ 36,400.00	10/1/2020	10/1/2020
6140991705	2018-ERP-S-2-01	Shaftsbury Stormwater Master Plan	Bennington Count	\$ 8,411.51	11/30/2019	6/30/2020
6140991705	2019-ERP-RCE-2-01	Bilodeau RCE – Third Branch of the White River in Bethe	White River Partne	\$ 52,656.00	12/31/2020	12/31/2020
6140991705	2019-ERP-M-3-19	Cold Spring Brook Park Dam Removal	Weston Communit	\$ 75,000.00		6/30/2021
6140991705	2019-ERP-RCE-2-03	Nuzzo & Green River Meadows Projects	Vermont River Cor	\$ 67,128.61	12/31/2020	12/31/2020
		Total An	nount Encumbered	\$ 1,789,815.33		
6140991705	Pending Obligation	February 2020 ERP Round	Various	\$ 31,616.03	_	12/31/2021
		Am	ount to encumber	\$ 31,616.03	=	

						End Date for
DeptID	Project Number	Project Description	Grantee	Amount	End Date	Expensing
6140991805	2019-ERP-S-3-25	Richmond Schools Stormwater Final Designs	Friends of the Win	\$ 94,598.00	6/30/2021	6/30/2021
6140991805	2019-ERP-D-3-10	Upper & Lower Eaton Dam Removal Project	White River Partne	\$ 60,207.00	6/30/2021	6/30/2021
6140991805	2019-ERP-M-3-24	Roaring Branch Floodplain Restoration / Woodford-Pack	Vermont River Cor	\$ 37,876.00	6/30/2021	6/30/2021
6140991805	2019-ERP-M-3-21	Johnson Dam Removal Implementation - Crosby Brook	Windham Regiona	\$ 70,725.00	6/30/2021	6/30/2021
6140991805	2019-ERP-D-3-18	Wildcat Road Wetland Restoration	Rutland County Na	\$ 35,877.00	6/30/2021	6/30/2021
6140991805	2019-ERP-D-3-03	Moretown Elementary School Stormwater Final Design	Central Vermont R	\$ 39,395.00	6/30/2021	6/30/2021
6140991805	2019-ERP-D-3-10	Upper & Lower Eaton Dam Removal Project	White River Partne	\$ 6,021.00	6/30/2021	6/30/2021
6140991805	2019-ERP-M-1-10	Williston Commons Neighborhood Stormwater Improve	Williston Town Tre	\$ 87,987.00	11/30/2019	6/30/2020
6140991805	2018-ERP-M-2-06	Meadowridge Stormwater Improvements	Williston Town Tre	\$ 124,616.88	11/30/2019	6/30/2020
6140991805	37992	Design/Build - Carmi Aeration	EverBlue Lakes	\$ 144,359.33	3/15/2021	3/15/2021
6140991805	2019-CWIP-FPR-02	2019 FPR Water Quality Assistance Program (Skidder Bri	Vermont State For	\$ 50,000.00	9/30/2020	9/30/2020
6140991805	38219	Inspection Services - Carmi	Armstrong Constru	\$ 2,420.00	6/30/2020	6/30/2020
6140991805	2019-ERP-M-3-11	Meadowridge Stormwater Improvements - Phase 2	Williston Town Tre	\$ 236,679.00	6/30/2021	6/30/2021

6140991805	2019-CWF-S-3-13	Lake Elmore Watershed Assessment	Burlington City Tre	\$ 50,000.00	6/30/2021 6/30/2021
6140991805	2019-ERP-D-3-02	Town of Concord - SW Final Design Folsum Ave.	Essex County Natu	\$ 61,100.00	6/30/2021 6/30/2021
6140991805	2019-ERP-M-3-16	Route 107 - FWD Floodplain Restoration - Bethel	Vermont Fish & W	\$ 121,802.00	6/30/2021 6/30/2021
6140991805	Pending Obligation	Wetland Incentive - FY19	Various	\$ 89,402.50	6/30/2020 6/30/2020
6140991805	2019-ERP-D-2-07	Dunklee Pond Dam Removal / Wetland Restoration	Vermont River Cor	\$ 72,302.00	10/1/2020 10/1/2020
6140991805	2019-ERP-M-2-01	Mill Pond Dam Removal	Vermont Natural F	\$ 180,000.00	12/1/2020 12/1/2020
6140991805	2019-RCE-VLT-02	VLT - Briggs and Clifford	Vermont Land Tru	\$ 36,237.45	12/31/2020 12/31/2020
6140991805	2016-ERP-2-16	Town of Brighton Storm Water Retrofit	Brighton Town Tre	\$ 23,046.00	6/30/2020
6140991805	2019-ERP-M-1-11	Hazen Union School Stormwater Retrofit in Hardwick	Caledonia County	\$ 41,940.83	12/2/2019 6/30/2020
6140991805	2017-ERP-M-18	Northfield Water St Stormwater Structure	Central Vermont R	\$ 55,940.00	12/31/2019 6/30/2020
6140991805	2019-ERP-D-2-05	Plainfield Health Center Stormwater Mitigation Final De	Central Vermont R	\$ 19,202.74	7/20/2020 7/20/2020
6140991805	2018-ERP-M-2-01	Norwich Reservoir Dam Removal	Connecticut River	\$ 96,044.00	10/31/2019 6/30/2020
6140991805	2019-ERP-D-2-08	Newport Marine Services Drainage Stormwater Treatm	e Memphremagog V	\$ 15,167.51	11/30/2020 11/30/2020
6140991805	2017-ERP-M-16	Jay State Forest Restoration	Missisquoi River B	\$ 37,360.00	8/31/2018 6/30/2020
6140991805	2019-ERP-D-1-05	Swanton Elementary School Stormwater Mitigation Pro	i Northwest Region	\$ 19,030.50	5/1/2019 6/30/2020
6140991805	2019-ERP-D-1-06	Highgate Elementary School Stormwater Mitigation Pro	j Northwest Region	\$ 23,210.00	12/30/2019 6/30/2020
6140991805	2019-ERP-D-2-02	Springfield Valley Street Dam Removal	Southern Windsor	\$ 26,431.00	6/30/2020 6/30/2020
6140991805	2019-ERP-D-2-06	Springfield Stormwater Master Plan	Southern Windsor	\$ 17,772.00	6/30/2020 6/30/2020
6140991805	2019-ERP-D-2-03	Helen Ave Cul De Sac	South Burlington (	\$ 23,000.00	6/30/2020 6/30/2020
6140991805	2019-ERP-D-1-07	Springfield Lincoln Street Stormwater Infrastructure	Southern Windsor	\$ 1,554.00	10/18/2019 6/30/2020
		Total Ar	nount Encumbered	\$ 2,001,303.74	-
6140991805	Pending Obligation	February 2020 ERP Round	Various	\$ 120,064.45	12/31/2021
		Ar	nount to encumber	\$ 120,064.45	-
			=		

							End Date for
DeptID	Project Number	Project Description	Grantee	Amo	ount	End Date	Expensing
6140991806	2020-CWF-MRGIA-01	Grants-In-Aid : Northwest Regional Planning Co	ommissior Northwest Region	\$	976,754.85	8/30/20	20 8/30/2020
			Total Amount Encumbered	\$	976,754.85	_	
			Amount to encumber	\$	-	_	

						End Date for
DeptID	Project Number	Project Description	Grantee	Amount	End Date	Expensing
5140991807	2019-ERP-IMP-02	NRCC Clean Water Projects Design and Implementation	Natural Resources	\$ 925,000.00	12/31/2020	12/31/2020
5140991807	2019-ERP-IMP-01	Watershed Group Support for Design/Implementation of	Watersheds Unite	\$ 556,250.00	12/31/2020	12/31/2020
140991807	2019-ERP-WB-01	Trees for Streams (TFS)	Natural Resources	\$ 67,089.00	12/31/2020	12/31/2020
140991807	2019-ERP-WB-02	Provide subgrants to watershed groups to accomplish ir	r Watersheds Unite	\$ 45,000.00	12/31/2020	12/31/2020
140991807	2019-ERP-WB-02	Provide subgrants to watershed groups to accomplish ir	r Watersheds Unite	\$ 57,843.61	12/31/2020	12/31/2020
L40991807	2019-RCE-WRP-01	WRP - Richards	White River Partne	\$ 43,804.00	12/31/2020	12/31/2020
140991807	2019-CWF-RCE-2-02	Parent P&B	Vermont Land Tru	\$ 262,947.00	12/31/2020	12/31/2020
140991807	2019-ERP-RCE-2-03	Nuzzo & Green River Meadows Projects	Vermont River Cor	\$ 23,316.39	12/31/2020	12/31/2020
		Total An	nount Encumbered	\$ 1,981,250.00	-	
		An	nount to encumber	\$ (1,981,250.00)	-	