



Commonwealth of Massachusetts
Executive Office of Energy & Environmental Affairs

Department of Environmental Protection

One Winter Street Boston, MA 02108 • 617-292-5500

Charles D. Baker
Governor

Karyn E. Polito
Lieutenant Governor

Kathleen A. Theoharides
Secretary

Martin Suuberg
Commissioner

2019 Amended Final Drinking Water State Revolving Fund Intended Use Plan

July 20, 2021

To All Interested Parties:

The Department of Environmental Protection is hereby further amending the Amended Final Intended Use Plan (IUP) for the Drinking Water State Revolving Fund (DWSRF), dated July 5, 2019. Massachusetts has been awarded a supplemental grant to subsidize the 2019 DWSRF in the amount of \$237,000. The total EPA grant for 2019 is \$25,770,000.

This increase in funds will not result in any changes to the 2019 list of projects. The additional funds will be used to subsidize the 2019 DWSRF and to provide financing for eligible projects appearing in the 2019 Drinking Water State Revolving Fund Intended Use Plan.

Maria E. Pinaud, Director
Division of Municipal Services



Department of Environmental Protection

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AMENDED - 2019 Intended Use Plan for the Drinking Water State Revolving Fund

July 05, 2019

To All Interested Parties:

The Massachusetts Department of Environmental Protection (MassDEP) is pleased to present the Calendar Year 2019 Intended Use Plan (IUP), which lists the proposed projects, borrowers and amounts that will be financed through the Drinking Water State Revolving Fund (DWSRF) loan program. The DWSRF is a joint federal-state financing program that provides subsidized interest rate loans to protect public health by improving water supply, infrastructure systems, and protecting drinking water in the Commonwealth.

As noted in Table 1, Massachusetts proposes to offer \$147 million to finance drinking water projects across the Commonwealth. Approximately \$138 million will fund 20 new construction projects. An additional \$6 million will be allocated towards funding five previously approved multi-year projects and \$55,000 is allocated towards the Planning Project submitted. An additional \$3 million will fund an emergency set-aside account.

2019 Highlights

- Massachusetts received \$25.55 million federal grant to subsidize the DWSRF program. Congress required states to use 20% of the DWSRF towards additional project subsidy for communities that might otherwise be unable to afford to undertake a project. MassDEP will allocate \$5.11 million of federal funds to subsidize projects that meet the affordability criteria established by the Massachusetts Clean Water Trust (the Trust) in response to the America's Water Infrastructure Act of 2018 (AWIA)".
- The federal grant funds will be supplemented with state funds to provide for the three-tier subsidy strategy described in the section II(a) of this IUP, and to those borrowers who execute a construction contract on or before June 30, 2020. As in previous years, MassDEP is also offering additional subsidy for all projects with a renewable energy component. The Trust's affordability index website is: <https://www.mass.gov/info-details/loan-forgiveness-calculation-and-distribution>

This information is available in alternate format. Contact Michelle Waters-Ekanem, Director of Diversity/Civil Rights at 617-292-5751.

TTY# MassRelay Service 1-800-439-2370

MassDEP Website: www.mass.gov/dep

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- The America's Water Infrastructure Act of 2018 (AWIA) and Disadvantaged Communities - The AWIA was signed into law on October 23, 2018 and amended the Safe Drinking Water Act's section that governs the Disadvantaged Communities program. AWIA requires that each state create a Disadvantaged Communities (DC) program, if there was one not already in place. The amendment required that a minimum of 6% of the federal grant from EPA be provided as additional subsidy. As indicated above, Massachusetts provides additional subsidy as Principal Forgiveness/Loan Forgiveness to disadvantaged communities. Massachusetts had not created a formal Disadvantaged Communities program but has taken steps to enact the program and is now amending the IUP to outline the changes implemented. Refer to section II(a) and VI(f) of this amended IUP for additional details. For more information please visit the Trust's website at <https://www.mass.gov/info-details/drinking-water-state-revolving-fund-disadvantaged-communities-program>.

The United States Environmental Protection Agency (USEPA) requires that 15% of total IUP assistance is directed toward Small Systems, those serving populations less than 10,000. Fifteen percent of \$147 million equals \$22.05 million. Five of the 2019 Small System applicants will receive financing offers totaling \$28.4 million. Massachusetts expects therefore to meet this requirement.

Eight proposals, totaling \$674,400, have been selected to receive financial assistance for their **Asset Management** plans. Communities will receive 60% of the project cost, up to \$150K, as a grant from the Trust. The balance of the cost can be made up of local contribution of cash, in kind services, or may be borrowed from the Trust at the standard 2% interest rate.

MassDEP appreciates the efforts that proponents invested in the development of applications. We know that significant effort goes into every application, and we appreciate your efforts to enhance and protect the public health of the Commonwealth's citizens.

Sincerely,

Maria E. Pinaud, Acting Director
MassDEP Division Municipal Services

TABLE 1
DRINKING WATER STATE REVOLVING FUND
Calendar Year 2019 DWSRF Intended Use Plan

NEW PROJECTS

Rating	Applicant	SRF ID	Project	Project Cost	2019 IUP Cost
540.0	FRANKLIN 525.0	4583	Treatment Plant at Well Stations No. 3 and 6.	\$11,800,000	\$11,800,000
	PEABODY (DC) 520.0	4593	Winoma & Coolidge WTP Improvements	\$28,612,500	\$10,000,000
	LOWELL (H)(DC) 518.0 *	4581	Lead Service Replacement Project	\$3,930,930	\$3,930,930
	EASTHAM (DC) 510.0 *	4467	Phase 2B of Town-Wide Water System	\$18,687,988	\$15,000,000
	AYER (DC) 510.0 *	4569	Grove Pond Wellfield PFAS Treatment	\$3,670,000	\$3,670,000
	PEPPERELL (DC)	4561	Bemis Water Treatment Plant	\$7,000,000	\$7,000,000
510.0	ACTON (H)	4575	Manganese Removal Water Treatment Plant	\$9,242,000	\$9,242,000
435.0 *	DUNSTABLE	4567	Dunstable Water Infrastructure Project	\$2,498,000	\$2,498,000
430.0	LAWRENCE (H)(DC)	4589	Marston Street Pump Station Replacement	\$2,215,080	\$2,215,080
430.0	LAWRENCE (H)(DC)	4594	Distribution System Improvements	\$7,609,007	\$7,609,007
425.0	MWRA	4564	Weston Aqueduct Supply Main Rehabilitation	\$19,021,535	\$9,000,000
420.0	FALL RIVER (DC)	4566	Phase 19 - Water System Improvements	\$3,578,000	\$3,578,000
415.0	AUBURN WATER DISTRICT	4565	Prospect Street Tank Replacement	\$1,870,000	\$1,870,000
415.0	BILLERICA (H)(DC)	4464	Water Treatment Plant Upgrades	\$9,086,750	\$9,086,750
415.0	HAVERHILL (DC)	4574	Phase 3 - Transmission Main Improvements	\$9,070,250	\$9,070,250
415.0	SCITUATE	4588	Scituate Well 17A Water Treatment Plant	\$8,000,000	\$8,000,000
415.0	PEABODY (DC)	4592	Peabody Water Transmission Main and Pump Station	\$9,519,770	\$5,000,000
415.0	TRI-TOWN WATER BOARD	4573	New Tri-Town Regional Water Treatment Plant	\$50,000,000	\$15,000,000
405.0 *	CLARK SHORES WATER CORPORATION	4568	Water Main Replacement and Connection to New PWS	\$1,319,551	\$1,319,551
325.0 *	WEST BOYLSTON (DC)	4587	North Main St. & Laurel St. Water Main Replacement	\$2,981,000	\$2,981,000
TOTAL OF NEW PROJECTS				\$209,712,361	\$137,870,568

(Count: 20)

(Average Rating: 449.65)

* - *Small System*

(H) - Housing Choice Communities

(DC) - Disadvantaged Community

(RE) - Potential Renewable Energy Projects

MassDEP PRIORITY PROJECTS

Applicant	SRF ID Project	Project Cost	2019 IUP Cost
EMERGENCY SRF SET-A-SIDE	2978	\$3,000,000	\$3,000,000
TOTAL OF MassDEP PRIORITY PROJECTS		\$3,000,000	\$3,000,000

(Count: 1)

MULTI-YEAR CARRYOVER AND STATUTORY PROJECTS

Applicant	SRF ID Project	Project Cost	2019 IUP Cost
MWRA	4411 North Low Service Water Sections 50 & 57 Rehab	\$21,700,000	\$1,200,000
MWRA	4408 Connect Mains Rehab. of Sections 23, 24, and 47	\$16,170,000	\$1,200,000
MWRA	4406 Commonwealth Ave Pump Station Redundancy	\$10,540,000	\$1,200,000
MWRA	4119 SEH Redundancy and Storage	\$49,297,289	\$1,200,000
MWRA (RE)#	3972 Wachusett Aqueduct PS	\$50,418,587	\$1,200,000
TOTAL OF MULTI-YEAR CARRYOVER AND STATUTORY PROJECTS		\$148,125,876	\$6,000,000

(Count: 5)

PLANNING PROJECTS

Applicant	SRF ID Project	Project Cost	2019 IUP Cost
ADAMS FIRE DISTRICT	4556 Adams Fire District - Water Master Plan	\$55,000	\$55,000
TOTAL OF PLANNING PROJECTS		\$55,000	\$55,000

(Count: 1)

TOTAL OF INTENDED USE PLAN **\$360,893,237** **\$146,925,568**

I. Introduction

The Federal Safe Drinking Water Act Amendments of 1996 authorized the award of capitalization grants to the States in order to create individual Drinking Water State Revolving Fund (DWSRF) loan programs. These programs provide State-administered, below-market-rate loans to finance community water supply projects, both publicly and privately owned. Under the DWSRF program, States provide a 20% match to the federal capitalization grant to create the loan fund. Projects to be financed are selected using a priority ranking system based upon protection of the public health and improved compliance together with affordability.

The DWSRF is jointly administered by the Massachusetts Department of Environmental Protection (MassDEP) and the Massachusetts Clean Water Trust (the Trust). MassDEP manages the technical aspects of the project development while the Trust manages the disbursement of funds and the sale of bonds to provide capital to the program.

Pursuant to the applicable provisions of the Federal Safe Drinking Water Act Amendments of 1996, Chapter 78 of the Acts of 1998, and 310 CMR 45.00, MassDEP has developed its Calendar Year 2019 Intended Use Plan/Project Priority List (IUP/PPL), with its attendant ranking of drinking water projects. In order for a project to receive financial assistance under the State Revolving Fund Loan program, that project must appear on the Project Priority List and the Intended Use Plan Project Listing.

This IUP includes \$147 million in financing and describes Massachusetts' intended uses for all funds available in the DWSRF program for 2019. It includes the projects that Massachusetts expects to provide financial assistance to, and an overview of how the state will comply with federally mandated requirements.

Eight proposals, totaling \$674,400 have been selected to receive financial assistance for their **Asset Management** plans. Communities will receive 60% of the project cost, up to \$150,000, as a grant from the Trust. The balance of the cost can be made up of local contribution of cash, in kind services, or may be borrowed from the Trust at the standard 2% interest rate.

All new projects receiving financial assistance from the DWSRF will be eligible for loans at 2% interest. The Commonwealth subsidizes these loans, funding the spread between market interest rates and the 2% loan. This subsidy, also called Contract Assistance, will continue to be allotted to the SRF programs in this and upcoming budget cycles.

To be considered for funding priority, communities must have appropriated the necessary local project funds or have committed to a schedule to obtain those funds by June 28, 2019. Completed applications must be submitted to MassDEP at the earliest possible time, but not later than October 15, 2019. A complete application must contain the local funding authorization and the required supporting documentation. Any project not meeting these deadlines will be removed from the IUP Project Listing. Projects offered financing that do not advance, may be replaced by the highest ranked project on the Project Priority List that is ready to proceed.

All SRF related documents including this IUP, the priority ranking system, loan application forms, etc. may be found on the MassDEP web site at <http://www.mass.gov/eea/agencies/massdep/water/grants/state-revolving-fund.html>.

TABLE 2
DRINKING WATER STATE REVOLVING FUND
Calendar Year 2019 DWSRF ASSET MANAGEMENT PLANNING PROJECTS

Rating	Applicant	SRF ID	Project	Project Cost	Grant Amount
78	FALL RIVER	4522	Fall River Asset Management Plan	\$331,000	\$150,000
78	CANTON	4558	Asset Management Planning	\$250,000	\$150,000
71	PLAINVILLE	4530	Plainville Asset Management Plan	\$150,000	\$90,000
68	AVON	4560	Integrated Water Resource Asset Management Plan	\$112,000	\$67,200
64	MONTAGUE CENTER WATER DISTRICT	4546	Asset Management Plan	\$12,000	\$7,200
64	WINTHROP	4523	Winthrop Asset Management Plan	\$65,000	\$39,000
64	ADAMS FIRE DISTRICT	4557	Adams Fire District - Asset Management Plan	\$35,000	\$21,000
61	SPRINGFIELD WATER AND SEWER COMMISSION	4475	Asset Management and Capital Improvements Plan	\$260,000	\$150,000

TOTAL OF ASSET MANAGEMENT PLANNING PROJECTS				\$1,215,000	\$674,400
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(Count: 8)

TOTAL OF PROJECT PRIORITY LIST				\$1,215,000	\$674,400
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II. Calendar Year 2019 Project Financing

In 2019, MassDEP expects to finance 20 new construction projects, five carryover projects, and one planning project, totaling \$147 million. Included in this amount is a \$3 million emergency reserve to finance unanticipated problems of acute public health concern that may arise during the year. Table 1 is the proposed funding list for 2019 and Table 2 is the extended Project Priority List.

Massachusetts received \$25.55 million to fund the DWSRF for 2019, The following are some of the more notable requirements applicable to the DWSRF program:

a. Additional Subsidy

Due to amendments in the America's Water Infrastructure Act of 2018, the Trust established a formal Disadvantaged Communities (DC) program for the Massachusetts Drinking Water State Revolving Fund (DWSRF). The Trust held a public comment period between March 11 and April 12, 2019 prior to formalizing the DC program.

With the establishment of the DC program, all projects that are eligible for additional subsidy on the 2019 DWSRF Intended Use Plan and Project Priority List are now considered Disadvantaged Communities and will be reported as such. The establishment of a formal DWSRF DC program does not change the distribution of loan forgiveness and does not require any additional actions from eligible communities beyond the requirements already in place for loan forgiveness.

Qualifying projects appearing on the 2019 IUP will receive additional subsidy in the form of loan forgiveness based on the affordability tier system described below and provided as a set percentage based on the community's tier ranking.

Massachusetts will provide the subsidy based upon its established Affordability Criteria. The Affordability Criteria establishes three tiers of additional subsidy. The highest level of subsidy goes to communities that are below 60% of the statewide Adjusted Per Capita Income (APCI). These Tier 3 communities will receive 19.9% in loan forgiveness from their eligible project cost. The second level of subsidy goes to those communities that fall within 60-80% of the statewide APCI, and these Tier 2 communities will receive 13.2% in loan forgiveness from their eligible project cost. The third level of subsidy goes to those communities between 80-100% of the statewide APCI, and these Tier 1 communities receive 6.6% in loan forgiveness from their eligible project cost. Projects that have a renewable energy component will qualify as a Tier 1 community and receive 6.6% in loan forgiveness for the portion of the loan that is financing the renewable energy component.

Additional subsidy will be distributed over construction contracts that are executed by June 30, 2020. Awards will be based on a percentage of loan forgiveness listed above.

In addition to meeting the Affordability Criteria, under Chapter 259 of the Acts of 2014, *An Act Improving Drinking Water and Wastewater Infrastructure*, applicants for additional subsidy are required to (1) establish water enterprise funds (or equivalent separate restricted accounts) and (2) not have made any transfers from such enterprise fund since January 1, 2015 to fund the community's general operating budget.

b. Applicant Cap

The Massachusetts SRF regulations (310 CMR 45) place a limit on any one proponent receiving any more than 25% (twenty-five percent) of the available funding in a given year. Because of the shortfall of available funding relative to the number of worthwhile projects, and in order to extend financial assistance to as many highly ranked projects as possible, MassDEP is proposing to implement *an applicant cap of \$15 million* for the 2019 funding period. MassDEP, however, reserves the right to waive the applicant cap limitation if MassDEP determines that one or more projects on the Intended Use Plan Project Listing are not ready to proceed. If the applicant cap is waived, communities may see an increase in financing support for projects not fully funded on the IUP listing.

c. Small Systems

Congress requires that 15% (fifteen percent) of the total amount of DWSRF funds be dedicated towards “small system” projects, i.e., drinking water systems serving fewer than 10,000 customers. The total DWSRF funds expected to be available for 2019 is \$147 million. Fifteen percent of that amount is \$22.05 million. The IUP list contains five small system projects totaling \$28.4 million, which exceeds the 15%.

d. Set Aside Activities

Congress allows states to apply set asides from the DWSRF grant, to provide management of the program and technical assistance to Public Water Suppliers. MassDEP objectives for DWSRF set-aside activities are included as Attachment A. For 2019, these set-aside activities include funds that will be earmarked for issues involving small water supply systems, local assistance for wellhead protection and capacity implementation, and program management and administration. Attachment A details how MassDEP intends to utilize these set-aside funds in FY 2019 to implement the federal Safe Drinking Water Act.

e. Housing Choice

Communities that have earned the Housing Choice designation, <https://www.mass.gov/info-details/2018-housing-choice-communities> are eligible to have their financing rate reduced by 0.5% (for example from the standard 2% to 1.5% twenty year loan). However, under no circumstance can the interest rate fall below 0%. *Housing choice initiative communities must also certify to the enterprise account requirement noted previously.*

III. Short and Long Term Goals

The following are the goals that Massachusetts has set for its DWSRF.

a. Short-Term Goals

- Providing a DWSRF reserve, not to exceed \$3.0 million of available funds, to finance at MassDEP’s discretion unanticipated problems of acute public health concern that arise during the year. Such projects must constitute an imminent public health threat and otherwise meet MassDEP’s applicable criteria;
- Replacement of lead service connections extending to the meter of the building;
- Financing mitigation of PFAS/PFOA affecting water supplies
- Incorporating the recently developed affordability criteria into the additional subsidy distribution;

- Developing and funding innovative education, planning and compliance assistance programs for small systems to identify and reduce the number of small systems with compliance problems;
- Performing outreach efforts to Drinking Water SRF borrowers that identify the focus on and eligibility of energy efficiency/alternative energy projects;
- Upgrading failing distribution systems to ensure adequate pressure and flow, and to reduce the potential of bacterial contamination;
- Providing additional storage to ensure adequate water volume, system pressure and redundancy;
- Enhancing security of drinking water systems during the construction or rehabilitation of major facilities;
- Assisting communities in the identification and elimination of naturally occurring contamination (e.g. radionuclide, arsenic, etc.); and
- Executing Drinking Water Set-Aside work plans.

b. Long-Term Goals

- Support protection of public health by ensuring that all Massachusetts Public Water Suppliers have the necessary technical, financial and managerial capacity to maintain compliance with the current and foreseeable SDWA requirements and provide safe drinking water to their customers;
- Annually reexamine the balance between use of set-aside and project funds and adjust strategy as needed in subsequent years' applications for DWSRF funds;
- Promote the completion of cost-effective projects that maximize protection of public health;
- Effectively manage a drinking water program that facilitates compliance with the SDWA through the use of outreach efforts such as capacity assessments and technical assistance;
- Ensure that water treatment projects financed through the SRF fully consider cost effective energy efficiency measures and/or renewable energy strategies;
- Encourage strategies to ensure sufficient water supplies under drought conditions and the stresses of climate change; and
- Support long-term water system planning efforts by reserving Drinking Water SRF funds for these types of planning studies.

IV. Allocation of Funds

a. Criteria and Method for Distribution of Funds

Massachusetts rates projects using the Commonwealth's priority ranking system. The criteria used to rank potential projects can be found on the MassDEP web site at <http://www.mass.gov/eea/agencies/massdep/water/grants/state-revolving-fund.html>.

The ranking system is reviewed annually to reflect changing priorities at MassDEP. The criteria emphasize the nature of the public health problem that the project will address, compliance with the Safe Drinking Water Act, project affordability, the extent to which the project is consistent with regional or watershed wide plans and the extent to which the project qualifies as a green project.

Once all projects have been rated and ranked, the Project Priority List is developed (Table 2). With input from the Trust, MassDEP identifies all of the sources of funds and spending limits, and develops the IUP Project Listing (Table 1).

To be considered for funding, projects must meet State and Federal eligibility requirements, must be ready to proceed during the funding period, must have appropriated local funds necessary to finance the project, and must have a MassDEP-approved planning element. An approvable planning element can be a Project Evaluation Report, Integrated Water Resource Management Plan, or other MassDEP sanctioned planning document. Projects proposing to replace lead service lines must ensure that lines will be replaced to the meters in order to preserve priority ranking. Furthermore, no community can receive financial assistance unless it can demonstrate that it has adequate, technical, financial and managerial capacity, as approved by MassDEP. Eligibility includes consistency with the assurances described in this document and the requirements contained within MassDEP's financial assistance regulations.

Project Bypass Procedure

A project on the IUP Project Listing may be bypassed if MassDEP determines that the bypassed project will not be ready to proceed during the Funding period. Project(s) bypassed will be replaced by the highest ranked priority project(s) on the Project Priority List that are ready to proceed. Alternatively, at the Department's discretion, the funds from the by-passed projects may be used for cost increases to other projects previously approved or may flow to capacity in the 2019 IUP. If complete project applications are not received by MassDEP by October 15, 2019, the project will be considered for removal from the IUP.

b. Types of Projects to be Funded and Financing Rates

Any drinking water project of an eligible borrower is eligible to receive financial assistance from the Trust. Such eligible projects include, but are not limited to:

- Projects to address or prevent violation of public health standards, including projects to come into or maintain compliance.
- Projects to replace aging infrastructure, if such projects are needed to maintain compliance or further public health goals and requirements, including projects to rehabilitate or develop sources to replace contaminated sources, install or upgrade treatment or storage facilities, and install or replace transmission and distribution pipes to prevent contamination or improve water pressure to safe levels.
- Projects to consolidate and/or restructure a public water system.
- Planning and/or design of any eligible project.

Costs of construction that MassDEP determines are necessary for the completion of the project are eligible for financing in the loan and to receive a subsidy under the loan, subject to the applicant cap. Costs for planning projects are eligible for financing during the 2019 funding period. Although costs for design are eligible, they will not be financed during this funding period due to the high demand for construction funding.

All projects on the Intended Use Plan are eligible for 2% interest rate loans.

V. Financial Management

a. Source of State Match

Based on the 2019 grant of \$25.55 million, the required 20% state match totals \$5.11 million. These funds are provided to the Trust from the Commonwealth's Capital Plan.

b. Fee Income

The Trust charges approximately \$5.50 per \$1,000 as a loan origination fee to offset the costs incurred during bond issuance. Recipients of SRF loans are charged an annual administrative fee of 0.15% (15 basis points) against the outstanding loan principal to fund salaries and expenses of the Trust and MassDEP related to SRF project development and loan management. As of October 1, 2017, the Trust has approximately \$50 million in administrative fees available.

c. Program Administration

The Commonwealth of Massachusetts intends to use the full 4 percent of the Federal capitalization grant funds for administrative support of activities related to the Federal Fund. Use of those funds is detailed in the DWSRF Grant Application that the Trust files each year with the USEPA and in the attached Set-Aside write up (Attachment A).

d. Anticipated Cash Draw Ratio

Massachusetts will draw 100 percent of the state match funds before drawing federal funds. This will ensure that Massachusetts remains in compliance with the required cash draw ratios.

e. Transfer of Funds between CWSRF and DWSRF

Section 302 of the 1996 Safe Drinking Water Act Amendments allows states the flexibility to move some funds between the Clean and the Drinking Water SRF programs, to better address specific state priorities. The USEPA currently allows an amount equivalent of up to 33% of the Drinking Water federal grant to be transferred from Clean Water SRF funds. Clean Water IUP capacity frequently allows Massachusetts to finance all of the Clean Water projects that request financing in a given year. Transferring a limited amount of funds from CWSRF to DWSRF this year and in the future will help to modestly increase the capacity of the DWSRF and reduce this imbalance in our ability to provide financing.

The level of federal grant funding of the Massachusetts Drinking Water SRF is insufficient to meet the need for project financing. Therefore, Massachusetts will transfer funds from the CWSRF to the DWSRF program in the amount of \$8.5 million (33% of the estimated 2019 DW grant amount of \$25 million). These will be recycled funds available from the repayment of previous loans. The purpose of this transfer is to increase the capacity of the DWSRF program to make additional loans.

This transfer of funds will not result in any changes to the 2019 list of projects. The transfer will be used to increase the capacity of the 2019IUP.

f. Estimated Sources and Uses

The sources of funds available to the Massachusetts DWSRF include the federal capitalization grant, 20% state match and borrower free-ups. The Trust may leverage these funds up to 3 times. Under this authority, the Trust will finance approximately \$147 million, of DWSRF-eligible projects.

g. Additional Subsidy and the Disadvantaged Communities Program

As required in federal law applicable to the 2019 DWSRF capitalization grant, a minimum of 20% additional subsidy shall be provided and no less than 6% of the federal grant and no more than 35% disadvantaged subsidy to state-defined Disadvantaged Communities, provided adequate applicants exist. This equates to \$5,106,600 in additional subsidy plus a minimum of \$1,531,980 and a maximum of \$8,936,550 to be provided to DC. In the 2019 DWSRF IUP, MassDEP and the Trust are proposing a total of \$6,689,646 in additional subsidy which equates to 26% of the federal capitalization grant.

VI. Program Management

a. Assurances and Special Conditions

MassDEP and the Trust have provided the required assurances and certifications as part of the Operating Agreement between Massachusetts and the USEPA. The Operating Agreement (OA) describes the mutual obligations among EPA, MassDEP and the Trust. The purpose of the OA is to provide a framework of procedures to be followed in the management and administration of the DWSRF.

Title XIV of the Federal Safe Drinking Water Act amendments of 1996 and subsequent regulations and guidance require that the Commonwealth certify compliance with or acceptance of a number of conditions. These include compliance with the applicable provisions of s. 1452, State Revolving Loan Fund, as follows:

- **Environmental Reviews:** DWSRF borrowers are required to meet the standards of the National Environmental Policy Act (NEPA) or a State equivalent. Some projects, owing to their relatively minor environmental impacts, if any, do not trip the threshold of the Massachusetts Environmental Policy Act (MEPA) and are therefore not subject to the rigorous environmental review process set forth in MEPA. The Commonwealth reasons that these projects are categorically exempt from the NEPA review process as well. A planning level review of each of the eligible projects concludes that since these projects almost uniformly are the upgrade or rehabilitation of existing infrastructure, most will not usually require MEPA review. A final determination of project relevancy under MEPA cannot be made until the preliminary design phase of work is complete on each project.
- **Binding Commitments:** The DWSRF will enter into binding commitments for 120 percent of each quarterly grant payment within one year of receipt of the payment.
- **Expeditious and Timely Expenditures:** The DWSRF will expend all funds in the DWSRF in a timely manner.
- **Set Aside Programs.** The Commonwealth will conduct set aside activities consistent with the plan provided as Attachment A to this document.

b. Federal Requirements

A number of federal requirements apply in an amount equal to the capitalization grant including:

- Single Audit Act (2 CFR 200 Subpart F)
- Disadvantaged Business Enterprise compliance (DBE)
- Federal environmental crosscutters

c. Davis-Bacon Wage Rates

EPA's FY2017 Appropriations bill requires the application of Davis-Bacon prevailing wage rates to all drinking water projects funded in whole or in part by the DWSRF. A similar requirement is expected for 2019. MassDEP ensures that the required Davis Bacon language is included in contracts and conducts field verifications of project compliance with the wage rate requirements.

d. American Iron and Steel

The FY 2017 Appropriations bill required the use of American Iron and Steel (AIS) in all drinking water construction projects. A similar requirement is expected for 2019. MassDEP ensures that the required AIS language is included in contracts and conducts field verifications of project compliance. Appropriate AIS language has also been included on the Project Regulatory Agreement and the Loan Agreement.

e. Audits and Reporting

MassDEP and the Trust will comply with all of the auditing and reporting requirements of the USEPA. A single audit is conducted annually and reporting to the USEPA is done through the Drinking Water Project Benefits Reporting system, the National Information Management System, Biennial Report and FFATA reporting.

VII. Public Review and Comment

Notice of the availability of the Draft Calendar Year 2019 IUP/PPL was made on December 21, 2018. A public hearing on the Draft IUP took place on January 22, 2019 at the MassDEP office at One Winter Street, Boston, MA 02108. Written public comments were accepted until 5:00 PM on January 23, 2019. This final recommendation reflects comments and testimony received during the public review process. Records of this meeting will be maintained in the MassDEP files.

**TABLE 3
DRINKING WATER STATE REVOLVING FUND
Calendar Year 2019 DWSRF Project Priority List**

NEW PROJECTS

Rating	Applicant	PWSID	Pop.	SRF ID	Project	Project Cost
540.0	FRANKLIN 525.0	2101000	33753	4583	Treatment Plant at Well Stations No. 3 and 6.	\$11,800,000
	PEABODY (DC) 520.0	3229000	51263	4593	Winoma & Coolidge WTP Improvements	\$28,612,500
	LOWELL (H)(DC) 518.0 *	3160000	106519	4581	Lead Service Replacement Project	\$3,930,930
	EASTHAM (DC) 510.0 *	4086095	1537	4467	Phase 2B of Town-Wide Water System	\$18,687,988
	PEPPERELL (DC) 510.0 *	2232000	8535	4561	Bemis Water Treatment Plant	\$7,000,000
	AYER (DC)	2019000	7427	4569	Grove Pond Wellfield PFAS Treatment	\$3,670,000
510.0	ACTON (H)	2002000	20890	4575	Manganese Removal Water Treatment Plant	\$9,242,000
435.0 *	DUNSTABLE	2081000	598	4567	Dunstable Water Infrastructure Project	\$2,498,000
435.0	BROCKTON (H)(DC)	4044000	93810	4585	Finished Water Pump Well and Clearwell Rehab.	\$4,410,000
435.0	BROCKTON (H)(DC)	4044000	93810	4591	Transmission Main & Valve Replacement - Phase 2	\$1,500,000
430.0	LAWRENCE (H)(DC)	3149000	76377	4589	Marston Street Pump Station Replacement	\$2,215,080
430.0	LAWRENCE (H)(DC)	3149000	76377	4594	Distribution System Improvements	\$7,609,007
425.0	MWRA	6000000	2550000	4564	Weston Aqueduct Supply Main Rehabilitation	\$19,021,535
420.0	FALL RIVER (DC)	4095000	88857	4566	Phase 19 - Water System Improvements	\$3,578,000
415.0	SCITUATE	4264000	19018	4588	Scituate Well 17A Water Treatment Plant	\$8,000,000
415.0	HAVERHILL (DC)	3128000	56842	4574	Phase 3 - Transmission Main Improvements	\$9,070,250
415.0	AUBURN WATER DISTRICT	2017000	11763	4565	Prospect Street Tank Replacement	\$1,870,000
415.0	PEABODY (DC)	3229000	51263	4592	Peabody Water Transmission Main and Pump Station	\$9,519,770
415.0	BILLERICA (H)(DC)	3031000	40243	4464	Water Treatment Plant Upgrades	\$9,086,750
415.0	TRI-TOWN WATER BOARD	4040002	25	4573	New Tri-Town Regional Water Treatment Plant	\$50,000,000
405.0 *	CLARK SHORES WATER CORPORATION	4146006	82	4568	Water Main Replacement and Connection to New PWS	\$1,319,551
325.0 *	WEST BOYLSTON (DC)	2321000	7250	4587	North Main St. & Laurel St. Water Main Replacement	\$2,981,000
320.0	BRIDGEWATER (H)(DC)	4042000	26563	4473	New High Street Water Treatment Facility	\$8,320,000
315.0	KINGSTON (DC)	4145000	13720	4577	Manganese Removal Facility for GH and 1-86 Wells	\$7,092,000
315.0 *	HOLLISTON (H)	2136000	14946	4461	Well No.5 Greensand Filtration Facility	\$8,375,000
310.0 *	LYNNFIELD CENTER WATER DISTRICT	3164000	8437	4572	Glen Drive Water Treatment Improvements	\$4,000,000
240.0	NEW BEDFORD (DC)	4201000	95072	4597	Highway Bridge Crossing Replacement Project	\$6,750,000
238.0	LEOMINSTER (DC)(RE)	2153000	40490	4596	Fallbrook Water Treatment Plant Upgrades	\$9,800,000
235.0	TAUNTON (H)(DC)	4293000	58088	4582	2020 Water Main Improvements Project	\$4,000,000
230.0	LAWRENCE (H)(DC)	3149000	76377	4562	Water Valve Replacement Project	\$2,485,000
230.0	LAWRENCE (H)(DC)	3149000	76377	4576	Water Treatment Plant & Source Improvements	\$3,566,297
225.0	MWRA	6000000	2550000	4563	Northern Intermediate High Section 89 Replacement	\$16,000,000

222.0	HAVERHILL (DC)	3128000	56842	4570	New Riverbank Filtration Source and Trans.	\$16,118,750
220.0	SCITUATE	4264000	19018	4586	Water Main Replacement Project	\$7,385,356
220.0	GLOUCESTER (DC)	3107000	37247	4580	Drinking Water System Improvements	\$3,250,000
219.0	DRACUT WATER SUPPLY DISTRICT	3079000	25646	4584	Transmission Main Upgrades	\$5,400,000
215.0	BILLERICA (H)(DC)	3031000	40243	4463	Water Main Replacement	\$2,000,000
214.0	DRACUT WATER SUPPLY DISTRICT	3079000	25646	4590	Nashua Road Main Improvement	\$523,800
210.0 *	KENWOOD WATER DISTRICT	3079001	8573	4595	Methuen Street Booster Station Replacement	\$1,500,000
205.0 *	AVON (DC)	4018000	4292	4579	Phase 1B Water Main Improvements	\$1,164,000
205.0 *	AVON (DC)	4018000	4292	4578	Phase 1A Water Main Improvements Project	\$1,980,000
205.0 *	HAMILTON	3119000	8291	4571	Water Main Replacement Program - Phase 4	\$395,500

TOTAL OF NEW PROJECTS

\$325,728,064

(Count: 42)

(Average Rating: 348.95)

* - Small System

(H) - Housing Choice Communities

(DC) - Disadvantaged Community

(RE) - Potential Renewable Energy Projects

MassDEP PRIORITY PROJECTS

Applicant	SRF ID	Project	Project Cost
EMERGENCY SRF SET-A-SIDE	2978		\$3,000,000

TOTAL OF MassDEP PRIORITY PROJECTS

\$3,000,000

(Count: 1)

MULTI-YEAR CARRYOVER AND STATUTORY PROJECTS

Applicant	PWSID	Pop.	SRF ID	Project	Project Cost
MWRA	6000000	2550000	4411	North Low Service Water Sections 50 & 57 Rehab	\$21,700,000
MWRA	6000000	2550000	4408	Connect Mains Rehab. of Sections 23, 24, and 47	\$16,170,000
MWRA	6000000	2550000	4406	Commonwealth Ave Pump Station Redundancy	\$10,540,000
MWRA	6000000	2550000	4119	SEH Redundancy and Storage	\$49,297,289
MWRA (RE)#	6000000	2360000	3972	Wachusett Aqueduct PS	\$50,418,587

TOTAL OF MULTI-YEAR CARRYOVER AND STATUTORY PROJECTS

\$148,125,876

(Count: 5)

PLANNING PROJECTS

Applicant	SRF ID	Project	Project Cost
ADAMS FIRE DISTRICT	4556	Adams Fire District - Water Master Plan	\$55,000

TOTAL OF PLANNING PROJECTS

\$55,000

(Count: 1)

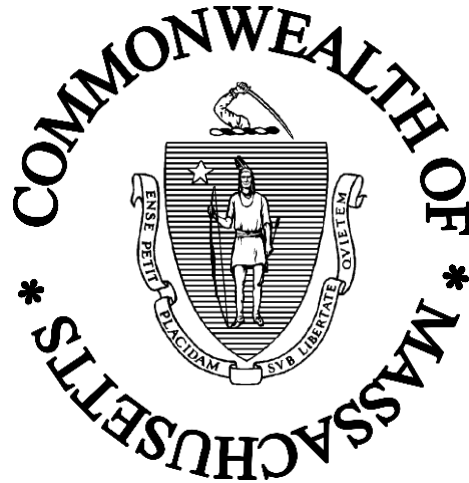
TOTAL OF PROJECT PRIORITY LIST

\$476,908,940

TABLE 4
DRINKING WATER STATE REVOLVING FUND
Calendar Year 2019 DWSRF ASSET MANAGEMENT PLANNING PROJECTS

Rating	Applicant	SRF ID	Project	Project Cost
78	CANTON	4558	Asset Management Planning	\$250,000
78	FALL RIVER	4522	Fall River Asset Management Plan	\$331,000
71	PLAINVILLE	4530	Plainville Asset Management Plan	\$150,000
68	AVON	4560	Integrated Water Resource Asset Management Plan	\$112,000
64	ADAMS FIRE DISTRICT	4557	Adams Fire District - Asset Management Plan	\$35,000
64	MONTAGUE CENTER WATER DISTRICT	4546	Asset Management Plan	\$12,000
64	WINTHROP	4523	Winthrop Asset Management Plan	\$65,000
61	SPRINGFIELD WATER AND SEWER COMMISSION	4475	Asset Management and Capital Improvements Plan	\$260,000
52	HAVERHILL	4553	Haverhill Water Asset Management Plan	\$250,000
50	DRACUT WATER SUPPLY DISTRICT	4555	Dracut Water Supply District Asset Management Plan	\$103,500
43	ARLINGTON	4559	Town of Arlington Asset Management Plan	\$150,000
43	NORWOOD	4548	Town of Norwood - Asset Management Plan	\$250,000
38	WEST BRIDGEWATER	4544	West Bridgewater Asset Management Plan	\$66,700
37	BARNSTABLE FIRE DISTRICT	4547	Barnstable Fire District - Asset Management Plan	\$100,000
31	MAYNARD	4550	Town of Maynard - Asset Management Program	\$100,000
27	FRAMINGHAM	4549	City of Framingham - Asset Management Plan	\$250,000
TOTAL OF ASSET MANAGEMENT PLANNING PROJECTS				\$2,485,200
(Count: 16)				
TOTAL OF PROJECT PRIORITY LIST				\$2,485,200

ATTACHMENT A



DRINKING WATER STATE REVOLVING FUND (DWSRF)

*Draft Intended Use Plan For
Fiscal Year 2019 Set-aside*
Funds Authorized Under the Federal
Safe Drinking Water Act

(Note: FY 2019 Budget amounts will be AMENDED when allocation received)

Information on Set-asides

The State of Massachusetts plans to set aside \$7,989,940 (31% of \$25,774,000 (Note: FY2019 Amended Amount) of the Capitalization Grant for various non-construction related activities that are authorized in the Safe Drinking Water Act Amendments of 1996. These activities are often vital to water systems so that they can develop and maintain the financial, technical, and managerial capacity to run their system effectively. A portion of the set-aside money will be used to develop and implement programs within state government necessary to implement the DWSRF and the SDWA Amendments of 1996.

The SDWA provides guidance for a variety of uses of the set-aside money. The set-aside money will be placed in separate accounts outside the Project Fund. The SDWA allows for transfers between the set-aside accounts and are the current best estimates of the funds required to complete the programs and projects described in the IUP. Transfers of funds between accounts and projects in accordance with EPA requirements will be made as necessary to accomplish the programs and projects described and efficiently and effectively use the available funds. The SDWA limits the percentage of the capitalization grant that can be used in each of these set-asides and whether the set-aside funds can be “banked” or reserved for future use.

I. 4% DWSRF ADMINISTRATION – 10 FTEs

MassDEP anticipates applying for the full 4% (\$1,030,960) from FY 2019 SRF Capitalization Grant for DWSRF Program Administration. These funds will be combined with any remaining prior year funds in order to provide comprehensive DWSRF program assistance. Duties may include (but not be limited to):

A. MANAGE DWSRF COORDINATION of projects and liaison with the Massachusetts Water Pollution Abatement Trust.

B. OVERSEE ADMINISTRATION AND MANAGEMENT of the DWSRF Priority List/Intended Use Plan process and fiscal administrative aspects of the set-asides, such as grant application and fiscal reporting, and coordinate with the Drinking Water Program in regard to the set-asides.

C. SUPPORT, CONDUCT, AND ANALYZE SRF PROJECT APPLICATIONS AND PROJECT REVIEWS

4% Set-Aside Deliverables

Coordination of all DWP Source Protection and Technical Services Activities

Set-Aside IUP and Work Plan Sections that Reflect Drinking Water Program Needs and Priorities

Oversight of DWSRF Loans and Grants

4% Set-Aside Measures of Success

Drinking Water Source Protection and Technical Services Section activities that support Drinking Water Program goals and priorities and are coordinated with the DWSRF

Set-Aside activities achieve stated deliverables and measures of success that are consonant with Drinking Water Program objectives.

Award of loans and grants in a timely manner

II. 2% FOR SMALL SYSTEMS SET-ASIDE- (4FTEs)

MassDEP anticipates applying for the full 2% (\$515,480) from FY 2019 SRF Capitalization Grant for small systems technical assistance. These funds will be combined with any remaining prior year funds in order to provide comprehensive technical assistance to small public water systems. Duties may include (but not be limited to):

A. STAFFING TO SUPPORT SAFE DRINKING WATER ACT COMPLIANCE (4 FTEs) - in providing technical assistance in support of Small System Capacity Development. FTEs will continue to be provided in the region to follow up with individual small systems on specific compliance issues and other system operation issues.

B. CONTRACTED SERVICES – TRAINING &/OR TECHNICAL ASSISTANCE:

MassDEP will fund a contractor to provide a variety of technical, financial and managerial assistance to small drinking water system. Topics and activities will focus on the Safe Drinking Water Act requirements as determined by MASSDEP. The proposed activities may include (but not be limited to) the following; technical and planning assistance, Very Small System Operator Training, Opening and Closing a Seasonal System, Total Coliform Rule (RTCR), Manganese, Annual Statistical Reporting and Regulatory Updates, pump and motor maintenance, rate setting, board training, public relations, disinfection, sampling and exam review. A portion of this contract also includes funding from 15% set-aside.

All activities are subject to change and are dependent upon the availability of funding.

2% Set-Aside Deliverables:

- On-site training and support to Public Water Suppliers.
- Perform TNC compliance assistance sanitary surveys and provide Groundwater Under the Influence evaluations.
- Technical assistance given to targeted systems that have specific SDWA treatment compliance issues
- Technical assistance to public water systems on GWR.
- Reviews of technical reports related to water supply technology and analysis.
- Technical reviews of state initiatives such as disinfection byproduct treatment or groundwater disinfection.
- Supervision of technical staff and training programs for suppliers.
- Technical reviews of major water quality projects and public health data.
- Information for the public and for water suppliers on major water quality problems.
- Seminars on SDWA Topics.
- Establishment and operation of mentoring groups.
- Training sessions (with credits) providing Certified Operator Training.

2% Set-Aside Measures of Success:

- Compliance issues are successfully addressed in the targeted systems.
- Completion of planned capacity sanitary survey visits.
- Effective technical assistance given as scheduled.
- Each group seminar will be followed by an evaluation form to be filled out by participants to assess the efficacy of the seminar. Evaluation of the results will be

considered as part of the contract assistance, and provided to the MassDEP staff responsible for implementing training initiatives and reporting on Capacity Development, for their assessment and future planning. Evaluation of all training and assistance will consider the success of recruiting recalcitrant and high-priority systems.

- Reports reviewed as scheduled.

III. 10% FOR STATE PROGRAM MANAGEMENT – 14.00 FTEs

MassDEP anticipates applying for the full 10% (\$2,577,400) from FY 2019 SRF Capitalization Grant for Program Management. The State Program Management Set-aside is used to fund: A) Administrative assistance to the PWSS program; B) Technical assistance for source water protection activities; C) Assistance for capacity development initiatives; D) support for state operator certification program; E) Public Water System data management.

A. PWSS SUPPORT – 10 FTEs

The money will provide funding for approximately 10 FTEs and their associated operating costs. Duties of the FTEs include capacity development, consumer confidence report assistance, adoption and implementation of new regulations, implementation of new and existing federal rules, source water assessments and protection, planning, outreach, data management, engineering and construction supervision, compliance supervision and other drinking water program activities.

B. SOURCE PROTECTION SUPPORT – 1 FTEs

The Source Protection function has been integrated into the general drinking water program activities. MassDEP is still funding 3 FTEs worth of this work from the 10% set-aside, but the source protection tasks are now distributed among more individuals and reaching more PWS. It also includes implementing the chemical monitoring waiver program which provides incentive to do source protection as well as promoting preparedness and sustainability.

C. CAPACITY DEVELOPMENT SUPPORT – 2.0 FTEs

MassDEP has designated specific regional staff as capacity development specialists. The Drinking Water Program has discerned that it is more productive to train all staff that do Sanitary Surveys in the elements of Capacity Development. The Drinking Water Program will focus on promoting the following six elements during the coming year;

1. Asset Management
2. Fiscal Planning
3. Energy Efficiency
4. Water System Collaboration
5. Water Loss
6. Funding Options

D. OPERATOR CERTIFICATION SUPPORT – 1 FTEs

The MassDEP has a very active operator certification program. The program activities have been integrated into daily activities of staff. Program activities range from chairing the Board of Certification of Drinking Water Operators to providing general and specialized training of and guidance for drinking water operators at all levels.

E. CONTRACT SERVICES- PUBLIC WATER SYSTEM INFORMATION MANAGEMENT

MassDEP will fund Information Technology (IT) staff to assist with data management support for programs related to public water systems and implementation of the Safe Drinking Water Act. Key activities include reporting and database maintenance and improvement. All activities are dependent upon the availability of funding.

F. MASSDEP INDIRECT CHARGES ON MATCH FOR 10% PROGRAM MANAGEMENT ACTIVITIES

The Commonwealth intends to completely meet the one-to-one match required through in-kind services incurred by MassDEP through the administration costs that were incurred during the periods of fiscal years 1993 and 2018. Detailed documentation will be provided upon request.

IV. 15% -SOURCE WATER PROTECTION AND CAPACITY DEVELOPMENT - 21 FTEs

MassDEP anticipates applying for the full 15% (\$3,866,100) from FY 2019 SRF Capitalization Grant for Source Water Protection and Capacity Development. The authorized activities under this set-aside can include; land acquisition and conservation easement program, source water protection, wellhead protection and technical and financial capacity implementation. (21) FTE's and contracted services.

A. WELLHEAD PROTECTION AND CAPACTIY IMPLEMENTATION-21 FTEs

1. Assist with source protection program activities related to groundwater sources, as well as operation of the UIC program (a.k.a. "Underground Source Water Protection Program"). Ensure consistency of this work among regions; coordinate with GIS and Internet programs; coordinate with other MassDEP programs; investigate available data for usefulness to groundwater protection; and develop relevant policies and procedures.
2. Develop and maintain spatial data related to public water sources and potential contamination threats. Work with regional staff and resources to locate regulated facilities including locating information in files and making site visits to collect location information. Assist with GIS management.
3. Assist in Zone II delineation (and re-delineation as needed) and other wellhead protection-related work.
4. Provide technical assistance on source protection to public water suppliers and local officials, and assist with the source water assessment program and with protection of groundwater sources from contamination by septic systems. This includes providing system-specific protection recommendations.
5. In accordance with the Capacity Strategy, provide technical assistance in implementing capacity development, including the ability to provide adequate quantities of source water. Provide Capacity Outreach.
6. Provide assistance, primarily with protection of groundwater sources.

B. CONTRACTED SERVICES

Capacity Development - MassDEP proposes to fund third-party contractor to complete some of the following Capacity Development activities:

Provide support and review of (quality assurance/quality control) of Water Quality Assurance database. Provide general administrative assistance to Drinking Water Program. Provide assistance in implementation and coordination of the Wellhead Protection Program,

Surface Water Treatment Rule (SWTR), Ground Water Rule, Lead and Copper Rule, POU/POE, new technology evaluations, Arsenic Rule and Stage II Disinfectants Rule, Well Drillers Program, Coordinate Comprehensive Performance Evaluations (CPE) with DEP Staff. Review variances and exemptions. Maintain and enhance water quality testing system as it relates to SDWIS database. Development of applications for the purpose of processing well data compiled by the Well Driller Program. A portion of this contract also includes funding from 15% set-aside.

15% Set-Aside Deliverables

- UIC program operating under State Primacy
- Spatial data, maps.
- Zone II Reviews
- On-Site training and support to water suppliers
- UIC tracking and reports
- Outreach materials, technical assistance meetings, training for regions, and bylaw reviews.
- Implementation of water conservation capacity improvement grant program.
- Implementation of Capacity Development program.
- Implementation of the Source Water Protection program.
- Plan for implementation of the Revised Total Coliform Rule

15% Set-Aside Measures of Success:

- Improved source protection for ground water sources at state and local levels
- GIS databases are properly reviewed and maintained
- Reviews are conducted in a timely manner
- Contract oversight is effective
- Technical Assistance is appropriate and timely and leads to improved source and aquifer protection in the systems visited
- Methods to assure capacity to deliver adequate quantities of drinking water are developed
- Program goals meet MassDEP objectives
- Improved protection at the local level

IUP SET-ASIDE BUDGET BASED ON FFY 2018 FUNDING LEVEL
This Budget equals 31 % of the Cap Grant and
100 % of all allowable Set-Asides.

Administration Set-Aside – 4%

Total Available: \$1,030,960

PURPOSE	AMOUNT REQUESTED
Staff	\$1,107,326
Support	<u>\$ 1,000</u>
TOTAL PROJECTED EXPENSES	\$1,108,326
TOTAL UNEXPENDED PRIOR YEAR FUNDS TO BE USED	<u>\$ 77,366</u>
TOTAL 2018 FUNDS REQUESTED (100% of available Set-Aside)	\$1,030,960

Small Systems Set-Aside - 2%

Total Available: \$515,840

PURPOSE	AMOUNTS REQUESTED
Staff	\$ 570,048
Support	\$ -
Contracts	<u>\$ 100,000</u>
TOTAL PROJECTED EXPENSES	\$ 670,048
TOTAL UNEXPENDED PRIOR YEAR FUNDS TO BE USED	<u>\$ 154,208.</u>
TOTAL 2018 FUNDS REQUESTED (100% of available Set-Aside)	\$ 515,840.

State Program Management Set-Aside – 10%

Total Available: \$ 2,577,400

PURPOSE	AMOUNTS REQUESTED
Staff	\$2,458,900
Support	\$ 1,000
Contract – (IT)	<u>\$ 117,500</u>
TOTAL PROJECTED EXPENSES	\$2,577,400
TOTAL UNEXPENDED PRIOR YEAR FUNDS TO BE USED	<u>\$ 0</u>
TOTAL 2018 FUNDS REQUESTED (100% of available Set-Aside)	\$2,577,400

Local Assistance Set-Aside – 15%

Total Available: \$3,866,100

PURPOSE	AMOUNTS REQUESTED
Staff	\$3,691,100
Support	\$ -
Contracts	<u>\$ 175,000</u>
TOTAL PROJECTED EXPENSES	\$3,866,100
TOTAL UNEXPENDED PRIOR YEAR FUNDS TO BE USED	<u>\$ 0</u>
TOTAL 2018 FUNDS REQUESTED (100% of available Set-Aside)	\$3,866,100

TOTAL REQUESTED FOR ALL FFY 2018 SET-ASIDES	\$7,989,940
TOTAL REQUESTED FROM PRIOR YEAR UNEXPENDED FUNDS	<u>\$ 231,574</u>
TOTAL OF FFY 2018 DW SRF SET-ASIDES PLUS PRIOR FUNDS	\$8,221,514
\$5,732,419	