

VAAFM Water Quality Capital Appropriation

Program	Amount Requested	Capital Eligible
CWF-CWIP	\$8,268,277.00	\$856,000.00
CEAP	\$5,413,245.32	\$5,413,245.32
BMP	\$6,426,778.96	\$6,426,778.96
		\$12,696,024.28

Clean Water Initiative

Program	Application Number	Title	Applicant	Amount
FY18CWF 05		Strengthening Vermont's network of Grass-based Farmers to Protect Soil and Water	Vermont Grass Farmers Association	\$34,783.00
FY18CWF 03		Outreach and Water Sampling: Partners for Clean Water	Missisquoi River Basin Association	\$29,730.00
FY18CWF 10		Champlain Valley Farmer Coalition Outreach to Farmers to Improve Water Quality	Champlain Valley Farmer Coalition	\$313,718.00
FY18CWF 11		Conservation Planning for Nutrient Reduction in Vermont's Surface Waters	Vermont Association of Conservation Districts	\$1,199,876.00
FY18CWF 04		Title: Dispelling the Myths about Dairy Farming in the Pike River Watershed: How Outreach and Can Empower A Community and Help Protect and Improve Soil Health and Water Quality Education	Franklin Watershed Committee	\$76,248.00
FY18CWF 12		Conservation Districts Small Farm Assistance Program	Natural Resource Conservation Council	\$2,334,840.00
FY18CWF 14		Vermont Tech Alum Water Quality Outreach	Vermont Technical College	\$120,000.00
FY18CWF 02		Comprehensive Extension Programming to Improve Water Quality in Vermont	UVM Extension	\$1,383,994.00
FY18CWF 06		Reduction of Phosphorus in Subsurface Drainage Systems through the Installation of Surface Drain Flow Control Systems	A.R. Mosher Co.	\$100,157.00
FY18CWF 08		Ultrafiltration of Dairy Manure for Phosphorus and Pathogen Control	Digested Organics LLC	\$467,500.00
FY18CWF 15		Anaerobic Digester Curriculum and Training	Vermont Technical College	\$155,660.00
FY18CWF 16		Nutrient Management of Non-farm Organics on Vermont Farms	Vermont Technical College	\$243,600.00
FY18CWF 01		Localized Infrastructure Precision Cultivation Project	Scott Magnan	\$199,567.00
FY18CWF 13		Farmers Helping Farmers: Utilizing Peer to Peer Learning to Improve Water Quality in Northern Lake Champlain	Farmers Watershed Alliance	\$908,638.00
FY18CWF 07		Nutrient Recovery Network - Development and Implementation Plan (NRN)	Ensave, Inc.	\$699,966.00
Total				\$8,268,277.00

Capital Equipment Assistance Program

Application Number	Equipment Type	Applicant	Amount Requested
022-1	portable scales	Sarah Damsell	\$9,000.00
12	No-Till Grain Drill	John (Jack) T. Lazar Jr.	\$43,770.00
049-2	GPS monitor, receiver, software, cables	Michael and Lawrence Quesnel	\$15,000.00
31	Corn Planter	Harvey Domina	\$11,827.80
022-2	moisture probe	Sarah Damsell	\$600.00
17	No-Till Grain Drill	Paul Doton	\$32,300.00
27	Flow, display, cables	Robert and Norman Thibault	\$14,148.00
049-1	No Till corn Planter	Michael and Lawrence Quesnel	\$10,000.00
057-3	Haybar w/ flowmeter	Jesse Lambert	\$25,000.00
1	Broadcast Top-Dresser (1)	Jeffrey Carter	\$6,545.00
020-1	6" Flow Meter	Longway Family	\$10,491.13
061-1	planter closing discs	Mark A. Boivin	\$7,500.00
32	Corn Planter	Mike Domina	\$11,827.80
30	No-Till Drill	Mike Domina	\$72,263.00
020-2	No-Till Corn Planter	Longway Family	\$70,000.00
039-1	No till corn Planter	Seth Leach	\$11,000.00
19	No Till Grain Drill	Robert Strong	\$17,000.00
10	No-Till Drill	DeFreest Farms Partnership	\$49,000.00
020-4	GPS Autp Trac Steering	Longway Family	\$17,500.00
21	No-Till Drill	Caleb P Smith	\$24,500.00
006-2	Seeder	Jeff Sanders	\$13,000.00
006-3	Autosteer	Jeff Sanders	\$8,000.00
52	Mobile Pod Irrigation	Paul Lisai	\$2,200.00
52	Irrigation line	Paul Lisai	\$4,600.00
52	Effluent Pump	Paul Lisai	\$2,545.00
52	Electrical Supplies	Paul Lisai	\$2,600.00
35	Manure Injector	Mike Domina	\$43,554.00
057-2	Manure Injector	Jesse Lambert	\$50,600.00
006-1	Rotary harrow	Jeff Sanders	\$30,000.00
061-2	corn planter closing disc	Mark A. Boivin	\$1,500.00
056-2	Manure Injector	Jaben Knapp	\$37,106.00
24	No Till Grain Drill	Ron Hermann	\$14,000.00
016-1	Manure Injector	Mathew's Trucking LLC	\$26,755.92
033-3	No-Till Grain Drill	Pete Johnson	\$33,000.00
056-1	No-Till Grain Drill	Jaben Knapp	\$55,000.00

62 No-Till Grain Drill	Joneslan Farm LLC	\$40,000.00	
020-3 Manure Injector	Longway Family	\$77,666.27	
44 DVO: Dissolved Air Flotation	Marie Audet	\$384,500.00	
11 No-Till Planter	Steven J Ouellette	\$17,500.00	
3 Drag Hose Injection Bar	Clara Ayer	\$103,483.00	
050-1 Baler	Paul N. Plouffe	\$36,000.00	
29 No-Till Drill	Harvey Domina	\$72,263.40	
057-4 Dragline System and pump	Jesse Lambert	\$219,300.00	
15 No-Till Grain Drill	Lorenzo Whitcomb	\$32,900.00	
55 No-Till Drill	Paul Stone	\$40,000.00	
60 No Till Planter	Kieth Sprague	\$15,000.00	
34 Manure Injector	Harvey Domina	\$43,554.00	
36 No-Till Drill	Jonathan Lucas	\$50,000.00	
033-2 Roller Crimper	Pete Johnson	\$6,340.00	
057-1 No-Till Drill	Jesse Lambert	\$57,999.00	
43 No Till Planter	Thomas A. Howrigan	\$10,000.00	
050-2 In-line wrapper	Paul N. Plouffe	\$20,000.00	
037-1 N/T Planter	Ekolott Farm	\$11,000.00	
18 No-till Grain Drill	Wayside Meadow Livestock I	\$30,000.00	
051-1 Bale Wrapper	Leo J. Connor, Jr.	\$37,000.00	
040-1 compact discs	Kevin and Jana Therrien	\$24,950.00	
2 Field Roller (1)	Scott Magnan	\$30,588.00	
033-1 No Till Transplanter	Pete Johnson	\$8,816.00	
8 No-Till Drill	David Bessette	\$82,000.00	
039-2 Grain Drill	Seth Leach	\$32,582.00	
63 Bale Wrapper	Brian E. Kayhart	\$17,500.00	
59 no till drill seeder	Dean and Angela Wright	\$62,550.00	
9 Manure Injector	Wayne Hurtubise	\$54,000.00	
016-2 Drag Hose Injector	Mathew's Trucking LLC	\$54,510.00	
47 pop up fertilizer applicator	Gosliga Farm Inc	\$9,948.00	
63 Wrapped Bayledge	Brian E. Kayhart	\$41,900.00	
051-2 No till Drill	Leo J. Connor, Jr.	\$47,900.00	
23 No Till Drill Seeder	Bradley Maxwell	\$40,000.00	
28 GPS and automatic shutoff	John H. Belter Jr.	\$21,166.00	
58 Injectors w/ flowmeter	Peter Gebbie	\$50,000.00	
42 travelling pulse jet	James Christopher wagner	\$45,500.00	
025-3 stainless steel hydrant	David L. Conant	\$1,000.00	
38 No Till Seed Drill	Pinello Farm	\$55,700.00	
26 GPS Unit	Jeffrey S Senesac	\$4,195.00	
025-1 700 feet 8" PVC	David L. Conant	\$13,500.00	
041-2 flowmeter	Gregory Bouchard	\$8,200.00	
007-1 GPS Display	Louis Rainville	\$6,795.00	
007-2 Rover Bundle Base Station	Louis Rainville	\$13,245.00	
007-3 Assiststed Steers	Louis Rainville	\$5,000.00	
025-2 500 feet of 10" HDPE pipe under river	David L. Conant	\$60,000.00	
48 No-Till Grain Drill	Andersonville Farm LLC	\$43,770.00	
037-2 N/T Grain Drill	Ekolott Farm	\$44,000.00	
041-1 dragline system	Gregory Bouchard	\$172,782.00	
5 Aerator	Jacks Couture	\$37,550.00	
46 no till grain drill	Gosliga Farm Inc	\$94,900.00	
014-3 No-till corn planter	Kirk and Katrina Lanphear	\$15,000.00	
004-2 Irrigation, Injection and Dragline	Mark St. Pierre	\$356,893.00	
037-3 Truck Scales	Ekolott Farm	\$27,500.00	
014-4 No Till Grain Drill	Kirk and Katrina Lanphear	\$72,000.00	
53 Manure injection	Ronald Machia	\$330,689.00	
53 6NHTC Lead Pump	Ronald Machia	\$302,689.00	
53 Booster Pump Controls	Ronald Machia	\$28,000.00	
13 Manure Injectors	Mark Johnson	\$63,000.00	
64 Vertical Till	Jacob Bourdeau	\$126,000.00	
014-1 Tank with injectors	Kirk and Katrina Lanphear	\$136,000.00	
45 Biogas Scrubber	Brian Rowell	\$180,000.00	
014-2 Flowmeter	Kirk and Katrina Lanphear		
54 Krohne Flow Meter	Dustin Machia	\$10,491.00	
13 Manure Injector	Mark Johnson	\$54,000.00	
65 TMR Tracker	Kelly Richardson	\$6,000.00	
54 Dragline Booster Pump Accessories	Dustin Machia	\$164,994.00	
54 Dragline Booster Pump with Controls	Dustin Machia	\$15,854.00	
54 Dragline Booster Pump Peripherals	Dustin Machia	\$193,249.00	
66 Guidance System	Nathan Miller	\$2,100.00	
67 No Till Drill	Jacques Parent	\$56,000.00	
	Total		\$5,413,245.32

Best Management Practice Program

BMP Applications do not include a requested funding amount only the type of BMP they are requesting. Thus number of applications received versus grants closed and funding spent can help tell that story.

YEAR	APPLICATIONS RECEIVED	GRANTS CLOSED	FUNDING SPENT	FUNDS/GRANT	REMAINING GRANTS	ESTIMATED
FY 2018 THROUGH JAN 1 ONLY		48	33	\$956,602.00	\$28,987.94	15 \$557,235.17
FY 2017		124	30	\$1,131,778.00	\$37,725.93	94 \$3,492,007.07
FY 2016		95	31	1,386,728.00	\$44,733.16	64 \$2,377,536.73
				AVERAGE	\$37,149.01	TOTAL \$6,426,778.96

Date App Recv'd	Practice(s) Applied for	Size	County
7/9/2016	WSF, waste transfer, clean water diversion, +	MFO	Addison
7/14/2016	Clean water diversion	MFO	Addison
7/27/2016	WSF, Waste xfer, waste treatment		Addison
9/19/2016	Manure/Waste Storage/Silage leachate	SFO	
9/29/2016	Holding area, Covered Stack Pad, MHW treatment	SFO	
10/11/2016	WASCOB - stormwater	LFO	Addison
10/11/2016	WSF	LFO	Addison
12/22/2016	Milking parlor & milkhouse water water problems	SFO	Addison
12/28/2016	Bedded pack	SFO	Franklin
1/3/2017	Manure/waste storage, waste transfer,waste wash water storage,barnyard runoff,clean water diversion	SFO	Franklin
1/3/2017	Manure/waste storage	MFO	Addison
1/6/2017	Barnyard or heavy use runoff control	SFO	
1/6/2017	Manure Leakage/Silage runoff	SFO	Orleans
1/10/2017	Manure/waste storage	SFO	
1/10/2017	Manure/waste storage/Waster transfer/Water storage treatment/silage or feed leachate/access road/barnyard heavy use runoff/clean water diversion	SFO	
1/12/2017	Waste facility closure	SFO	Franklin
1/20/2017	Manure/wast storage/waste transfer/silage or fee leachate/barnyard or heavy use runoff/clean water diversion/exclusion	MFO	Rutland
1/23/2017	Manure/wast storage/barnyard heavy use runoff	SFO	Orleans
1/23/2017	Manure/waste storage/waste transfer/waste, wash water storage/access rd for storage/stacking/barnyard or heavy use runoff/clean water diversion	SFO	
2/6/2017	Access road/Laneway/Exclusion	MFO	Rutland
2/9/2017	Manure/waste storage/waste transfer/access road/barnyard or heavy use area runoff/clean water diversion	SFO	Orleans
2/13/2017	Manure/waste storage/Waster transfer/waste/wash water storage/Silage/barnyard/clean water diversion/laneway	MFO	Orleans
2/14/2017	Manure/waste storage/waste transfer/waste/wash water storage/treatment/silage or feed leachate	SFO	Franklin
2/14/2017	Silage leachate	LFO	Franklin
2/15/2017	Manure/waste storage/barnyard or heavy use runoff	SFO	Franklin
2/15/2017	Barnyard/HUA Runoff Control	cSFO	
2/17/2017	WSF, bunker collection system, waste xfer	LFO	Addison
2/21/2017	Manure/waste storage	SFO	Orleans
2/23/2017	Manure/waste storage/Access rd	LFO	Franklin
2/23/2017	Manure/waste storage/Waster transfer/Access road/Barnyard heavy use/Clean water diversion	MFO	
2/27/2017	Manure/waste storage/waste/wash water/barnyard or heavy use/laneway	SF	Grand Isle
2/27/2017	Barnyard or heavy use runoff/laneway develepment/exclusion	Non-RAP	Grand Isle
2/27/2017	Heavy use runoff/manure pit pipe	MFO	
2/28/2017	Manure/waste storage/Access rd/ Barnyard heavy use/Exclusion	SFO	
2/28/2017	Manure/waste storage/barnyard or heavy use runoff	SFO	
2/28/2017	Asst W/ EQIP Project	LFO	Addison
3/1/2017	Barnyard or heavy use runoff/Clean water diversion	SFO	Orleans
3/1/2017	Manure/waste storage/Access road/Barnyard or heavy use/Clean water diverson/Exclusion	SFO	Addison
3/2/2017	Access Rd	SFO	Addison
3/3/2017	Manure/waste storage/waster transfer/access road	MFO	Bennington
3/3/2017	MHW collection	MFO	
3/3/2017	Barnyard expansion/laneway development	SFO	Addison
3/13/2017	Waste transfer system	MFO	Franklin
3/14/2017	Manure/waste storage/barnyard or heavy use runoff/Clean water diversion/Exclusion fencing	SFO	Bennington
3/14/2017	Barnyard or heavy use runoff/Clean water diversion	LFO	Orleans
3/17/2017	Manure/waste storage/Clean water diversion	SFO	Franklin
3/17/2017	Manure/waste storage/waste transfer/waste/wash water storage/brnyard or heavy use/clean water diversion	LFO	Addison
3/21/2017	Manure/waste storage/New barn/Barnyard or heavy use/Exclusion	CSFO	
3/21/2017	Barnyard / HUA runoff control	LFO	
3/21/2017	Waste transfer system/Waster/wash water storage/Irrigation equipment	SFO	Addison
3/21/2017	Barnyard or heavy use runoff	CSFO	Addison
3/21/2017	Waster transfer/Silage or leachate treatment	MFO	Addison
3/21/2017	Manure/waster storage/Waster transfer/Waste/wash water storage/Access Rd	CSFO	

3/23/2017	Manure/waste storage/Waster transfer	MFO	
3/24/2017	Barnyard or heavy use/Silage or feed leachate	CSFO	
3/24/2017	Silage or feed leachate/Barnyard or heavy use	CSFO	
3/24/2017	Reel irrigation for leachate pond	CSFO	Franklin
3/29/2017	Manure/waster storage/Clean water diversion	CSFO	
3/29/2017	WSF, waste xfer, +	MFO	Rutland
3/30/2017	Manure/waste storage/Waste transfer/Silage/Barnyard	CSFO	Addison
3/31/2017	Manure/waste storage/Barnyard/clean water diversion	CSFO	Rutland
3/31/2017	Manure/waste storage/Access road/Animal mortality/fuel tanks	MFO	Franklin
4/4/2017	Manure/waste storage/Waste Transfer/Clean water diversion	MFO	Addison
4/5/2017	Manure/waste storage/Silage or feed leachate/Access rd/Waste food	SFO	
4/6/2017	Laneway /Exclusion	CSFO	
4/6/2017	Barnyard or heavy use/Clean water diversion	CSFO	Franklin
4/7/2017	Maure/waste storage/Silage or feed leachate/barnyard/heavy use/clean water diversion	MFO	
4/7/2017	Barnyard or heavy use	SFO	Franklin
4/7/2017	Manure Pit/Heavy use/barnyard		Franklin
4/12/2017	Water Transfer/Waste wash water storage/Barnyard for heavy use	CSFO	Franklin
4/12/2017	Manure/waste storage/Waste wash water treatment	MFO	Orleans
4/12/2017	Barnyard or heavy use	CSFO	Addison
4/12/2017	Manure/waste storage/waste transfer/waste/wash water storage	LFO	Orange
4/17/2017	Manure/waste storage/transer/wash water/Leachate	CSFO	?
4/19/2017	Manure/waste storage/transer/wash water storage/access rd/heavy use area/clean water diversion etc.	CSFO	Rutland
4/19/2017	Manure/waste storage/access rd/heavy use area/clean water diversion	SFO	Franklin
4/20/2017	Composting Facility	SFO	Grand Isle
5/15/2017	Manure/waste storatge/barnyard or heavy use runoff/clean water diversion	SFO	Orange
5/15/2017	HUA runoff, bunker runoff pump station	MFO	Addison
5/15/2017	Barnyard or heavy use runoff/laneway development/stream crossing	SFO	Rutland
5/15/2017	Manure/waste storage/barnyard or heavy use/clean water diversion	MFO	Orleans
5/15/2017	Construct pad for leachate flow to storage area	MFO	Franklin
5/15/2017	Manure/waste storage/Waste transfer/Waste wash water storage/treatment/Silage leachate/	CSFO	Chittenden
5/17/2017	waste transfer system	CSFO	
5/24/2017	Silage leachate	CSFO	Addison
6/2/2017	EQIP assist, Waste Storage	CSFO	Orleans
6/19/2017	Manure/waste storage/acdcess rd/runoff control/clean water diversion/laneway/streem crossing	SFO	Orange
6/19/2017	Barnyard or heavy use area runoff	CSFO	Addison
6/19/2017	Silage or feed leachate/Barnyard or heavy use/clean water diversion	MFO	Windham
6/19/2017	Manure/waste storage/access rd/runoff contral/clean water diversion/laneway/stream crossing	CSFO	Orleans
6/22/2017	leachate treatment/runoff control/clean water diversion/laneway stream crossing/exclusion	CSFO	Orleans
6/29/2017	Waster/wash water storage	CSFO	Orange
6/29/2017	Barnyard or heavy use runogg	CSFO	Franklin
7/7/2017	Clean water diversion	CSFO	Washington
7/13/2017	Manure/waste storage/waste strasfer system/silage leachate/access road for stacking/barnyard HOA runoff	MFO	Franklin
7/18/2017	barnyard runoff control/clean water diversion	LFO	Orange
7/19/2017	waste storage/wash water storage/barnyard runoff/clean water diversion	SFO	Orleans
7/20/2017	barnyard runoff/laneway development	CSFO	Orleans
8/7/2017	Manure/waste storage/Waste/wash water treatment/Barnyard or heavy use runoff/laneway development	CSFO	Franklin
8/7/2017	Barnyard or heavy use runoff/Access road/Laneway Development	Non-RAP/SFO	Windsor
8/8/2017	Manure/waste storage/waste transfer/waste/wash water/leachate treatment,access rd/clean water diversion	CSFO	Addison
8/28/2017	Silage or feed leachate treatment/curtain drain around bunk	LFO	Franklin
9/1/2017	Manure/waste storage/waste/wash water/clean water diversion	CSFO	Grand Isle
9/7/2017	Manure/waste storage/Covered barnyard	MFO	Bennington
9/7/2017	Silage or feed leachate treatment	CSFO	Addison
9/7/2017	clean water diversion	CSFO	Addison
9/18/2017	Barnyard or heavy use runoff/Heifer barn	SFO	Addison
9/18/2017	Manute/waster storage/Barnyard or heavy use	SFO	Rutland
9/18/2017	Manure/waste storage/barnyard or heavy use/clean water diversion/laneway development/exclusion	SFO	Addison
9/18/2017	Manure/waste storage/Waste/wash water treatment/	CSFO	Washington
9/18/2017	Waste/wash water storage	SFO	Orleans
9/18/2017	Manure/waste storage/Waste/waste water treatment/Access road/Barnyard or heavy use/Clean water diversion/Exclusion	CSFO	Orleans
9/18/2017	Waste/wash water treatment/Barnyard or heavy use/Laneway development	CSFO	Orleans
9/21/2017	Manure/waste storage/barnyard or heavy use/clean water diversion	MFO	Essex
10/12/2017	Farm access rd & culvert or bridge	MFO	Addison
10/20/2017	Clean Water diversion/Exclusion fencing	CSFO	Caledonia
10/23/2017	Manure/waste storage	SFO	Windsor

10/30/2017	Silage or feed leachate	LFO	Addison
10/30/2017	Manure/waste storage	MFO	Addison
11/1/2017	Clean water diversion	CSFO	Franklin
11/13/2017	Manure/waste storage/wate transfer system	MFO	Franklin
11/13/2017	Manure/waste storage/Clean water diversion	LFO	Orleans
11/22/2017	Waste/wash water storage & treatment	MFO	Addison
11/22/2017	Manure/waste storage/Access road/Barnyard or heavy use	MFO	Addison
11/28/2017	Manure/waste storage/Barnyard or heavy use/Clean water diversion	MFO	Windsor
12/4/2017	Manure/waste storage/Access road/Barnyard or heavy use	CSFO	Orange
12/6/2017	Unsure	SFO	Windsor
12/7/2017	Laneway development/stream crossing	CSFO	Franklin
12/7/2017	Waste Water Treatment	SFO	Windsor
12/11/2017	Manure/waste storage/Waster transfer system/Access road/Barnyard or heavy use/Clean water diversion/Laneway development	CSFO	Franklin
12/12/2017	Waste transfer/Waste/wash water treatment/Silage or feed leachate treatment	CSFO	Addison
12/14/2017	Manure/waste storage/Waste/wash water treatment/Access road/Barnyard or heavy use/Clean water diversion/Laneway development	CSFO	Franklin
12/19/2017	Manure/waste storage/Waste/wash water treatment	SFO	Washington
12/21/2017	Laneway development/stream crossing	CSFO	Rutland
12/21/2017	Waste transfer system/Access road/Clean water diversion	CSFO	Addison
12/28/2017	Laneway development	CSFO	Orleans
1/2/2018	Slab to stack solid manure/Access rd/Barnyard or heavy use runoff/Clean water diversion/Laneway development	CSFO	Essex
1/2/2018	Manure/waste storage/Access rd/Barnyard or heavy use/Clean water diversion/Laneway development/Exclusion	CSFO	Orleans