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July 9, 2013

Municipal Pollution Control Projects Priority List for State FY 2014 and  
Clean Water Intended Use Plan for Federal FY 2013

Municipalities and Interested Parties:

On, December 6, 2012, the Department notified municipalities and other interested parties to apply to be included on the Municipal Pollution Control Projects Priority List for State Fiscal Year 2014, and to attend an initial public hearing held on February 28, 2013. On February 22, 2013 a draft priority list was sent to the same parties with a reminder about the public hearing. The public comment period was open through March 15, 2013. A Public Responsiveness Summary has been prepared to address the oral and written comments received by the Department at the public hearing and through the comment period. The Public Responsiveness Summary is attached.

Pursuant to the authority provided in the State of Vermont Municipal Pollution Control Priority System, the Department of Environmental Conservation has adopted the Priority List as it appears on the following sheets. The Municipal Pollution Control Projects Priority List for State Fiscal Year 2014 indicates those projects the Department anticipates will be receiving state and/or federal funding through the end of state Fiscal Year 2013 and until the FY 2014 list is adopted. The sheets also includes (right portion) the Planning List which shows projects anticipated to be funded during Fiscal Years 2015 through 2018. These listings present those projects potentially funded from grant programs or the revolving loan program over the next five state fiscal years, and are based on anticipated federal and state appropriations.

If you have any questions or desire clarification of any of the content of these documents, please contact Winslow Ladue (802) 498-7374) at the Facilities Engineering Division.

Sincerely,



David Mears, Commissioner  
Department of Environmental Conservation

**VERMONT AGENCY OF NATURAL RESOURCES  
DEPARTMENT OF ENVIRONMENTAL CONSERVATION**

State FY 2014 Municipal Pollution Control Projects Priority List  
and Federal FY 2013 Clean Water Intended Use Plan

**General Information**

1. Project priority points awarded in accordance with the Department's Municipal Pollution Control Priority System are listed in the FY 2014 Pollution Control Projects Priority List.
2. Priority points are assigned to projects on the Planning List when these projects are proposed for the priority list. Whether all construction projects ready to proceed in a particular year will be funded depends on the amount of funds allocated to the program by the Vermont legislature and through the federal capitalization grant for the Clean Water State/EPA Revolving Loan Fund (CWSRF). Planning projects are not funded in order of their priority, but rather at a rate necessary to bring sufficient projects to the implementation phase to use all of the anticipated grant and loan funds each year.
3. The Ecosystem Restoration Program calls for the funding of Phosphorus Removal Projects at wastewater treatment plants which are identified as requiring reduced phosphorus discharge limits in the Lake Champlain Phosphorus TMDL Report. Funds have been provided for this purpose in the 2005 through 2014 Capital Bills.
4. Appearance of projects on the Projects Priority List indicates eligibility for funding assuming all other requirements are met. The dollar amounts may change from those listed as project costs change.
5. The Discharge Permits for all municipal wastewater facilities were reviewed for requirements which might result in infrastructure projects over the next five years, and these were included on the appropriate year Planning List.

## PRELIMINARY AND FINAL DESIGN ENGINEERING PLANNING LIST ABBREVIATIONS AND NOTATIONS

The lists use abbreviations to identify project types. These abbreviations are listed, defined and described below.

“**CSO**” stands for **combined sewer overflow** abatement projects. Combined sewers carry both wastewater and stormwater and become hydraulically overloaded during rainfall events. This results in overflows to surface waters that are in violation of state and federal standards.

“**DWF**” represents **dry weather flow** projects. These are projects which abate pollution that occurs during dry weather periods, when systems are not stressed by rainfall events (see CSO discussion). Examples are the construction of a collection system and new treatment facility to eliminate direct discharges to surface waters, or the extension of a sewerage system to collect the flows from failing septic tank or leach field systems and convey them to an existing treatment facility.

“**ENL**” stands for **enlargement** of current facilities to handle increased wastewater flows resulting from municipal growth. These projects receive relatively low priority.

“**NPS**” stands for **non point source**.

“**OTHER**” stands for **other**, and represents projects that do not neatly fit into the primary categories.

“**OTHER -G**” stands for **other-green** projects. These projects may include energy efficiency, water efficiency, use of green infrastructure to infiltrate water, or other innovative projects.

“**PHOS**” stands for **phosphorus** removal projects. State statute prohibits most discharges to the drainage basins of Lake Champlain and Lake Memphremagog that contain a phosphorus concentration in excess of 0.8 milligrams per liter on a monthly-average basis, and requires that phosphorus effluent limits be implemented in any drainage basin where needed to meet the requirements of a total maximum load document or attain compliance with water quality standards.

“**REFURB**” stands for **refurbishment**. When a facility’s NPDES permit is renewed for the five year period within which its twentieth year of operation falls, the permit includes a requirement to perform an evaluation of the facility to identify the improvements and renovations that are necessary to enable the facility to continue to operate efficiently and meet its discharge standards for another twenty to twenty-five year design period.

“**SEWEX**” stands for **sewer extensions**.

“**SEWREP**” stands for **sewer line replacement**.

“**STRMW**” stands for **stormwater**.

**VERMONT**  
**CLEAN WATER INTENDED USE PLAN**  
**FEDERAL FISCAL YEAR 2013 FUNDS**

**July 9, 2013**

A. Introduction

Vermont sends to the U.S. Environmental Protection Agency (EPA), as part of its annual application for a Clean Water Capitalization Grant under Title VI of the Water Quality Act of 1987 (the Act), a Clean Water Intended Use Plan (CWIUP) to meet the requirements of Section 606(c) of the Act and the Clean Water Capitalization Grant Agreement. The CWIUP serves as the planning document to explain how each fiscal year's appropriation for the Vermont – EPA Clean Water State Revolving Fund (CWSRF) will be used.

B. Short Term Goals and Objectives

- (1) To provide local government with low cost financial assistance.
- (2) To coordinate NPDES permit schedules with anticipated award of CWSRF loans such that projects are brought into preliminary and final planning in time to assure their readiness to proceed to construction when capitalization grant funds become available.
- (2) To develop any rules, guidance or procedures necessary to implement the Vermont - EPA pollution control revolving fund.
- (4) To coordinate state funded programs for wastewater treatment facilities with activities of the CWSRF.
- (5) To provide effective program management to ensure integrity of the CWSRF.
- (6) To expedite project development, funding and cash draws.
- (7) To address issues raised by US EPA Region One concerning the administration of the CWSRF.

C. Long Term Goals and Objectives

The primary long term goal of the CWSRF is to provide financial assistance to Vermont municipalities to fund the completion of all known enforceable requirements of the Act.

The second long term goal of the CWSRF is to ensure the fund operates in perpetuity to provide continuing financial assistance to Vermont municipalities for future pollution control needs. Future needs may include new wastewater treatment facility construction, existing facility enlargement or refurbishment, sewer extensions, combined sewer overflow abatement, sludge and septage treatment and disposal, stormwater management facilities, advanced waste treatment determined necessary to meet water quality standards, and other projects deemed necessary for pollution control.

State grants may be available for certain projects in addition to CWSRF loans. Combined sewer overflow (CSO) abatement projects presently receive a CWSRF loan in the amount of 50% of the total eligible project cost, and a 25% construction grant from state funds when available. The remaining 25% of project funds may come from local bond issues or in cases where federal subsidies are authorized may come from a CWSRF loan. Certain sludge and septage treatment and disposal projects presently qualify for a mix of 50% CWSRF loan and a 50% state grant on eligible project costs. When sufficient state capital funds cannot be secured to provide the grants, it may be necessary to fund CSO and sludge and septage projects with a loan on the total project in order to assure the most beneficial use of the federal loan funds.

Other eligible projects will receive CWSRF loans on 100% of eligible project costs. Such eligible projects include: sewer extensions, facility enlargement and refurbishment, and sludge and septage treatment improvements and disposal that do not qualify for state grant funding.

Although the CWSRF may be used for the refinancing of local debt obligations incurred after March 7, 1985, Vermont does not intend to use the fund in this way until all necessary pollution control projects have been constructed, unless there is compelling public benefit to be secured. The interest rate on CWSRF loans issued to refinance debt has been set at 80% of the average rate on marketable obligations of the state. All other CWSRF loans are currently issued at 0% interest. An administrative fee of up to 2% on construction loans took effect on July 1, 1999. Fee proceeds will be deposited into a dedicated account separate from the CWSRF account, referred to as the administrative account. In the future, if funds held in the administrative account are in excess of that necessary to fund the state's administration of the CWSRF program, some of those funds may be transferred to the CWSRF account for project funding.

D. CWSRF Capitalization Grants for Federal Fiscal Year 2013 and Future Years

The federal fiscal year 2013 capitalization grant allotment available to Vermont is \$6,620,000 as authorized by the Act. One hundred thousand dollars is allocated to the federal 604b program leaving \$6,520,000 for use as CWSRF loans and administrative costs. While the federal capitalization grant for future years is unknown at this time, it is assumed that the funding level will be similar to the level of funding in fiscal year 2013. Sources of funds and uses are listed below.

Sources

CWSRF Capitalization Grant	\$6,520,000
State Match	\$1,304,000
Repayments	\$22,679,130
Interest	\$2,341
Carry-Forward	\$20,949,549
TOTAL	\$51,455,020

Uses

Commitments	\$51,194,221
Administrative	\$260,800
TOTAL	\$51,455,021

State matching funds listed above are raised annually through the State capital bill appropriations. The State matching funds will be deposited into the CWSRF in the month before the quarter when federal funds are requested. The schedule for entering into binding commitments and timing of cash draws is contained on the attached grant application form, see Form 424, pg2. The CWSRF program will continue to comply with the Operating Agreement for Implementing and Managing the State Revolving Fund Program Between the State of Vermont and US Environmental Protection Agency, Region I.

E. Criteria and Methods for Distribution of Funds

The Vermont General Assembly enacted Act 75 creating 24 V.S.A. Chapter 120 in the 1987 session, which established Vermont's CWSRF and set out certain priority criteria for the purpose of ranking prospective projects. The Municipal Pollution Control Priority System incorporates those criteria in addition to criteria required in federal construction grant regulations 40 CFR Section 35.915. Chapter 120 was amended in the 2007 session to increase the percentage of the fund which could be used for certain stormwater projects from 10% to 30%.

The Vermont CWSRF initiated operations in fiscal year 1989 and all initial financial assistance activities of the CWSRF have been in the form of loans. Loans will continue to be made in accordance with a project's priority list ranking as noted on the Priority List that is established annually through the Municipal Pollution Control Priority System.

The Pollution Control Project Planning List is intended to show anticipated construction and planning projects for the immediate five-year period inclusive of state fiscal year 2014. At this time, there is a larger volume of projects and requests for funds in state fiscal year 2014 and

2015 than the fund will likely support. A cap on the CWSRF loan funds of \$5,397,961 dollars per project this year is set to provide significant funding to larger projects while enabling the fund to support all of the remaining projects. Project costs above the cap may be eligible for CWSRF loan funding in subsequent years as continued projects. Projects with continued project status receive an elevated priority when developing future priority lists.

F. Use of Funds for Nonpoint Source Projects

This year there are three nonpoint source projects scheduled to be funded, two projects in the town of Waitsfield will build decentralized wastewater disposal systems and a third project in Woodstock will build a new snow storage disposal facility; a project listed on the State nonpoint management plan.

G. Reallocated Funds

In the event funds are reallocated from the DWSRF to the CWSRF, or additional federal funds are made available beyond the anticipated amount, Vermont will advance these funds to the appropriate projects in accordance with this Intended Use Plan, and the Municipal Pollution Control Priority System.

H. Public Participation

Vermont follows public participation procedures in the development of the annual Pollution Control Priority List (PPL), the CWIUP and in the environmental review process. The CWIUP is typically developed and adopted annually along with the PPL using the same public participation procedure employed for adoption of the PPL. That procedure is outlined in the Municipal Pollution Control Priority System rule. Vermont implements public participation for specific projects through the environmental review for CWSRF funded projects in accordance with the department's Environmental Review Procedures for projects funded through the Vermont/EPA Revolving Loan Program. This procedure was approved by the EPA Regional Administrator in accordance with the August 2, 1989 CWSRF Operating Agreement between the State of Vermont and the U.S. Environmental Protection Agency, Region I.

I. Annual Report

In accordance with the requirements of Section 606(d) of the Act, Vermont will provide EPA with an Annual Report within 90 days of the end of the state fiscal year. The Annual Report contains information on how the state has met the goals and objectives of the previous fiscal year as stated in the IUP and grant agreement. The Annual Report also reviews how well the existing SRF financial operating policies, alone or in combination with other state financial assistance programs, provides for the long term fiscal health of the fund, assists communities to increase local responsibility for compliance, and carries out other provisions specified in the State Clean Water Strategy. The Annual Report also provides information on loan recipients, loan awards/disbursements, and environmental assessment determinations.

The Annual Report will show that the State has completed the following:

- (1) Reviewed all CWSRF funded section 212 projects in accordance with the approved environmental review procedures (section 602(a));
- (2) Deposited its match on or before the date which each quarterly grant payment was made (section 602(b)(2));
- (3) Made binding commitments to provide assistance equal to 120% of the amount of each grant payment within one year after receiving the grant payment (section 602(b)(3)); and
- (4) Expended all funds in an expeditious and timely manner (section 206(b)(4)).

J. Environmental Benefits Reporting

Environmental benefits will be reported using the “CBR” federal on line reporting system each time a loan is transacted during the fiscal year. Reporting to NIMS will also be completed.

K. Additional Requirements

All projects receiving federal funds will be required to comply with the requirements of Single Audit Act, DBE reporting, Davis-Bacon, other federal crosscutters and FFATA. Funds may be, but are not planned at this time, to be transferred between the CWSRF and the DWSRF.

L. Project Funding

**Projects Anticipated to Receive Federal Fiscal Year (FFY) 2013 CWSRF available Funds\*  
(Award of federal fiscal year 2013 Funds are anticipated to be made  
during state fiscal years 2013 and 2014)**

<b>Project /Activity</b>	<b>Total Project Cost**</b>	<b>SRF Loan</b>	<b>Federal Share FFY 2013 Funds</b>
See 2014 Priority List Attached	\$48,754,786	\$48,754,786	\$6,259,200
Vermont SMRF Administrative Expense	\$260,800		\$260,800
<b>Total</b>	\$49,015,586	\$48,754,786	\$6,520,000

Please see attached Municipal Pollution Control Projects Priority List for state fiscal year 2014 for additional information on projects to be funded. The cash draw ratio is 1:5, or 17 to 83 %.

M. Green Project Reserve

The Vermont target for Green Project Reserve for federal fiscal year 2013 is \$ 652,000. This year the Town of Waitsfield will receive a loan from federal fiscal year 2013 funds to fund a decentralized wastewater system at an estimated cost of \$496,125, and the Village of Woodstock will receive a \$200,000 loan for a groundwater recharge project using a new retention/infiltration basin to dispose of snow which will eliminate a direct conveyance to Ottauquechee River. The combined estimated cost of both projects is \$696,125 and both projects meet the green project reserve categorical criteria.

N. Additional Subsidy

Additional subsidy will be implemented using principal forgiveness to projects on the state fiscal year 2014 priority list. Additional subsidy will be at least \$307,120 and no more than \$640,680 in total, and will be made available as a 5% subsidy with a \$100,000 cap to the higher priority projects allocated federal fiscal year 2013 plus State Matching funds.

O. Plans for FY2014

Should additional subsidy be known to be available in FFY 2014 prior to December 2013, the public process will include a discussion of targeting subsidy by need and or project type.

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\* See attached Extended Portion of Intended Use Plan Project Funding List

\*\* Costs will change as projects are refined



#	Municipality Name	Project Name	NPDES Permit Number	Project Type	2014 SRF Loan Need Step I	2014 SRF Loan Need Step II	2014 SRF Loan Step III	2015 SRF Loan Need Step I	2015 SRF Loan Need Step II	2015 SRF Loan Need Step III	2016 SRF Loan Need Step I	2016 SRF Loan Need Step II	2016 SRF Loan Step III	2017 SRF Loan Need Step I	2017 SRF Loan Need Step II	2017 SRF Loan Step III	2018 SRF Loan Need Step I	2018 SRF Loan Need Step II	2018 SRF Loan Step III	State Grant	Estimated Water Conservation / Efficiency Project Cost	Estimated Green Infrastructure Project Cost	Estimated Environmentally Innovative Project Cost
19	Town of West Windsor	West Windsor Brownsville Sewers	VT0100919	SEWEX		\$100,000	\$2,245,000																
20	Town of Bennington	Wastewater Treatment Facility Upgrade	VT0100021	REFURB	\$25,000	\$575,000	\$5,313,061		\$4,000,000				\$1,556,939								\$250,000		
21	Village of Northfield	Sewer Extension Project	VT0100242	SEWEX		\$25,000			\$4,000,000				\$30,000										
22	Town of St Johnsbury	WWTF and pump station improvements wastewater	VT0100579	REFURB		\$150,000	\$4,282,000																
23	Town of Royalton	System Improvements	VT0100854	REFURB			\$1,745,000														\$200,000		
24	City of Burlington	Stabilization Improvements	VT0100226	REFURB		\$100,000			\$2,090,000														
25	Town of Windsor	WWTF (Phase 1 and 2) Refurbishment	VT0100919	REFURB	\$10,000	\$50,000	\$2,190,000																
26	Town of Wilmington	Treatment Facility Refurbishment	VT0100706	REFURB	\$15,000	\$80,000	\$1,500,000																
27	Town of Pownal	Swallow Hill and Barber Pond	VT0101281	SEWEX					\$525,650				\$1,746,293			33057							
28	Town of Castleton	Crystal Heights Sewer	VT0100897	SEWEX			\$1,420,000																
29	Town of West Rutland	Center Rutland Sewer	VT0100871	SEWEX	\$25,000	\$70,000										\$1,040,000							
30	Village of Jeffersonville	WWTF Upgrade	VT0101028	REFURB	\$10,000	\$50,000										\$420,000					\$210,000		
31	Town of Colchester	Windmere MHP Water & Sewer Upgrades	VT0100366	REFURB		\$18,185	\$457,205																
32	Town of Windsor	Sewer Separation/Storm Water Removal	VT0100919	REFURB		\$58,550	\$1,016,750																
33	Town of Hartford	Quechee Pump Station Upgrades	VT0100978	REFURB	\$10,000	\$30,000										\$360,000							
34	Town of Milton	Haydenberry Drive	VT0100684	SEWEX			\$140,000																
35	Town of Cavendish, Vermont	Aeration System and Emergency Power	VT0100862	REFURB			\$475,000														\$475,000		
36	City of Newport	Farrant St PS Upgrade	VT0100200	REFURB		\$20,000										\$535,000							
37	Town of Williston	Gallop Hill Pump Station	VT0100366	REFURB		\$14,000										\$176,000							
38	Village of Johnson,	River Road West Wastewater Pump Station	VT0100901	REFURB			\$279,500																
39	Village of Poutney	WWTF Septage Receiving	VT0100269	REFURB		\$10,000										\$515,000							
40	Town of Brandon	Champlain Street Pump Station	VT0100956	REFURB	\$10,000	\$40,000										\$400,000							

#	Municipality Name	Project Name	NPDES Permit Number	Project Type	2014 SRF Loan Need Step 1	2014 SRF Loan Need Step 2	2014 SRF Loan Step III	2015 SRF Loan Need Step I	2015 SRF Loan Need Step II	2015 SRF Loan Need Step III	2016 SRF Loan Need Step I	2016 SRF Loan Need Step II	2016 SRF Loan Step III	2017 SRF Loan Need Step I	2017 SRF Loan Need Step II	2017 SRF Loan Step III	2018 SRF Loan Need Step I	2018 SRF Loan Need Step II	2018 SRF Loan Step III	State Grant	Estimated Water Conservation / Efficiency Project Cost	Estimated Green Infrastructure Project Cost	Estimated Environmentally Innovative Project Cost		
41	Town of Fair Haven	Disinfection System Upgrades	VT0100129	REFURB	\$2,500	\$10,000	\$97,500																		
42	Town of Bristol	Wastewater Treatment Facility Upgrade	NA	REFURB				\$3,500	\$27,500								\$416,000								
43	Town of Brandon	Sewer System Evaluation	VT0100056	REFURB	\$25,000				\$25,000								\$300,000								
44	Town of Waitsfield	Community Wastewater Loan Fund - Phase II A&B	NA	NPS		\$45,000	\$940,000															\$400,000			
45	Town of Richmond	Sewer Replacement	VT0100617	REFURB			\$64,000																		
46	Village of Swanton	Wastewater treatment facility upgrades	VT0100501	REFURB		\$20,000											\$260,000				\$260,000				
47	Town of Proctor	Willow Street Pump Station	VT0100528	REFURB	\$10,000	\$30,000											\$270,000								
48	Town of Waitsfield	Community Wastewater Loan Fund - Phase 3	NA	NPS	\$60,000				\$75,000								\$480,200							\$195,000	
49	Town of Glover	Wastewater Collection System Improvements - Lake Parker Area	VT0100641	SEWEX		\$126,000																			
50	Village of Woodstock	New Village Sewer Dump	NA	NPS			\$214,000																		
51	Town of Addison	Community Wastewater System	NA	NPS	\$80,000	\$30,000				\$410,000															
					\$896,000	\$3,763,735	\$46,634,486	\$3,500	\$897,500	\$16,707,689	\$0	\$0	\$18,028,170	\$0	\$0	\$0	\$18,179,368	\$0	\$0	\$0					
Total Yearly Loans and/or Needed Funds					\$51,194,221	\$51,194,221	\$17,608,689	\$17,608,689	\$17,608,689	\$17,608,689	\$18,028,170	\$18,028,170	\$18,028,170	\$18,179,368	\$18,179,368	\$18,179,368	\$18,179,368	\$18,179,368	\$18,179,368	\$18,179,368	\$2,680,689	\$2,680,689	\$2,680,689	\$2,680,689	
Federal Funds					\$6,259,200	\$6,259,200	\$6,259,200	\$6,259,200	\$6,259,200	\$6,259,200	\$6,259,200	\$6,259,200	\$6,259,200	\$6,259,200	\$6,259,200	\$6,259,200	\$6,259,200	\$6,259,200	\$6,259,200	\$6,259,200	\$6,259,200	\$6,259,200	\$6,259,200	\$6,259,200	\$6,259,200
State Matching Funds					\$1,304,000	\$1,304,000	\$1,304,000	\$1,304,000	\$1,304,000	\$1,304,000	\$1,304,000	\$1,304,000	\$1,304,000	\$1,304,000	\$1,304,000	\$1,304,000	\$1,304,000	\$1,304,000	\$1,304,000	\$1,304,000	\$1,304,000	\$1,304,000	\$1,304,000	\$1,304,000	\$1,304,000
Previous Year, Interest and State Revolving Funds					\$49,631,021	\$49,631,021	\$10,045,489	\$10,045,489	\$10,045,489	\$10,045,489	\$10,045,489	\$10,045,489	\$10,045,489	\$10,045,489	\$10,045,489	\$10,045,489	\$10,045,489	\$10,045,489	\$10,045,489	\$10,045,489	\$10,045,489	\$10,045,489	\$10,045,489	\$10,045,489	\$10,045,489
Total Available Funds					\$51,194,221	\$51,194,221	\$17,608,689	\$17,608,689	\$17,608,689	\$17,608,689	\$18,028,170	\$18,028,170	\$18,028,170	\$18,179,368	\$18,179,368	\$18,179,368	\$18,179,368	\$18,179,368	\$18,179,368	\$18,179,368	\$18,179,368	\$18,004,658	\$18,004,658	\$18,004,658	\$18,004,658

\* Grant amount may be subject to reductions due to bonding cost

# Extended Portion Of Intended Use Plan Project Funding List\*

ADDISON TOWN  
ALBANY TOWN  
Albany Village  
ALBURG TOWN  
Alburgh Fire District #1  
Alburgh Village  
Algiers Fire District #1  
ANDOVER TOWN  
ARLINGTON TOWN  
ATHENS TOWN  
BAKERSFIELD TOWN  
Bakersfield Fire District #1  
BALTIMORE TOWN  
BARNARD TOWN  
BARNET TOWN  
BARRE CITY  
BARRE TOWN  
BARTON TOWN  
Barton Village  
Bellows Falls Village  
BELVIDERE TOWN  
BENNINGTON TOWN  
BENSON TOWN  
BERKSHIRE TOWN  
BERLIN TOWN  
BETHEL TOWN  
BLOOMFIELD TOWN  
BOLTON TOWN  
BRADFORD TOWN  
BRAINTREE TOWN  
BRANDON TOWN  
Brandon Fire District #1  
Brandon Fire District #2  
BRATTLEBORO TOWN  
BRIDGEWATER TOWN  
BRIDPORT TOWN  
BRIGHTON TOWN  
BRISTOL TOWN  
Bristol Village  
BROOKFIELD TOWN  
BROOKLINE TOWN  
BROWNINGTON TOWN  
BRUNSWICK TOWN  
BURKE TOWN  
BURLINGTON CITY  
CABOT TOWN  
Cabot Village  
CALAIS TOWN  
CAMBRIDGE TOWN  
Cambridge Village

CANAAN TOWN  
CASTLETON TOWN  
Castleton Fire District #1  
Castleton Fire District #3  
CAVENDISH TOWN  
Cavendish Fire District #1  
Cavendish Fire District #2  
CHARLESTON TOWN  
CHARLOTTE TOWN  
CHELSEA TOWN  
CHESTER TOWN  
CHITTENDEN TOWN  
CLARENDON TOWN  
COLCHESTER TOWN  
Colchester Fire District #1  
Colchester Fire District #2  
Colchester Fire District #3  
Cold Brook Fire District #1  
CONCORD TOWN  
CORINTH TOWN  
CORNWALL TOWN  
COVENTRY TOWN  
CRAFTSBURY TOWN  
DANBY TOWN  
Danby-Mt. Tabor Fire District#1  
DANVILLE TOWN  
Danville Fire District #1  
DERBY TOWN  
Derby Center Village  
Derby Line Village  
DORSET TOWN  
DOVER TOWN  
DUMMERSTON TOWN  
DUXBURY TOWN  
EAST HAVEN TOWN  
EAST MONTPELIER TOWN  
EDEN TOWN  
ELMORE TOWN  
Enosburg Falls Village  
ENOSBURG TOWN  
ESSEX TOWN  
Essex Junction Village  
FAIR HAVEN TOWN  
FAIRFAX TOWN  
FAIRFIELD TOWN  
Fairfield Fire District #1  
FAIRLEE TOWN  
FAYSTON TOWN  
FERRISBURGH TOWN  
Ferrisburgh Fire District #1  
FLETCHER TOWN  
FRANKLIN TOWN  
GEORGIA TOWN  
GLOVER TOWN  
GOSHEN TOWN  
GRAFTON TOWN  
GRANBY TOWN  
GRAND ISLE TOWN  
Grand Isle Fire District #4  
Graniteville Fire District #4  
GRANVILLE TOWN  
GREENSBORO TOWN

GROTON TOWN  
Groton Village  
GUILDHALL TOWN  
GUILFORD TOWN  
H2O F.F.D. #2 (Fairfield 2)  
HALIFAX TOWN  
HANCOCK TOWN  
HARDWICK TOWN  
HARTFORD TOWN  
HARTLAND TOWN  
HIGHGATE TOWN  
HINESBURG TOWN  
HOLLAND TOWN  
HUBBARDTON TOWN  
HUNTINGTON TOWN  
Huntington Woods Fire District  
HYDE PARK TOWN  
Hyde Park Village  
IRA TOWN  
IRASBURG TOWN  
ISLE LA MOTTE TOWN  
Jacksonville Village  
JAMAICA TOWN  
JAY TOWN  
Jeffersonville Village  
JERICHO TOWN  
Jericho Fire District #1  
Jericho Village  
JOHNSON TOWN  
Johnson Village  
KILLINGTON TOWN  
KIRBY TOWN  
LANDGROVE TOWN  
LEICESTER TOWN  
LEMINGTON TOWN  
LINCOLN TOWN  
LONDONDERRY TOWN  
LOWELL TOWN  
LUDLOW TOWN  
Ludlow Village  
LUNENBURG TOWN  
Lunenburg Fire District #1  
Lunenburg Fire District #2  
LYNDON TOWN  
Lyndonville Village  
MAIDSTONE TOWN  
MANCHESTER TOWN  
Manchester Village  
MARLBORO TOWN  
MARSHFIELD TOWN  
Marshfield Village  
MENDON TOWN  
MIDDLEBURY TOWN  
MIDDLESEX TOWN  
MIDDLETOWN SPRS TOWN  
MILTON TOWN  
MONKTON TOWN  
MONTGOMERY TOWN  
MONTPELIER CITY  
Montpelier Fire District #1  
MORETOWN TOWN  
MORGAN TOWN

MORRISTOWN TOWN  
Morrisville Village  
MOUNT HOLLY TOWN  
MOUNT TABOR TOWN  
NEW HAVEN TOWN  
NEWARK TOWN  
NEWBURY TOWN  
Newbury Village  
NEWFANE TOWN  
Newfane Village  
NEWPORT CITY  
NEWPORT TOWN  
North Bennington Village  
North Branch Fire District #1  
NORTH HERO TOWN  
North Troy Village  
North Westminster Village  
NORTHFIELD TOWN  
Northfield Village  
NORTON TOWN  
NORWICH TOWN  
Norwich Fire District #1  
Old Bennington Village  
ORANGE TOWN  
Orleans Village  
ORWELL TOWN  
PANTON TOWN  
PAWLET TOWN  
PEACHAM TOWN  
Peacham Fire District #1  
Perkinsville Village  
PERU TOWN  
PITTSFIELD TOWN  
PITTSFORD TOWN  
Pittsford Fire District #1  
PLAINFIELD TOWN  
PLYMOUTH TOWN  
POMFRET TOWN  
POULTNEY TOWN  
Poultney Village  
POWNAL TOWN  
Pownal Fire District #2  
PROCTOR TOWN  
PUTNEY TOWN  
RANDOLPH TOWN  
Randolph Fire District #1  
Randolph Village  
READING TOWN  
READSBORO TOWN  
RICHFORD TOWN  
Richford Village  
RICHMOND TOWN  
RIPTON TOWN  
ROCHESTER TOWN  
ROCKINGHAM TOWN  
ROXBURY TOWN  
ROYALTON TOWN  
Royalton Fire District #1  
RUPERT TOWN  
RUTLAND CITY  
RUTLAND TOWN  
Rutland Town Fire District #1

Rutland Town Fire District #4  
Rutland Town Fire District #5  
Rutland Town Fire District #8  
Rutland Town-Mendon FD#2  
RYEGATE TOWN  
Ryegate Fire District #2  
SALISBURY TOWN  
SANDGATE TOWN  
Saxtons River Village  
SEARSBURG TOWN  
SHAFTSBURY TOWN  
SHARON TOWN  
SHEFFIELD TOWN  
SHELBURNE TOWN  
SHELDON TOWN  
Sherburne Fire District #1  
SHOREHAM TOWN  
SHREWSBURY TOWN  
SOUTH BURLINGTON CITY  
South Burlington Fire District #1  
South Georgia Fire District #1  
SOUTH HERO TOWN  
South Hero Fire District #4  
South Ryegate Village  
SPRINGFIELD TOWN  
SAINT ALBANS CITY  
SAINT ALBANS TOWN  
SAINT GEORGE TOWN  
SAINT JOHNSBURY TOWN  
STAMFORD TOWN  
STANNARD TOWN  
STARKSBORO TOWN  
STOCKBRIDGE TOWN  
STOWE TOWN  
STRAFFORD TOWN  
STRATTON TOWN  
SUDBURY TOWN  
SUNDERLAND TOWN  
SUTTON TOWN  
SWANTON TOWN  
Swanton Village  
THETFORD TOWN  
TINMOUTH TOWN  
TOPSHAM TOWN  
TOWNSHEND TOWN  
Townshend Village  
TROY TOWN  
TUNBRIDGE TOWN  
UNDERHILL TOWN  
VERGENNES CITY  
VERNON TOWN  
VERSHIRE TOWN  
VICTORY TOWN  
WAITSFIELD TOWN  
WALDEN TOWN  
WALLINGFORD TOWN  
Wallingford Fire District #1  
Wallingford Fire District #2  
WALTHAM TOWN  
WARDSBORO TOWN  
WARREN TOWN  
WASHINGTON TOWN

Washington Fire District #1  
WATERBURY TOWN  
Waterbury Village  
WATERFORD TOWN  
WATERVILLE TOWN  
WEATHERSFIELD TOWN  
Websterville Fire District #3  
WELLS TOWN  
Wells River Village  
West Burke Village  
WEST FAIRLEE TOWN  
WEST HAVEN TOWN  
WEST RUTLAND TOWN  
WEST WINDSOR TOWN  
WESTFIELD TOWN  
WESTFORD TOWN  
WESTMINSTER TOWN  
Westminster Village  
WESTMORE TOWN  
WESTON TOWN  
WEYBRIDGE TOWN  
WHEELOCK TOWN  
WHITING TOWN  
WHITTINGHAM TOWN  
WILLIAMSTOWN TOWN  
WILLISTON TOWN  
WILMINGTON TOWN  
WINDHAM TOWN  
WINDSOR TOWN  
WINHALL TOWN  
Winhall-Stratton Fire District  
WINOOSKI CITY  
WOLCOTT TOWN  
WOODBURY TOWN  
WOODFORD TOWN  
WOODSTOCK TOWN  
Woodstock Village  
WORCESTER TOWN  
Worcester Fire District #1

\*Note: The Towns listed in this table include all political subdivisions therein, whether such subdivisions are specifically included on the listing in their own names or not.

**VERMONT AGENCY OF NATURAL RESOURCES**  
**DEPARTMENT OF ENVIRONMENTAL CONSERVATION**  
State FY 2013 Municipal Pollution Control Project Priority List  
and Federal FY 2012 Clean Water Intended Use Plan

**Hearing and Public Responsiveness Summary**

A public hearing to receive comment on the state fiscal year 2014 Municipal Pollution Control Projects Priority List and federal fiscal year 2013 Intended Use Plan prior to adoption was convened at approximately 2:00 pm on February 28, 2013. The hearing was held in the Winooski Conference Room at the National Life Building in Montpelier, Vermont. Notice of the meeting was sent to all municipalities, organizations, and individuals appearing on the mailing list maintained for this purpose. Winslow Ladue of the Facilities Engineering Division moderated the meeting. The hearing was attended by twelve individuals including five State employees from the Clean Water and Drinking Water State Revolving Fund Programs, four private engineers, and one representative from a fire district, the Vermont Municipal Bond Bank, and USDA-RD.

It was noted that any verbal or written comments received through at least March 15, 2013 would be considered in the preparation of the final documents and that this date would likely be extended.

Items discussed at the meeting are listed below with feedback from the participants and responses.

1. Intended Use Plan Subsidy – After a review of previously used subsidy approaches the meeting participants suggested the program use the same approach as used in the previous year or any subsidy available in 2014 should be distributed equally among loan recipients.
2. Intended Use Plan Green Project Reserve – A brief review of the green project reserve requirements was presented along with the likelihood that this requirement will be included in the FY 2014 grant, and no comments were received.
3. Intended Use Plan Davis Bacon - A brief review of this requirement was presented along with the likelihood that it will be included in the FY 2014 grant, and no comments were received.
4. Intended Use Plan Buy American- A brief review of this requirement was presented along with the likelihood that a more limited version may be included in the FY 2014 grant, and no comments were received.
5. Intended Use Plan DBE - A brief review of this requirement was presented along with the likelihood that it will be included in the FY 2014 grant, and no comments were received.
6. Intended Use Plan Single Audit - A brief review of this requirement was presented along with the likelihood that it will be included in the FY 2014 grant, and no comments were received.
7. Utility Budgets – Title 24 § 4756 (a)(4) requires CWSRF loan recipients to create a fund to be used only for the repair, replacement, improvement or enlargement of the project for which the loan is made. Annual budgets need to include an annual

allocation to be deposited into these dedicated reserve funds. Under consideration is a requirement that final design engineering include a determination of amounts that should be deposited into the reserve fund for the repair, replacement, improvement or enlargement of the project. Comments are requested on the questions:

a. What assumptions should be used in calculating annual deposits to dedicated reserve funds?

- Deposits could be based on percent of operation and maintenance budgets, for example less than 15% as done by Rural Development.
- Calculations should be based on items with life spans less than 10 of 15 years.
- Calculations should be based on items funded by the loan, and suggested to include the cost of other items not funded by the loan.
- Evaluations should be made on a rolling basis or updated annually.
- Consider a dollar threshold related to the system size or greater than 10 percent of the O&M budget
- Require an amount subject to approval and keep it flexible for the system to determine the approach and amount
- Keep it consistent and easy to administer
- Include the requirement for annual deposit into the bond vote
- Use 15% of the normal operations, maintenance and bond payment costs as per T24, § 3313.

b. What life span of project components should be considered in this calculation? 5 year or less, 10 year or less, 15 year or less, etc.?

- Less than 10 or 15 years was suggested.
- Items which the utility did not plan bonding for.
- Consider starting with 10 years.

8. Annual Verification – Historically, many municipalities have not made regular annual deposits to reserve funds. Annual verification of these deposits is thought to increase the likelihood of deposits being made. Comments are requested on the following questions:

a. What process should be used to verify annual deposits to reserve funds?

- Annual reports could be submitted by loan recipients
- Require an annual audit
- Require other reporting
- Require separate account for reserves and require a reporting on that account
- Do we have an account just for the items funded

- Make the verification on line and include other useful information such user rates
- b. Should penalties be used when annual payments are not made?
  - Do not allow another loan
  - Look into what other states do
  - There may be limited other options
- c. Should a process be developed to allow reductions in annual payments?
  - Yes for emergencies such as a major flood or major expense
  - If a payment is missed or reduced, then utilities should be allowed to make up the shortage so that the penalty is not realized
  - When the asset is replaced the annual deposit should be continued

9. Asset Management – Asset management is a system of managing information about a utility and may include an inventory of assets, their useful life, age, replacement costs, what happens if they fail (criticality) as well as other factors. An evaluation of this information can be used to help determine cost-effective investments in equipment repair or replacement. Some states require municipalities to have an asset management system to be eligible for a CWSRF loan. Comments are requested on the following questions:

- a. Should Vermont require an asset management system for CWSRF recipients?
  - Yes, at least for the components being funded
  - See the PER template used by USDA-RD and EPA projects
- b. What is a minimum acceptable asset management system?
  - Begin with critical components and a simple spreadsheet
  - Set a minimal standard that the state can administer
- c. Should this requirement be applied to utilities serving more than a certain population and if so, what population? (100, 250, 500, 1000, 2000, etc)
  - Begin with smaller systems as larger systems are already doing this
  - All systems should be required to do this
  - Some systems have only one person that runs the system and they need an asset management system as well
- d. Other comments
  - Begin with a mentoring system so that examples are made which can be used as a template for other systems
  - Develop a minimum standard that can be accepted by all systems
  - Several communities in Vermont are using similar systems
  - There needs to a be a minimum standard
  - Tie the implementation to the sanitary surveys and discuss the concepts with utility staff in the field

- Colchester example of needing a storage tank and they saved up for 15 years without a rate increase
- Make computers for asset management a required element and an eligible cost for SRF loans
- Tie the asset management requirement to the permits