

AMENDED

PUBLIC NOTICE POSTING REQUEST OFFICE OF THE LEICESTER TOWN CLERK

ORGANIZATION: Select Board

MEETING: X PUBLIC HEARING:

DATE: March 14, 2022 TIME: 6:00pm

LOCATION: Select Board Conference Room, 3 Washburn Sq, Hybrid

REQUESTED BY: Kristen L. Forsberg, Assistant Town Administrator

Agenda packet and associated documents can be found at www.leicesterma.org/bos. This agenda lists all matters anticipated for discussion; some items may be passed over, and other items not listed may be brought up for discussion to the extent permitted by law. Select Board meetings are recorded by LCAC. Any member of the public planning to record the meeting must first notify the Chair. PLEASE SILENCE ALL CELL PHONES DURING THE MEETING

https://meet.goto.com/561058237 (224) 501-3412; Access Code: 561-058-237

CALL TO ORDER/OPENING

1. PUBLIC COMMENT PERIOD

2. REGULAR BUSINESS

- a. Discuss/Vote on Purchase of Mini Excavator for Highway Department (Chapter 90 Funds)
- b. Discuss/Vote on Sale of Fire Rescue Truck
- c. Discuss/Vote on Request to Use Becker Turf Field Leicester Soccer Club
- d. Discuss/Vote on Leicester Athletic Field Regulations
- e. Discuss/Vote on Use of ARPA Funding for Moose Hill Grant Match

ADJOURN



460 Main Street Spencer, MA 01562 PH & TX: (508) 885-7085 www.ahearnequipment.com





Ship To: IN STORE PICKUP

Invoice To: LEICESTER HIGHWAY DEPT

59 PETER SALEM RD LEICESTER MA 01524

Branch				,
01 - SPENCER				
Date	Time			Page
03/08/2022	10:	15:48	(0)	1
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046001197		В		
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JUSTIN ADAMS				16

EQUIPMENT ESTIMATE - NOT AN INVOICE

Description

** Q U O T E **

EXPIRY DATE: 04/03/2022

Amount

Stock #: 012472

Serial #: KBCDZ57CCM3L11206

85493.67

Hours: 0

New 2022 KU U55-5R3AP

New 2022 KUBOTA U55-5R3AP COMPACT EXCAVATOR

47.6HP KUBOTA DIESEL ENGINE

12930LB OPERTAING WEIGHT

10172LB BUCKET BREAKOUT FORCE

11'11" MAXIMUM DIGGING DEPTH

19'7" MAXIMUM DIGGING RADIUS AT GROUND LEVEL

VARIABLE AUXILIARY HYDRAULIC FLOW CONTROL

DUAL PORT AUXILIARY HYDRAULICS

19.8GPM AUXILIARY HYDRUALIC FLOW (AUX1)

9.8GPM AUXILIARY HYDRAULIC FLOW (AUX2)

HYDRAULIC ANGLE BLADE W/ BOE & FLOAT FEATURE

2-SPEED TRAVEL

15.7" WIDE RUBBER TRACKS

TIGHT TAIL SWING RADIUS

ENCLOSED CAB WITH HEAT & A/C

****INCLUDING THE FOLLOWING OPTIONS****

U55-5R3AP COMPACT EXCAVATOR

K7284

REARVIEW CAMERA

K7905

HYDRAULIC THUMB

K7915 K7919 OUICK COUPLER

24" TRENCHING BUCKET

77700-06377 JENSEN RADIO BLUETOOTH

48" TILT GRADING BUCKET

Stock #: 010796

Serial #: 01606

7957.33

Hours: 0

New AL 700B

New ALLIED 700B HO-PAC COMPACTOR ATTACHMENT

****INCLUDING THE FOLLOWING OPTIONS****

HO-PAC COMPACTOR ATTACHMENT 18"X27"

COUPLER1 KUBOTA KX057 MOUNT



460 Main Street Spencer, MA 01562 PH & TX: (508) 885-7085 www.ahearnequipment.com





Ship To: IN STORE PICKUP

Invoice To: LEICESTER HIGHWAY DEPT

59 PETER SALEM RD LEICESTER MA 01524

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EQUIPMENT ESTIMATE - NOT AN INVOICE

Description

** Q U O T E **

EXPIRY DATE: 04/03/2022

Amount

Stock #: ?

Serial #:

21733.33

Hours: 0

2022 8CAM824DOSTT 24ft Deckover Power Split Tilt Trailer -

CAM SUPERLINE

Subtotal: 115184.33

Quote Total:

115184.33

PRICE REFLECTS 2022 VEH111 STATE CONTRACT PRICING

MA VENDOR NUMBER - 6000173371





Contract User Guide for VEH111

Vendor List and Information*

Vendor	Master Blanket Purchase Order #	Contact Person	Phone #	Email	Categori es	Prompt Payment Discounts	SDO Certific ation Type	SDP Commitment Percentage	Minimum % off List Price for Base Assets	Maximum % above Cost for Upfitting
*Master Contract Record	PO-22-1080-OSD03- SRC3-23649	David Sargeant	617-720- 3118	david.sargeant@m ass.gov	N/A	N/A	N/A	N/A	N/A	N/A
***Solicitation Enabled MBPO	PO-22-1080-OSD03- SRC3-23651	David Sargeant	617-720- 3118	david.sargeant@m ass.gov	N/A	N/A	N/A	N/A	N/A	N/A
Ahearn Equipment, Inc.	PO-21-1080-OSD03- SRC02-23719	Joshua Ahearn	508-885- 7085	JTAhearn@Ahearn equipment.com	2 and 3	1% - 10 Days	WBE	5%	Sany = 15% Kubota = 12%	20%
Allegiance Trucks	PO-21-1080-OSD03- SRC02-23806	Marty Castrechin i	508-668- 3112 x357	mcastrechini@alle giancetrucks.com	1, 4, and 6	1% - 30 Days	N/A	1%	International = 34% Ford = 12% Dennis-Eagle = 25%	6%
Anderson Motors, Inc.	PO-21-1080-OSD03- SRC02-23802	Jim Anderson	401-434- 5900	jim@andersonmot ors.com	1 and 5	2% - 10 Days 1.5% - 15 Days 1% - 20 Days 0.5% - 30 Days	N/A	1%	Volvo and Bluebird = 2% Autocar = 1%	40%
Ballard Mack Sales & Service, Inc.	PO-21-1080-OSD03- SRC02-23946	Brian Buckley	508-493- 6371	bbuckley@ballardt rucks.com	1, 4, and 6	0.5% - 10 Days	N/A	1%	20%	5%
Barry Equipment	PO-21-1080-OSD03- SRC02-23716	Jake Dubreuil	508-847- 3509	jakedubreuil@barr yequipment.com	2	1% - 10 Days 0.75% - 15 Days 0.5% - 20 Days 0.25% - 30 Days	N/A	35%	22%	6%
Bobcat of Connecticut, Inc.	PO-21-1080-OSD03- SRC02-23945	Matt Stack	413-221- 1200	MattS@bobcatct.c om	7	2% - 10 Days	N/A	5%	10%	25%
Dario Diesel Service Inc	PO-21-1080-OSD03- SRC02-23715	Aldo Zegarelli	508-753- 8177 x406	azegarelli@dariodi esel.com	1 and 6	0.75% - 10 Days 0.5% - 15 Days 0.25% - 20 Days	N/A	1%	17%	5%
Equipment East, LLC	PO-21-1080-OSD03- SRC02-23804	Giovanni Albanese	978-454- 3320	municipal@equip menteast.com	1, 2, 3, and 7	1% - 10 Days 0.75% - 15 Days 0.5% - 20 Days	N/A	1%	Gradall = 2% Doosan, LiuGong, Wacker Neuson, Keestrack, Felling, Yanmar, and Multihog = 7%	15%

NOTE: Contract User Guides are updated regularly. Print copies should be compared against the current version posted on mass.gov/osd.

Updated: February 6, 2022

Template version: 7.0

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One Ashburton Place, Suite 1017 Boston, MA, 02108-1552

Tel: (617) 720 - 3300 | www.mass.gov/osd | TDD: (617) 727 - 2716 | Twitter: @Mass_OSD | Fax: (617) 727 - 4527



Vendor	Master Blanket Purchase Order #	Contact Person	Phone #	Email	Categori es	Prompt Payment Discounts	SDO Certific ation Type	SDP Commitment Percentage	Minimum % off List Price for Base Assets	Maximum % above Cost for Upfitting
Marcotte Ford Sales, Inc.	PO-21-1080-OSD03- SRC02-23714	Richard White	413-531- 0817	rwhite@marcottef ord.com	1	0.25% - 10 Days	N/A	1%	5%	25%
Monroe Tractor & Impl Co Inc	PO-21-1080-OSD03- SRC02-23805	Daniel Duhn	781-913- 5204	dduhn@monroetr actor.com	2, 3, and 7	2% - 10 Days	WBE	1%	CASE = 20% Towmaster Trailer = 10%	10%
Milton Cat	PO-21-1080-OSD03- SRC02-23720	Ryan Boudreau	774-737- 3275	ryan_boudreau@ miltoncat.com	2 and 3	1% - 10 Days	N/A	2%	25%	20%
The Peterbilt Store - New England LLC	PO-21-1080-OSD03- SRC02-23717	Matt Preston	508-316- 2799	MPRESTON@THEP ETESTORE.COM	1, 4, and 6	0.25% - 15 Days	N/A	1%	7%	0%
Tri State Truck Center LLC	PO-21-1080-OSD03- SRC02-23718	Chris Marsh	508-753- 1200 x:2251	cmarsh@advantag etruckne.com	1, 4, and 6	0.01% - 30 Days	N/A	1%	15%	5%
United Construction & Forestry, LLC	PO-21-1080-OSD03- SRC02-23807	Daniel Carson	508-987- 8786	sales@ucfne.com	2 and 3	1% - 10 Days	N/A	1%	John Deere = 26% Wirtgen Group = 17%	25%
Woodco Machinery, Inc.	PO-21-1080-OSD03- SRC02-23947	Jess Bennett	781-935- 3377	jbennett@woodco machinery.com	2 and 3	2% - 10 Days 1% - 20 Days		1%	24%	5%

^{*}Note that COMMBUYS is the official system of record for vendor contact information.

NOTE: Contract User Guides are updated regularly. Print copies should be compared against the current version posted on mass.gov/osd.

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^{**}The Master Contract Record MBPO is the central repository for all common contract files. Price files may be found in the individual vendor's MBPO.

^{***} The Solicitation Enabled MBPO is the MBPO to be used for requesting quotes from multiple vendors.



Master Blanket Purchase Order PO-21-1080-OSD03-SRC02-23719

Header Information

Purchase Order

Number:

PO-21-1080-OSD03-SRC02-23719

Release

Number:

0

Short

VEH111 -

Description: Heavy-Duty Vehicles,

> Road Maintenance

and

Construction Equipment

Status:

3PS - Sent

Purchaser: David

Receipt Method: Quantity

Fiscal Year:

2022

PO Type:

Blanket

Sargeant

Minor

Status:

Organization:

Operational Services Division

Department:

OSD03 - OSD - Strategic Sourcing

Location:

SRC3 -

Type Code:

Statewide Contract

Actual Cost: \$0.00

Alternate ID:

Entered

%:

11/14/2021

Date:

02:45:10

Sourcing

Group 3

AM

Days ARO:

0

Retainage 0.00%

Discount %: 0.00%

Release Type:

Direct Release

Contact Instructions: David Sargeant, Strategic Sourcing Manager Tax Rate:

| Address: One Ashburton Place Room 1017 Boston, MA 02108 | Phone: 617-720-3118 |

Email: david.sargeant@mass.gov

Print Format:

Purchase Order Print

Special Instructions:

Agency Attachments:

Vendor Attachments: KUBOTA CATALOG.pdf

SANY CATALOG.pdf

VEH111 Bidder Upfit Partners Form (7).xlsx

Primary Vendor Information & PO Terms

Vendor:

207413 - Ahearn Equipment Inc.

Payment

Shipping

Donna Ahearn 460 Main Street

Spencer, MA 01562

Terms:

Method:

Email: statebid@ahearnequipment.com Phone: 5088857085

Shipping

Freight

FAX: 5088857261

Website: www.ahearnequipment.com

Terms:

Terms:

PO

Acknowledgements:

Document

Notifications

Acknowledged Date/Time

Purchase

Emailed to statebid@ahearnequipment.com at

11/16/2021 09:40:08 AM

Order

11/16/2021 09:33:25 AM

Master Blanket/Contract Vendor Distributor List

Vendor ID

Vendor Name

Preferred Delivery Method

Vendor Distributor Status

207413

Ahearn Equipment Inc.

Email

Active

Master Blanket/Contract Controls

Master Blanket/Contract Begin Date:

11/01/2021 Master Blanket/Contract End Date:

Date

10/31/2025

Cooperative Purchasing Allowed:

Yes

Organization

Department

Dollar Limit

Dollars Spent to

Minimum Order

Amount

ALL ORG - Organization Umbrella

AGY - Agency Umbrella Master

\$0.00

\$0.00

\$0.00

Master Control

Control

Item Information

Print Sequence # 5.0, Item # 1: Heavy Equipment 3PS - Sent

UNSPSC Code: 22-10-00

Heavy construction machinery and equipment

Bid # / Bid Item #: BD-21-1080-OSD01-OSD10-61351 / 5 Quote # / Quote Item #: QT-1080-OSD03-SRC02-94959 / 5

Receipt Method Qty Unit Cost UOM Discount % Total Discount Amt. Tax Rate Tax Amount Total Cost

Quantity 1.0 \$0.00 EA - Each 0.00 \$0.00 \$0.00 \$0.00

Manufacturer:

Brand:

Model:

Make:

Packaging:

Print Sequence # 6.0, Item # 2: Paving/Road Equipment 3PS - Sent

UNSPSC Code: 22-10-00

Heavy construction machinery and equipment

Bid # / Bid Item #: BD-21-1080-OSD01-OSD10-61351 / 6 Quote # / Quote Item #: QT-1080-OSD03-SRC02-94959 / 6

Receipt Method Qty Unit Cost UOM Discount % Total Discount Amt. Tax Rate Tax Amount Total Cost

Quantity 1.0 \$0.00 EA - Each 0.00 \$0.00 \$0.00 \$0.00

Manufacturer:

Brand:

Model:

Make:

Packaging:

Exit

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MASS_MASS_AWS_PROD_BUYSPEED_1_bso



The Commonwealth of Massachusetts Executive Office for Administration and Finance Operational Services Division

Charles D. Baker, Governor Karyn E. Polito, Lieutenant Governor Michael J. Heffernan, Secretary

Gary J. LambertAssistant Secretary for Operational Services

Intent to Award Notification Amendment - October 25, 2021

VEH111 Heavy-Duty Vehicles, Road Maintenance and Construction Equipment COMMBUYS Bid # BD-21-1080-OSD01-OSD10-61351

The Strategic Sourcing Team (SST) for VEH111 Heavy-Duty Vehicles, Road Maintenance and Construction Equipment extends their thanks to each Bidder for responding to the VEH111 Heavy-Duty Vehicles, Road Maintenance and Construction Equipment Bid Solicitation. The Apparent Successful Bidders reflected below will receive contract awards pending the successful conclusion of negotiations, if needed, and execution of contract documents.

Category 1: Trucks	Cate	gory	1:1	Frucks
--------------------	------	------	-----	--------

Company Name
Anderson Motors, Inc.
Ballard Mack Sales & Service, Inc.
Dario Diesel
Equipment East, LLC
Minuteman Trucks Inc, dba
Allegiance Trucks
Marcotte Ford Sales, Inc.
The Peterbilt Store New England
Tri State Truck Center, Inc.

Category 2: Heavy Equipment

Company Name
Ahearn Equipment, Inc.
Barry Equipment
Equipment East, LLC
Monroe Tractor of New England
Schmidt Equipment, Inc.
Southworth Milton, Inc.
Woodco Machinery

Category 3: Paving/Road Equipment

Company Name
Ahearn Equipment, Inc.
Equipment East, LLC
Monroe Tractor of New England
Schmidt Equipment, Inc.
Southworth Milton, Inc.
Woodco Machinery

Category 4: Utilities Service Equipment

Company Name
Ballard Mack Sales & Service, Inc.
Minuteman Trucks Inc, dba
Allegiance Trucks
The Peterbilt Store New England
Tri State Truck Center, Inc.

 From:
 Genereux, David

 To:
 Forsberg, Kristen

 Subject:
 FW: Becker Turf Request

Date: Wednesday, March 9, 2022 10:59:03 AM

David A. Genereux

David A. Genereux Town Administrator Town of Leicester 3 Washburn Square Leicester, MA 01524 Telephone: (508) 892-7000

Fax: (508) 892-7070

Email: genereuxd@leicesterma.org

"Please remember that the Secretary of State has determined that email is a public record"

----Original Message-----

From: Attorney Loosemore <attorneyloosemore@gmail.com>

Sent: Wednesday, March 9, 2022 10:45 AM

To: Genereux, David <genereuxd@leicesterma.org>

Subject: Becker Turf Request

Good Morning Administrator Genereux,

I am reaching out today in my capacity as President of the Leicester Soccer Club.

I had emailed Selectman Allen Phillips inquiring about LSC being able to use the Becker turf field for a pre-season clinic for our U8 Division (1st and 2nd grade). We are looking to hold the clinic on Saturday, March 19 for 1-2 hours. Selectman Phillips asked that I send this request to you and let you know that he has asked this to be put on the agenda for this coming Monday, given the short timeframe.

Please let me know if you need anything further from me.

Regards, Stu Loosemore President Leicester Soccer Club

Sent from my iPhone

Leicester Athletic Fields and Facilities

Rules and Regulations

- 1. Opening and closing of the fields and parks will be announced by the Town of Leicester. Openings and closings will be posted on the Towns website and every effort will be made to publicize (opening & closing) as widely as possible.
- **2.** Any person, group, league, or organization requesting permission to use any parks facilities must fill out and return a facility use request form to the recreational field organizer (RFO). Forms are available on-line, at the Town Clerk's Office, and the Police Department. Play/use cannot commence prior to approval being granted.
- **3.** All organizations using facilities under the control of the Board must provide proof of liability insurance, which protects the Town of Leicester in the amount of \$1,000,000.00. Organizations must provide a copy of the certificate of insurance for their organization and must list the Town of Leicester as an additional insured.
- **4.** Leicester School Department must request field use; however, the School Department has priority of fields, courts and facilities over non-school groups. Leicester School games that go into extra innings, extra sets, or overtime supersede other permitted users with overlapping use times. Unscheduled School Department needs, caused by cancellations or playoffs, will be given priority scheduling by the RFO.
- **5.** Leicester residents have priority use of fields, courts, and facilities over non-Leicester residents, unless the RFO has granted a permit. Non-permitted individuals must immediately relinquish field use to those with permits.
- **6**. You may not transfer your permitted field or facility time to another user without prior written approval of the RFO.
- **7.** Fields are not to be used during or soon after a drenching rain or snow without permission. If substantial damage to field is being witnessed during a game or match, play shall suspend immediately until a Selectboard member or their designee grants permission to resume.
- **8.** Fields will not be scheduled 100% of the time. Down time will be determined at the discretion of the Selectboard or their designee to allow fields to rehabilitate.
- **9**. All play shall cease immediately, and all players, coaches and spectators shall leave fields and courts for cover when there are signs of lightning in the area. Play may only resume after signs of lighting have ceased in the area. For further information, please see;

http://www.lightningsafety.noaa.gov/ http://www.littleleague.org/learn/programs/asap/lightning.htm

10. Baseball/Softball teams must rake/level home plate and mound areas upon completion of all games/practices. No hitting of hardballs against fencing allowed.

- **11**. It is a requirement of your permit to properly dispose of all trash.
- **12.** Any changes or enhancements to fields, courts or facilities must have prior approval of the Selectboard.
- **13.** No Alcohol is permitted on any fields, courts, facilities or The Common unless expressly approved by written permit from the Select board. Any marijuana, tobacco or illegal drug use is strictly prohibited.
- **14**. Any request for maintenance or to report unsafe conditions must be made through the Town Administrator's office. **(email/phone number)** Any Immediate threat to life or safety please notify Leicester Police at 508-892-7010.
- 15. Requests for the use of facilities controlled by the Selectboard or their designee should be completed at least two weeks in advance of the anticipated date of use. Completed forms must be completed and signed by the authorized individual, who accepts responsibility for the actions of the group using the facility. Multiple use dates may be listed on the request form. A decision on use will be made by the Selectboard/RFO at its next scheduled meeting and a confirmation will be sent to the authorized individual. The Board reserves the right to determine what uses of the facilities are in the interest of the Town. To require specified supervision of any activity or event and specifically reserves the right to accept, reject, or cancel, any facilities user's privilege to use.

Restrictions:

- 1. All rules and regulations apply to the use of all Town of Leicester fields, courts, and facilities.
- **2.** Approval privilege shall be cancelled if Leicester School functions require the use of the fields, courts, or facilities.
- **3.** Approval privilege shall be cancelled in the case of vandalism or abuse of fields, courts, or facilities.
- **4**. The Selectboard or their designee reserves the right to require a police detail at any event. The permit holder should arrange for the police detail(s) with the Leicester Police Department. The police officer(s) must be on duty 1/2 hour prior to and 1/2 hour after the rental period. Please make arrangements with the police department at least 14 days prior to an event. Permits will not be issued until the officers are requested.
- **5**. The area and time of use is limited to the sections specified on the request form.
- 6. Damage traceable to user will be repaired by the Town and billed to the user and the organization.
- **7**. The organization using the facility is responsible for cleaning up the area of use when the permitted use is completed.
- **8.** Questions regarding fields, courts and facilities use and appropriate activities will be referred to the Selectboard or their designee. Use conflicts will be referred to the Select Board or designee.

Additional Playground, Courts, and Facility Rules

- **1.** The playgrounds, courts and facilities are for use of Leicester residents and others.
- **2**. Children under 14 should be supervised at all times.

- **3.** Playground equipment is to be used by those of appropriate age or ability as indicated.
- **4.** No skateboards, bicycles, rollerblades, motorized vehicles or roller-skates allowed unless authorized. No metal edged tool will be used to clear courts of leaves, snow or other debris.
- 5. No pets allowed on the fields, courts, and facilities. Working service animals are allowed.
- **6**. No alcoholic beverages, marijuana, tobacco, or illegal drugs are allowed.
- 7. Keep food in the picnic area. Use trash receptacles.
- **8**. Playgrounds, courts and facilities are open daily at 8:00 AM, weather permitting, from April through October. The courts that are lighted for night play will be closed when the lights turn off each evening all non-lighted courts will close at dusk.
- **9.** The Town of Leicester playground, courts and facilities are for the use of the residents of the Town of Leicester and non-resident invited guests. * Non-resident invited guests are limited to a maximum of (3) three per resident. Non-resident invited guests are allowed to play with their Leicester resident host only.
- **10.** The playground, courts and facilities may be used on a first come, first serve basis except when the Board sponsors programs, tournaments, matches, issues a Facilities Use Permit, or closes the playground, courts and facilities.
- **11**. For Profit, Private, Public Instruction and/ or Tournament play not sponsored or permitted by the Board is strictly prohibited.
- **12.** Players and spectators are expected to behave in a courteous manner at all times. Arguing, shouting, verbal or physical threats, or any other form of disruptive or intimidating behavior shall not be tolerated.
- **13.** When all courts are in use and others are waiting to play, play must be limited to (2) two hours in total. The court should then be offered to those having waited the longest.
- **14.** In general, players are expected to do their part to keep the courts and sideline areas in good condition and free of debris. Please use the trash barrel for any and all garbage. Good sportsmanship is always expected. Please do not disrupt play by walking across the court being used, or by making any unnecessary noise.
- **15.** Anyone found to be in violation of these policies will be asked to leave the playground, courts, and facilities immediately, and may, at the discretion of the Selectboard, prohibit the violator's use of the playground, courts, and facilities.
- **16.** Residents and non-resident invited guests must yield play to those parties who are in possession of a current Facilities Use Permit, dated for a particular date and time or dates and times, from the Selectboard. A Facilities Use Permit takes precedence over Resident use.
- **17**. The operation of a stereo system, bullhorn, radio, loudspeaker, or amplifier, or otherwise create noise, at a level that could reasonably be expected to disturb other persons in or around any public park or playground is prohibited unless approved in writing by the Selectboard.

- **18**. Only tennis shoes or sneakers (soft rubber soles with no heels or treads) are to be worn on the courts. The wearing of cleats on the courts is strictly prohibited.
- **19**. The Selectboard reserves the right to close the courts for upkeep, repairs, or when conditions are unfavorable for play.
- **20.** Failure to comply with any of the Rules & Regulations established by the Selectboard could result in suspension and/or revocation of your right or your league's/group's right to use playgrounds, courts, facilities in the future
- **21**. The Selectboard reserves the right to modify, amend or make changes to these rules and regulations as necessary and in accordance with the by-laws of the Town of Leicester.

"Bark Park" Dog Park Rules

- Bark Park is open from sunrise to sunset each day.
- Dogs must be leashed when entering or leaving the dog park (owners must always have a leash with them)
- Dogs must be within owners view at all times
- All dogs must have a collar and current tags.
- Children under the age of 8 are not allowed in the dog park area for their safety
- Young people under 16 must be accompanied by an adult
- Owners must immediately clean up any dog waste
- Maximum of 2 dogs per adult
- No smoking will be allowed in the dog park
- Small dog park is limited to dogs 25 pounds or less
- Large dog park is open to dogs of all sizes
- No digging owner must fill in any hole dug
- Equipment in the dog park is for dogs only. Please do not let children climb on equipment.
- Owners use the dog park at their own risk. The Town of Leicester is not responsible for injury or illness to dogs or humans.

Prohibited

- Glass containers
- Dogs in heat or sick
- Aggressive dogs
- Puppies under 4 months old
- Choke, pronged and spiked collars
- Bicycles
- Skateboards
- Roller blades
- Smoking
- Bare Feet

Leicester Police Department: 508-892-7010

Artificial Turf Rules

- 1. Only players, coaches, officials, and field monitors are allowed on the field of play. parents and family members may sit in the bleachers or outside of the fence but may not be on the turf fields.
- 2. No metal cleats or spikes. Plastic or rubber cleats must be no longer than 3/4". All footwear must be cleaned prior to entering the field.
- 3. Clear Water Only!!! No other drinks allowed (i.e., no Gatorade, sports drinks, fruit punch, or drinks with any color in them, etc.). Water bottles are ok but must be thrown in the trash after use.
- 4. Absolutely no food allowed on the turf (i.e., no sunflower seeds, no gum, no peanuts, etc.). People eating food should not enter the turf fields.
- 5. Absolutely no furnishings allowed on the turf. That includes tables, chairs, canopies, tents, goals with spikes, or other similar items.
- 6. No pets of any kind
- 7. No field markings of any sort.
- 8. No bicycles or vehicles are allowed on the turf fields, except those operated by town personnel.
- 9. Goals may only be moved under direction of the Select Board.
- 10. No smoking anywhere on park grounds.
- 11. You must follow the direction of town assigned officials at all times.
- 12. Failure to comply with any of the field rules WILL result in the Town revoking permitting privileges.
- 13. A Day of rest will be assigned each by week by the RFO based on the schedule.
- 14. Any damage other than normal wear and tear may result in costs for repair being transferred to the permittee
- 15. The turf field is reserved for games only, unless specifically authorized by the Select Board.
- 16. There is to be no unauthorized use of this field such as pick-up games etc.



Moose Hill Reservoir Water Supply Project Fact Sheet and History, February 2022

What is the purpose of Town Meeting Article XX?

The purpose of this Article is to fund the planning and permitting associated with designating the Moose Hill Reservoir as a Class A drinking water supply for the Town, and to estimate the cost to establish a water treatment plant on the site. A total of \$636,000 needs to be appropriated by June 30th for funding eligibility.

What are the benefits of the project?

The Town as a whole has needed an additional water supply for decades. The goal of the project is to acquire DEP's approval of Moose Hill Reservoir as a Class A drinking water supply in order to provide a source of drinking water for the residents of Leicester which would potentially allow the Town's multiple water districts to supplement/replace their dwindling supplies and reduce or eliminate their purchase of water from the City of Worcester.

Where are we in the process?

An application was submitted to Massachusetts Drinking Water State Revolving Fund (MA SRF) last year for funding the project. The application was approved and the full amount (\$636,000) is available to the Town in the form of a grant combined with a low interest loan.

What is Town committing to by approving the project at Town Meeting?

The Town is not committing to do anything other than to complete this initial planning project.

This funding has very few strings attached. The funds are appropriated in the form of a 2% low interest loan over 20 years. In addition, the Town is eligible to receive 13.2% in "loan forgiveness" and the State is awaiting further input from EPA on additional grant funding that will become available.

This is a historic opportunity for the Town as funding of this magnitude rarely becomes available. Supplementing the State Revolving Fund, the Bipartisan Infrastructure Bill and American Rescue Plan Act of 2021 is providing an unprecedented opportunity for states and local governments to improve their infrastructure.

What are the risks of the project?

The risks of conducting a fully funded report containing the preliminary engineering necessary to acquire New Source Approval are very low. No construction or major investment is being discussed at this time. Should the Town decide to proceed with the project after the study is completed the next step will again be brought to Town Meeting for approval.

What is the timing and what are the next steps?

The Town needs to approve Article XX by June 30th to be eligible for the funding. The study is estimated to take approximately 15 to 18 months.



Kleinfelder's (formerly S E A Consultants, Inc.) History with the Moose Hill Commission and Reservoir

Kleinfelder's specific history with the Moose Hill Reservoir dates back to the mid-1970s. Kleinfelder worked with the U.S. Department of Agriculture to investigate, permit, design and administer the construction of the Moose Hill Reservoir. Originally conceived as a flood control structure, Kleinfelder worked with the U.S. Department of Agriculture and the Town of Leicester to modify the design so that it had a dual purpose for both flood protection and potable water supply source. This innovative approach yielded a pristine source of supply with a safe yield of approximately 1,000,000 gallons per day.

Following completion of the construction of the Moose Hill Reservoir and dam, the supply reservoir was filled in the early 1980s. Shortly thereafter, Kleinfelder worked with the Town of Leicester and the Moose Hill Water Commission to develop a Master Plan for the Moose Hill Reservoir including a Conceptual Design Report outlining the requirements for water treatment, a water storage tank, and a finished water transmission main to be constructed in Watson Street and then easterly on Route 9 to the center of Leicester where the supply of water would be metered to the Leicester Water Supply District, the Hillcrest Water Supply District, and the Cherry Valley Water Supply District. At that time, the environmental permitting strategy to move the project to the implementation stage was also outlined.

Owing to the fact that each of the above-referenced water supply districts had adequate water supply to meet current and reasonably foreseeable needs at that time (early 1980s), the project did not move forward for a number of years.

In 1996, the next significant milestone to be completed on this project was a two-season pilot testing program to determine the most feasible means of filtering the raw water supply of the Moose Hill Reservoir. The Moose Hill Reservoir drains extensive areas of treating imparting a noticeable and unacceptable, naturally occurring color to the water. The challenge of the pilot testing program was to determine the most cost-effective means of treatment to remove the naturally occurring color and moderate levels of iron and manganese in the water supply. That report was completed and approved by the Department of Environmental Protection at that time.

Following completion of the pilot testing program, the project once again was essentially stalled as a result of the fact that the Capital and O&M costs to construct and operate the reservoir, an attendant water treatment facility, storage tank, and finished water transmission mains, yielded costs that ranged from approximately 2 to 3 times the then current water rates experienced by the three water districts. Also, during this time, the Town of Spencer and the City of Worcester expressed interest in purchasing some or all of the safe yield of the Moose Hill Reservoir. However, the Town of Leicester rejected those expressions of interest in order to preserve the asset for the future water supply needs of the Town of Leicester.

In the late 1990s, as demands of each of the three water districts continued to increase, Kleinfelder was commissioned by the Moose Hill Water Commission and the Town of Leicester to update financial costs associated with the project. Capital and operation and maintenance costs were updated and once again rate projections suggested that the cost of the project still exceeded individual water district rates by as much as 100%. Therefore, the Hillcrest, Cherry Valley and Leicester Water Supply Districts continued to rely on their respective "local" sources and pursued development of supplemental local sources which were less costly at the time to develop and meet near-term demands.

In the late 1990s, Kleinfelder also worked with representatives of the Town's administration and the Moose Hill Water Commission to secure easements at the site of the proposed water treatment facility in



order to construct a multi-level intake into the Moose Hill Reservoir. The parcel of land owned by the Town of Leicester does not abut the shoreline, and therefore, an easement will be required with the Department of Conservation and Recreation (formerly the Department of Environmental Management), which controls the shoreline of the reservoir.

Beginning in 2001, Kleinfelder worked with the Town of Leicester and of the Leicester Water Supply District on the jointly funded Route 9 Water Transmission Main Project. Kleinfelder was responsible for the design, permitting, and construction administration of the water transmission main running from approximately the Town's center to the Spencer Town line. This transmission main will eventually become the finished water transmission main from the proposed water treatment facility delivering water to the three Water Supply Districts roughly at the point of the Town center. This particular project is one of the major elements of the Moose Hill Reservoir Master Plan developed by Kleinfelder in the early 1980's. The overall program will include a water storage tank and the water treatment facility and the remaining connecting transmission main from Route 9 running down Watson Street to the reservoir where the water treatment facility will be sited.

It is also noted that Kleinfelder worked with the Town on rezoning issues in the so called "Route 9 West" corridor to direct commercial development to this area and developed the final design of the water storage tank to be located off Route 9 on Blueberry Lane.

In August of 2021, anticipating the historic tranche of funding from the Federal Government Covid recovery packages, Kleinfelder submitted a Project Evaluation Form on behalf of Leicester for eligibility of a grant and low interest loan from the MA DEP State Revolving Fund program. The funding would support the planning and permitting for Class A water designation for future water supply development of the Moose Hill reservoir. In February of 2022 the draft list of Priority Drinking Water projects was published by MA DEP SRF and included the Moose Hill project for the entire requested funding for the planning project.



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

DRAFT 2022 INTENDED USE PLAN For the DRINKING WATER STATE REVOLVING FUND February 17, 2022



EXECUTIVE SUMMARY

The Massachusetts Department of Environmental Protection (MassDEP) is pleased to present the Draft Calendar Year 2022 Intended Use Plan (IUP), which lists the projects, borrowers, and amounts that are recommended for financing through the Drinking Water State Revolving Fund (DWSRF) loan program. The DWSRF is a joint federal-state financing program that provides subsidized loans to protect public health by improving water supply infrastructure systems and protect drinking water in the Commonwealth.

Massachusetts is offering approximately \$357 million to finance drinking water projects across the Commonwealth. As noted in Table 1, approximately \$313 million is being offered to finance 41 new construction projects, an additional \$29 million will be allocated to finance 6 previously approved multi-year projects, and approximately \$10 million is allocated towards the 12 planning projects. An additional \$5 million has been allocated to the emergency set-aside account.

Seven proposals, totaling \$1.4 million, as noted in Table 2, have been selected to receive financial assistance for their Asset Management Planning (AMP) projects. Communities will receive 60% of the project cost, up to \$150,000, as a grant from the Massachusetts Clean Water Trust (Trust), totaling \$761,040. The balance of the cost can be made up of local contributions of cash and/or in-kind services. All or part of the local contribution may be borrowed from the Trust at the standard 2% interest rate with a term of up to five years.

2022 Highlights

- On November 15, 2021, President Biden signed into law the Bipartisan Infrastructure Law (BIL). The BIL provides three new federal grants through the Drinking Water State Revolving Fund DWSRF:
 - 1. Supplemental Drinking Water State Revolving Fund Grant
 - Lead Service Line Replacement Grant
 - 3. Emerging Contaminants Grant

These grants will be provided annually over the next five years. It is estimated that for fiscal year 2022, Massachusetts expects to receive \$41.7 million for the Supplemental DWSRF Grant, \$65.6 million for the Lead Service Line Grant and \$17.5 million for the Emerging Contaminants Grant focusing on PFAS. Each of these grants requires that Massachusetts provide a portion of the funding as loan forgiveness. The Supplemental DWSRF Grant requires that \$20.4 million, or 49% of the total grant, be provided as loan forgiveness. The Lead Service Line Grant requires that \$32.1 million, or 49% of the total grant, be provided as loan forgiveness. The Emerging Contaminants Grant requires that the full amount of the grant be provided as loan forgiveness.

At this time, Massachusetts awaits further guidance from the EPA but anticipates being able to offer fixed percentages of additional loan forgiveness for certain projects targeting the state's priorities on the 2022 IUP or as required by USEPA. These fixed percentages are

anticipated to be consistently applied to the future IUPs covered under these new BIL federal grants. The large increase in the 2022 IUP is evidence of the additional BIL funding being put to use in the state, and Massachusetts looks forward to financing more projects at a lower cost to communities throughout the Commonwealth.

Some of the key provisions of BIL include amendments to the Safe Drinking Water Act (DWSRF Base Program):

American Iron and Steel - BIL makes the American Iron and Steel (AIS) procurement requirement permanent for *all* DWSRF construction projects going forward.

Build America, Buy America Act (BABAA) – BIL also expands domestic sourcing requirements with the inclusion of the Build America, Buy America Act (BABAA). Starting on **May 14, 2022**, all steel, iron, manufactured products, non-ferrous metals, plastic and polymer-based products (including polyvinylchloride, composite building materials, and polymers used in fiber optic cables), glass (including optic glass), lumber, and drywall used in infrastructure projects for federal financial assistance programs must be produced in the United States. Implementation guidance is being developed by the Made in America Office at the Office of Management and Budget (OMB).

BIL raised the minimum Safe Drinking Water Act requirement for Additional Subsidy to Disadvantaged Communities from 6% to 12%, establishing an additional subsidy range of 12% to 35% for the annual DWSRF capitalization grants.

- Congress has previously required that states use 14% of the annual DWSRF grant for additional subsidy. Massachusetts expects an award of \$25.5 million in 2022. Additional subsidy will be provided in the form of loan forgiveness for communities that might otherwise be unable to afford to undertake a project. MassDEP and the Trust will continue to provide additional subsidy as a fixed percentage of principal. Further details may be found in section II(A) of this IUP. Information about the Trust's Affordability Calculation may be found on the following webpage: https://www.mass.gov/service-details/the-affordability-calculation.
- On October 4, 2019, the Water Infrastructure Funding Transfer Act (WIFTA) was signed into law. This statute temporarily expands the authority to transfer funds from the Clean Water State Revolving Fund (CWSRF) to the DWSRF specifically to address a threat to public health because of heightened exposure to lead in drinking water. This temporary authority allows the Commonwealth to transfer up to 5% of the cumulative CWSRF federal grants to the DWSRF. Massachusetts has transferred \$30 million from the CWSRF to the DWSRF and the funding will be used to provide financial support in the form of loan forgiveness. This authority is in addition to the existing transfer authority under the Safe Drinking Water Act. Further details may be found in section V(E) of this IUP.
- During the 2022 calendar year, PFAS mitigation projects will continue to be eligible to receive additional subsidy in the form of a 0% interest rate loan contingent on the availability of funds.
- MassDEP is also offering additional subsidy for all projects with a renewable energy

component.

• The United States Environmental Protection Agency (USEPA) requires that 15% of total IUP assistance be directed toward Small Systems, those serving populations less than 10,000. Thirteen of the 2022 Small System applicants are being recommended for financing from the 2022 IUP with projects totaling approximately \$113 million. Since financing for Small Systems exceeds 15% of \$357 million, or \$44 million, Massachusetts expects to meet this requirement.

MassDEP appreciates the efforts that proponents have invested in the development of applications and recognizes proponents' efforts to enhance and protect the public health of the Commonwealth.

TABLE 1
DRINKING WATER STATE REVOLVING FUND
Calendar Year 2022 DWSRF Draft Intended Use Plan

NEW PROJECTS

Rating	Applicant	SRF ID	Project	Project Cost	2022 IUP Cost
547	BOSTON WATER AND SEWER COMMISSION (H)(L)	7185	Elimination of Lead Water Services in Boston	\$28,039,539	\$15,000,000
546*	LEICESTER WATER SUPPLY DISTRICT (PF)	7051	Water System Interconnection with Worcester	\$4,800,000	\$4,800,000
545*	PALMER (PF)	6958	Water Storage Tanks Mitigation and Restoration	\$1,500,000	\$1,500,000
541	SCITUATE	6985	Stearn's Meadow Water Treatment Plant	\$35,000,000	\$15,000,000
540	AMHERST (PF)(H)#	7036	Centennial Water Treatment Plant Replacement	\$14,000,000	\$14,000,000
535	SOMERSET (PF)	7134	Booster Pump Station & High Service Area Rehab	\$3,300,000	\$3,300,000
535	NEW BEDFORD (PF)(L)	7168	Lead Service Line Replacement Program	\$16,170,000	\$5,000,000
529*	BLANDFORD (PF)	6975	Water Treatment Plant Upgrade	\$350,000	\$350,000
529	CONCORD	7059	Nagog Pond Water Treatment Plant	\$28,037,000	\$15,000,000
527	NORTH ATTLEBOROUGH (PF)(H)	6956	McKeon WTF PFAS Treatment Facility	\$9,250,000	\$9,250,000
527	LOWELL (PF)(H)(L)	7106	Lead Services Replacement Project	\$3,930,929	\$3,930,929
525	MANSFIELD (PF)(H)	7040	Walsh Well PFAS Treatment System and Well Upgrades	\$6,740,000	\$6,740,000
525	ABINGTON-ROCKLAND JOINT WATER WORKS (PF)	7152	Hannigan and Myers Avenue WTP PFAS Treatment	\$53,344,000	\$15,000,000
525	BURLINGTON (H)	7245	Mill Pond Water Treatment Plant - PFAS	\$15,000,000	\$15,000,000
525	SHARON	6942	Production Well 4 PFAS Treatment	\$3,555,800	\$3,555,800
520*	TOWNSEND (PF)	6964	PFAS Water Treatment Improvements	\$14,090,000	\$14,090,000
520*	COHASSET	7169	GAC Treatment and Chlorine System Upgrades	\$4,035,000	\$4,035,000
519*	EASTHAM (PF)	7047	Eastham Water System - Phase 2E	\$15,624,375	\$15,000,000
517	SUDBURY (H)	7156	Raymond Road Water Treatment Plant PFAS Treatment	\$6,438,600	\$6,438,600
516*	HOPEDALE (PF)	7201	Greene Street WTP PFAS Treatment	\$7,046,200	\$7,046,200
516*	BARNSTABLE FIRE DISTRICT (PF)(H)	7128	Water Filtration Plant Construction - Wells 2 & 5	\$16,350,000	\$15,000,000
514*	MEDWAY (H)	7196	Medway - Populatic St. Water Treatment Plant	\$21,412,000	\$15,000,000
513	NANTUCKET (H)	7011	Water System Expansion West of Nantucket Airport	\$7,800,000	\$7,800,000
449	NEW BEDFORD (PF)#	7172	Quittacas Water Treatment Plant Upgrades	\$23,637,500	\$10,000,000
444	FITCHBURG (PF)	7001	Oak Hill Water Storage Tank Replacement	\$2,750,000	\$2,750,000
443	SPRINGFIELD (PF)	6998	42 inch Raw Water Conduit Repair	\$7,908,700	\$7,908,700
440	TAUNTON (PF)(H)	7179	Assawompset Pumping Station Improvements	\$1,220,000	\$1,220,000

439	FALL RIVER (PF)(H)	7093 WTP Redundant Pipeline	\$4,647,500	\$4,647,500
432	LOWELL (PF)(H)	6957 Lowell High Pressure Zone Interconnection	\$4,435,000	\$4,435,000
427	HAVERHILL (PF)(H)	7144 Phase 3B - Transmission Main Improvements	\$5,810,000	\$5,810,000
427	MASSACHUSETTS WATER RESOURCES AUTHORITY	7218 Section 23, 24, 47 Water Mains Rehab	\$14,700,000	\$6,000,000
425*	BELCHERTOWN (PF)(H)	7183 Pine Valley Plantation Water System Replacement	\$4,543,000	\$4,543,000
425	ANDOVER (H)	6978 Phase 1 Water Transmission Main Improvements	\$9,229,440	\$9,229,440
423	WINTHROP (PF)	7102 Revere Street PRV Station Improvements	\$1,633,750	\$1,633,750
423	LAWRENCE (PF)(H)	7209 Tower Hill Transmission Main Redundancy	\$1,628,000	\$1,628,000
421*	EAST BROOKFIELD (PF)	6965 Water Storage Improvements	\$9,545,000	\$9,545,000
418*	GEORGETOWN	6966 Water Treatment System Improvements	\$16,450,000	\$15,000,000
413*	ESSEX	7178 Town of Essex's Water Treatment Plant Upgrade	\$2,640,800	\$2,640,800
321	TEWKSBURY (PF)(H)(L)	7043 Tewksbury AC Water Main Replacement Project	\$6,468,000	\$6,468,000
237	FALL RIVER (PF)(H)(L)	6989 Water Main Improvements - Phase 22	\$4,715,250	\$4,715,250
205	WINTHROP (PF)(L)	7062 Revere,Crest,& Grovers Ave. St. Dist. Improvements	\$2,912,000	\$2,912,000
TOTAL O	F NEW PROJECTS		\$440,687,383	\$312,922,969

(Count: 41) (Average Rating: 471.9)

^{* -} Small System
(H) - Housing Choice Communities
(L) - Water Infrastructure Funding Transfer Act (WIFTA) Projects
(PF)- Disadvantaged Community
(RE) - Potential Renewable Energy Projects
- Projects contains Energy Efficiency, Renewable Energy and/or meets EPA's definition of a Green Project (https://www.epa.gov/greeningepa/energy-and-emissions-epa)
(D) - Dropped by Applicant

MassDEP PRIORITY PROJECTS

Applicant	SRF ID Project	Project Cost	2022 IUP Cost
EMERGENCY SRF SET-A- SIDE	2978	\$5,000,000	\$5,000,000
TOTAL OF MassDEP PRIORITY PROJE	стѕ	\$5,000,000	\$5,000,000

(Count: 1)

MULTI-YEAR CARRYOVER AND STATUTORY PROJECTS

Applicant	SRF ID Project	Project Cost	2022 IUP Cost
BRAINTREE	7258 Tri-Town Regional Water Treatment Plant	\$25,000,000	\$10,000,000
HOLBROOK	7259 Tri-Town Regional Water Treatment Plant	\$25,000,000	\$6,800,000
MASSACHUSETTS WATER RESOURCES AUTHORITY	4119 SEH Redundancy and Storage	\$49,297,289	\$2,000,000
MASSACHUSETTS WATER RESOURCES AUTHORITY	4564 Weston Aqueduct Supply Main Rehabilitation	\$19,382,850	\$6,000,000
MASSACHUSETTS WATER RESOURCES AUTHORITY	6691 Northern Intermediate High Section 89 Replacement	\$32,619,000	\$1,000,000
RANDOLPH	7260 Tri-Town Regional Water Treatment Plant	\$25,000,000	\$3,200,000
TOTAL OF MULTI-YEAR CARRYOVER AN	\$176,299,139	\$29,000,000	

(Count: 6)

PLANNING PROJECTS

Applicant	SRF ID Project	Project Cost	2022 IUP Cost
BILLERICA (H)	6938 Raw Water Intake/Transmission Mai	n Study \$500,000	\$500,000
BILLERICA (H)	6947 Treble Cove Booster Pump Station S	Study \$100,000	\$100,000
BLANDFORD	7076 Water System Capital Improvement	Plan \$44,500	\$44,500
BLANDFORD	7204 Water Main Replacement & Storage	Evaluation \$75,000	\$75,000
BROCKTON (H)(L)	7187 Lead Service Line Replacement Prog	gram - Phase I \$600,000	\$600,000
LEICESTER	7008 Moose Hill Reservoir—DEP New Son	urce Approval \$636,000	\$636,000
LEICESTER WATER SUPPLY DISTRICT	7115 Groundwater Source Investigations	\$200,000	\$200,000
MILLIS (L)	7082 Millis Lead Service Inventory & Repla	acement Plan \$139,000	\$139,000
NEW BEDFORD	7240 Phase 5 - Transmission Main Inspec	stion Program \$7,050,000	\$7,050,000
NEW BEDFORD (L)	7181 Lime to Caustic Evaluation	\$200,000	\$200,000
ROCKPORT (L)	7159 Lead Services Inventory & Replacem	nent Plan \$176,600	\$176,600
WAYLAND (L)	7174 Lead Service Line Inventory and Rep	placement Plan \$139,200	\$139,200
TOTAL OF PLANNING PROJECTS		\$9,860,300	\$9,860,300
(Count: 12)			

TOTAL OF DRAFT INTENDED USE PLAN

\$631,846,822 \$356,783,269

TABLE 2 DRINKING WATER STATE REVOLVING FUND Calendar Year 2022 DWSRF ASSET MANAGEMENT PLANNING PROJECTS

ASSET MANAGEMENT PLANNING PROJECTS

Rati	ng Applicant	SRF ID	Project	Project Cost	Grant Amount
98	TEMPLETON	7071	Templeton Municipal Light & Water Plant AMP	\$120,000	\$72,000
92	TAUNTON (H)	7222	Taunton Water Asset Management Plan	\$194,264	\$116,558
90	FALL RIVER (H)	7170	Water System Geodatabase and Mapping	\$250,000	\$150,000
90	LINCOLN (H)	7073	Lincoln Water Asset Management Plan	\$111,250	\$66,750
76	CHELMSFORD WATER DISTRICT	7010	Horizontal Asset Management Program	\$412,575	\$150,000
73	ABINGTON-ROCKLAND JOINT WATER WORKS	7131	ARJWW Asset Management	\$93,750	\$56,250
70	AVON	7057	Avon Cybersecurity and Continuity Asset Management	\$249,277	\$149,482
TOTAL	TOTAL OF ASSET MANAGEMENT PLANNING PROJECTS			\$1,431,116	\$761,040
(Count:	7)				

TOTAL OF PROJECT PRIORITY LIST

\$1,431,116 \$761,040

I. BACKGROUND

The Federal Safe Drinking Water Act Amendments of 1996 authorized the award of capitalization grants to the States to create individual Drinking Water State Revolving Fund (DWSRF) loan programs. These programs provide state-administered subsidized loans to finance publicly and privately owned community water supply projects. 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 (Trust). MassDEP manages the technical aspects of 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 Draft Calendar Year 2022 Intended Use Plan/Project Priority List (IUP/PPL), with its attendant ranking of drinking water projects, as noted in Table 3. A project must appear on the PPL and the IUP Project Listing to receive financial assistance under the State Revolving Fund (SRF) Loan program.

This Draft IUP includes \$357 million in financing and describes Massachusetts' intended uses for all funds available in the DWSRF program for calendar year 2022. 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. To ensure communities continue to protect the health of our citizens while maintaining low costs for consumers, the Commonwealth is pleased to offer subsidized financing to our water suppliers for projects in this Intended Use Plan that remove PFAS from drinking water. In doing so, the Commonwealth reserves its rights to assert claims and causes of action to recover funds from third parties, including product manufacturers, otherwise responsible for the PFAS contamination impacting the Commonwealth's drinking water, groundwater, surface waters or environment in any manner

This Draft IUP contains 7 Asset Management Planning (AMP) projects, totaling \$1.4 million. These communities will receive 60% of the project cost, up to \$150,000, as a grant from the Trust, totaling \$761,040. The remaining project costs are to be funded by local contributions of cash and/or in-kind services. All or part of the local contribution may also consist of a loan from the Trust at the standard 2% interest rate with a term of up to five years.

All new projects receiving financial assistance from the DWSRF will be eligible for loans at 2% or, in certain instances, below 2%. The Commonwealth subsidizes these loans, funding the spread between market interest rates and the awarded rate. This subsidy will continue to be allotted to the SRF programs in this and upcoming budget cycles. Certain priority projects, with the primary purpose of PFAS mitigation, may be eligible for 0% interest loans. Prior to committing

to permanent financing, MassDEP will review all submitted information to determine a project's eligibility for the reduced interest rate.

To be considered for financing priority, communities must have appropriated the necessary local project funds or have committed to a schedule to obtain those funds by **June 30**, **2022**.

Completed applications must be submitted to MassDEP at the earliest possible time, but not later than **October 14**, **2022**. 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, regulations, and IUPs from the previous year, may be found on the MassDEP web site at: https://www.mass.gov/state-revolving-fund-srf-loan-program.

II. CALENDAR YEAR 2022 PROJECT FINANCING

In 2022, MassDEP expects to finance 38 new construction projects, 8 carryover projects, and 12 planning projects totaling approximately \$357 million. Included in this amount is a \$5 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 2022 and Table 3 is the extended PPL. Tables 2 and 4 list the projects that have been selected to receive grants from the Trust for their Asset Management Planning projects.

Massachusetts expects to receive \$25.5 million from the United States Environmental Protection Agency (USEPA) to fund the DWSRF for 2022. Following are some of the more notable DWSRF program components and requirements:

A. Additional Subsidy

Eligible construction projects appearing on the 2022 IUP will receive additional subsidy, to the extent that funds are available, 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 has established an Affordability Criteria to calculate and distribute loan forgiveness. The assignment of communities to an affordability tier is based on an Adjusted Per Capita Income (APCI) calculation. Tier rankings are calculated annually by comparing a community's APCI as a percentage of the Commonwealth's APCI. See the following table for the tier breakdown.

Tier	Percent of State APCI	Minimum Loan Forgiveness
1	Greater than 80%, but less than 100%	6.6%
2	Greater than 60%, but less than 80%	13.2%
3	Less than 60%	19.8%

With the establishment of the Disadvantaged Communities program, all projects that are eligible for additional subsidy on the 2022 DWSRF IUP and PPL are now considered Disadvantaged Communities (DC) 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.

Projects that have a renewable energy component will qualify as a Tier 1 community and receive loan forgiveness for the portion of the loan that is financing the renewable energy component.

Loan forgiveness will be disbursed over construction contracts that are executed by **June 30**, **2023**, subject to the availability of funds, and may be limited to the lesser of the executed contracts or the IUP cost. Planning projects are not eligible for loan forgiveness.

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:

- a. establish water enterprise funds (or equivalent separate restricted accounts); and
- b. not have made any transfers from such enterprise fund in the last 5 years to fund the community's general operating budget.

B. Housing Choice Initiative

Communities that have earned the Housing Choice designation at the time of the SRF project solicitation are eligible to have their loan's interest rate reduced by 0.5% (for example from 2% to 1.5% for a standard term loan). However, under no circumstance can the interest rate fall below 0%. For example, if a community qualifies for a 0% interest loan for a PFAS mitigation project, it cannot receive an added discount through the Housing Choice designation. Housing Choice initiative communities must also certify to the enterprise account requirements noted above.

C. Applicant Cap

The Massachusetts SRF regulations (310 CMR 45) place a limit on any one proponent receiving any more than 25% of the available financing each year. Because of the shortfall of available funds relative to the number of worthwhile projects, and to extend financial assistance to as many

highly ranked projects as possible, MassDEP is implementing an applicant cap of \$15 million for the 2022 financing period. MassDEP reserves the right to waive the applicant cap limitation if MassDEP determines that one or more projects on the IUP Project Listing are not ready to proceed. If the applicant cap is waived, communities may see an increase in financing for projects not fully financed on the IUP listing.

D. Small Systems

Congress requires that 15% of the total amount of DWSRF funds be dedicated towards Small Systems, i.e., drinking water systems serving fewer than 10,000 customers. The total DWSRF funds expected to be available for 2022 is \$357 million. Fifteen percent of that amount is \$44 million. The IUP list contains thirteen small system projects totaling approximately \$118 million, which exceeds the 15% requirement. Therefore, Massachusetts expects to meet this requirement.

E. 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's objectives for DWSRF set-aside activities are included as Appendix A. For 2022, these set-aside activities include funds that will be earmarked for issues involving small water supply systems, local assistance for wellhead protection, capacity implementation, and program management and administration. Appendix A details how MassDEP intends to utilize these set-aside funds in FY 2022 to implement the federal Safe Drinking Water Act (SDWA).

III. SHORT- AND LONG-TERM GOALS

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

Short-Term Goals

- Finance highly ranked, construction ready, drinking water improvement projects.
- Prioritize projects that undertake full replacements of lead service lines.
- Prioritize projects that remove PFAS from drinking water.
- Promote the asset management planning and cybersecurity best management practices by providing grants through the Trust's Asset Management Planning grant program.
- Finance eligible projects addressing unanticipated problems of acute public health concern that arise during the year and constitute an imminent public health threat.
- Provide targeted outreach and engage with communities across the Commonwealth about SRF program benefits, priorities, and opportunities to improve water quality and reduce project costs.

Long-Term Goals

- Ensure that the DWSRF program remains accessible to assist communities across the Commonwealth to maintain compliance with the Safe Drinking Water Act, particularly communities with small systems.
- Identify and prioritize additional subsidy for projects in the IUP that serve Disadvantaged Communities.
- Ensure that water treatment projects financed through the SRF fully consider costeffective energy efficiency measures and/or renewable energy strategies.
- Assist public water suppliers to finance projects to address the impact of climate change and resiliency concerns on the safe and continuous operation of the utility.
- Promote systematic Asset Management Planning for drinking water utilities to achieve long-term sustainability and deliver consistent service in a cost-efficient manner.
- Establish and efficiently manage a permanent source of financing for drinking water infrastructure to enhance and protect public health.
- Promote public engagement and program transparency by publishing informative and readily accessible program materials and reports.

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 website 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, a project that minimizes greenhouse gas emissions and energy use.

Once all projects have been rated and ranked, the PPL is developed (Table 3). With input from the Trust, MassDEP identifies all the sources of funds and spending limits and develops the IUP Project Listing (Table 1).

To be considered for financing, projects must meet State and Federal eligibility requirements, must be ready to proceed during the financing period, must have appropriated local funds necessary to finance the entire project, and 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 users' meters 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.

B. 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 financing period. Project(s) bypassed may be replaced by the highest ranked priority project(s) on the PPL that are ready to proceed, or the funds may be used to provide emergency financing, or for project cost increases to other projects approved previously. If complete loan applications are not received by MassDEP by **October 14, 2022**, the project will be automatically considered for bypassing.

C. Types of Projects to be Financed 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 2022 funding period. Although costs for design are eligible, they will not be financed during this funding period due to the high demand for construction financing.

All projects on the IUP are eligible for 2% interest rate loans. Certain projects that are primarily for PFAS mitigation are eligible for 0% interest loans. A determination will be made as to the eligibility for 0% interest loans before the loan is permanently financed.

V. FINANCIAL MANAGEMENT

A. Source of State Match

Based on the anticipated 2022 DWSRF grant of \$25.5 million from USEPA, the required 20% state match equals \$5.1 million. In addition, it is estimated that for 2022, Massachusetts will receive \$41.7 million for the Supplemental Grant. The required 10% state match equals \$4.17 million. These state match funds are provided to the Trust from the Commonwealth's Capital Plan.

B. Fee Income

The Trust charges an amount not to exceed \$5.00 per \$1,000 as a loan origination fee to offset the costs incurred during its bond issuances. 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 June 30, 2021, the Trust has a balance approximately \$51.5 million in its Administrative Account. The Trust's Administrative Account funds the 10% state management set-aside. Use of those funds is detailed in the attached Set-Aside plan (Appendix A).

C. Program Administration

The Commonwealth of Massachusetts intends to use the full 4% of the Federal capitalization grant funds for administrative support of activities related to the DWSRF. 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 plan (Appendix A).

D. Anticipated Cash Draw Ratio

Massachusetts will draw 100% 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 funds between the Clean and the Drinking Water SRF programs, to better address specific state priorities. The USEPA allows an equivalent of up to 33% of the Drinking Water grant to be transferred between the CWSRF and DWSRF.

The CWSRF IUP capacity frequently allows Massachusetts to finance all the requested projects each year. Generally, half to a third of requested DWSRF construction projects go unfinanced. The level of federal grant funding of the DWSRF is insufficient to meet the need for project financing. Transferring a limited amount of funds from the CWSRF to the DWSRF this year and in the future will help increase the overall capacity of the DWSRF and reduce the number of unfinanced projects without any impacts to the CWSRF IUP. Massachusetts

will transfer funds from the CWSRF to the DWSRF program in the amount of \$8.4 million (33% of the 2021 DWSRF grant amount of \$25.5 million).

Furthermore, on September 30, 2020, under WIFTA's transfer authority, the Trust transferred \$30 million from the CWSRF to the DWSRF. The transfer will be used to provide added subsidies for eligible projects in the 2021, 2022, and possibly the 2023 DWSRF IUPs. Project activities eligible for this lead abatement loan forgiveness include planning and construction for lead removal, corrosion control capital improvements, and full replacements of lead service lines. WIFTA funds must be drawn down within 5 years of the date of the WIFTA transfer. The Trust evaluated the financial impact that the transfer will have on the CWSRF and determined it will not adversely impact the Trust's ability to finance high priority CWSRF projects.

F. Estimated Sources and Uses

The sources of funds available to the Massachusetts DWSRF include the federal capitalization grant, the federal supplemental BIL grants, state match and borrower loan repayments. The Trust may leverage these funds up to 3 times. Under this authority, the Trust will finance approximately \$290 million of DWSRF eligible projects.

G. Additional Subsidy and the Disadvantaged Communities Program

As required in federal law applicable to the DWSRF capitalization grant, a minimum of 12% of the grant must be provided as additional subsidy to Disadvantaged Communities (DCs). In the 2022 DWSRF IUP, MassDEP and the Trust will ensure that the required level of additional subsidy is disbursed to eligible projects.

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 (OA) between Massachusetts and the USEPA. The OA describes the mutual obligations among USEPA, 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 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 Appendix A to this document.

B. Federal Requirements

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

- Single Audit Act (2 CFR 200 Subpart F)
- Federal Funding Accountability and Transparency Act (FFATA) reporting
- Disadvantaged Business Enterprise compliance (all projects)
- Federal environmental crosscutters (all projects)

MassDEP and the Trust will identify the group of projects that must comply with these requirements in the USEPA grant application. Frequently, the group of projects changes as projects move towards construction, usually due to attrition. If changes are made to the group of projects, appropriate amendments to the grant application will be made.

C. Davis-Bacon Wage Rates

The USEPA's FY2022 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. 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 and the Build America, Buy America Act

On November 15, 2021, the Bipartisan Infrastructure Law made the American Iron and Steel (AIS) procurement requirement permanent for *all* DWSRF construction projects going forward. Furthermore, BIL extends this procurement requirement to *all* DWSRF construction projects going forward with the inclusion of the **Build America, Buy America Act (BABAA)**. Starting on May 14, 2022, all steel, iron, manufactured products, non-ferrous metals, plastic and polymer-based products (including polyvinylchloride, composite building materials, and polymers used in fiber optic cables), glass (including optic glass), lumber, and drywall used in infrastructure projects for federal financial assistance programs must be produced in the United States. MassDEP ensures that the required procurement language is included in contracts and conducts field verifications of project compliance. Appropriate AIS and BABAA

language has also been included in the Project Regulatory Agreement and the Financing Agreement.

E. Audits and Reporting

MassDEP and the Trust will comply with all 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 2022 IUP/PPL will be made on February 18, 2022. Pursuant to the provisions for adequate alternative public access to agency hearings, set forth in Section 20 of Chapter 20 of the Acts of 2021, an Act Extending Certain COVID-19 Measures Adopted During the State of Emergency, a public hearing on the Draft IUP will take place virtually on March 22, 2022, at 10 AM. MassDEP will accept oral testimony during the public hearing and written testimony may be submitted during the public comment period that closes on March 22, 2022, at 5 PM. Records of the testimony received will be maintained in MassDEP's files. MassDEP will take into consideration the testimony received to finalize the IUP.

TABLE 3
DRINKING WATER STATE REVOLVING FUND
Calendar Year 2022 DWSRF Project Priority List

NEW PROJECTS

Rating	Applicant	PWSID	Pop.	SRF ID Project	Project Cost
547	BOSTON WATER AND SEWER COMMISSION (H)(L)	3035000	617594	7185 Elimination of Lead Water Services in Boston	\$28,039,539
546*	LEICESTER WATER SUPPLY DISTRICT (PF)	2151000	3200	7051 Water System Interconnection with Worcester	\$4,800,000
545*	PALMER (PF)	1227003	3258	6958 Water Storage Tanks Mitigation and Restoration	\$1,500,000
541	SCITUATE	4264000	19760	6985 Stearn's Meadow Water Treatment Plant	\$35,000,000
540	AMHERST (PF)(H)#	1008000	37819	7036 Centennial Water Treatment Plant Replacement	\$14,000,000
535	SOMERSET (PF)	4273000	18165	7134 Booster Pump Station & High Service Area Rehab	\$3,300,000
535	NEW BEDFORD (PF)(L)	4201000	95072	7168 Lead Service Line Replacement Program	\$16,170,000
529*	BLANDFORD (PF)	1033000	874	6975 Water Treatment Plant Upgrade	\$350,000
529	CONCORD	3067000	16605	7059 Nagog Pond Water Treatment Plant	\$28,037,000
527	LOWELL (PF)(H)(L)	3160000	106519	7106 Lead Services Replacement Project	\$3,930,929
527	NORTH ATTLEBOROUGH (PF)(H)	4211000	28712	6956 McKeon WTF PFAS Treatment Facility	\$9,250,000
525	BURLINGTON (H)	3048000	26444	7245 Mill Pond Water Treatment Plant - PFAS	\$15,000,000
525	ABINGTON-ROCKLAND JOINT WATER WORKS (PF)	4001000	33404	7152 Hannigan and Myers Avenue WTP PFAS Treatment	\$53,344,000
525	SHARON	4266000	16528	6942 Production Well 4 PFAS Treatment	\$3,555,800
525	MANSFIELD (PF)(H)	4167000	24113	7040 Walsh Well PFAS Treatment System and Well Upgrades	\$6,740,000
520*	TOWNSEND (PF)	2299000	6500	6964 PFAS Water Treatment Improvements	\$14,090,000
520*	COHASSET	4065000	7622	7169 GAC Treatment and Chlorine System Upgrades	\$4,035,000
519*	EASTHAM (PF)	4086095	4904	7047 Eastham Water System - Phase 2E	\$15,624,375
517	SUDBURY (H)	3288000	18563	7156 Raymond Road Water Treatment Plant PFAS Treatment	\$6,438,600
516*	BARNSTABLE FIRE DISTRICT (PF)(H)	4020000	5236	7128 Water Filtration Plant Construction - Wells 2 & 5	\$16,350,000
516*	HOPEDALE (PF)	2138000	5966	7201 Greene Street WTP PFAS Treatment	\$7,046,200
514*	MEDWAY (H)	2177000	9654	7196 Medway - Populatic St. Water Treatment Plant	\$21,412,000
513	NANTUCKET (H)	4197000	27703	7011 Water System Expansion West of Nantucket Airport	\$7,800,000
449	NEW BEDFORD (PF)#	4201000	95072	7172 Quittacas Water Treatment Plant Upgrades	\$23,637,500
444	FITCHBURG (PF)	2097000	40545	7001 Oak Hill Water Storage Tank Replacement	\$2,750,000

443	SPRINGFIELD (PF)	1281000	228554	6998 42 inch Raw Water Conduit Repair	\$7,908,700
440	TAUNTON (PF)(H)	4293000	58088	7179 Assawompset Pumping Station Improvements	\$1,220,000
439	FALL RIVER (PF)(H)	4095000	89541	7093 WTP Redundant Pipeline	\$4,647,500
432	LOWELL (PF)(H)	3160000	106519	6957 Lowell High Pressure Zone Interconnection	\$4,435,000
427	HAVERHILL (PF)(H)	3128000	60769	7144 Phase 3B - Transmission Main Improvements	\$5,810,000
427	MASSACHUSETTS WATER RESOURCES AUTHORITY	6000000	2550000	7218 Section 23, 24, 47 Water Mains Rehab	\$14,700,000
425	BELCHERTOWN (PF)(H)	1024002	600	7183 Pine Valley Plantation Water System Replacement	\$4,543,000
425	ANDOVER (H)	3009000	33201	6978 Phase 1 Water Transmission Main Improvements	\$9,229,440
423	WINTHROP (PF)	3346000	17497	7102 Revere Street PRV Station Improvements	\$1,633,750
423	LAWRENCE (PF)(H)	3149000	80162	7209 Tower Hill Transmission Main Redundancy	\$1,628,000
421 *	EAST BROOKFIELD (PF)	2084000	1526	6965 Water Storage Improvements	\$9,545,000
418	GEORGETOWN	3105000	8766	6966 Water Treatment System Improvements	\$16,450,000
413	ESSEX	3092000	3200	7178 Town of Essex's Water Treatment Plant Upgrade	\$2,640,800
321	BILLERICA (PF)(H)	3031000	43367	6949 Phase 1 Water Main Replacement	\$9,325,000
321	TEWKSBURY (PF)(H)(L)	3295000	31044	7043 Tewksbury AC Water Main Replacement Project	\$6,468,000
318	CHICOPEE (PF)	1061000	55126	6976 South Fairview Water Main Replacement - Phase A	\$5,156,000
315	WEST BOYLSTON (PF)	2321000	7524	7182 Lee St Water Main Replacement	\$837,000
313 ;	LINCOLN (H)	3157000	5640	7120 Water Main Replacement	\$3,388,000
313	AGAWAM (PF)	1005000	28613	7094 Belvidere & Brookline Water Main Replacement	\$2,060,000
313	AVON (PF)	4018000	4292	7098 Phase 1B Water Main Improvements Project	\$1,238,000
313	AGAWAM (PF)	1005000	28613	7113 Northeast Area Water Main Replacement	\$6,178,000
245	NEW BEDFORD (PF)	4201000	95072	7173 Highway Bridge Crossing Replacement Project	\$6,300,000
244	FITCHBURG (PF)	2097000	40545	7146 Meetinghouse Gatehouse Rehabilitation	\$2,000,000
240	TAUNTON (PF)(H)	4293000	58088	7151 Water Meter Replacement Project	\$8,000,000
237	LOWELL (PF)(H)	3160000	106519	6983 Lowell Regional Water Utility Lagoon Construction	\$4,020,500
237	FALL RIVER (PF)(H)(L)	4095000	89541	6989 Water Main Improvements - Phase 22	\$4,715,250
236	TAUNTON (PF)(H)	4293000	58088	7186 Prospect Hill Reservoir Cover Replacement	\$2,400,000
236	BROCKTON (PF)(H)	4044000	95594	7189 Transmission Main Replacement Project	\$20,000,000
236	TAUNTON (PF)(H)	4293000	58088	7224 Prospect Hill New Storage Tanks	\$14,950,000
235	NEW BEDFORD (PF)	4201000	95072	7164 Hathaway Road HSA Improvements	\$25,760,000
231	ANDOVER (H)	3009000	33201	7215 Water Treatment Plant Upgrades	\$14,868,500

230	FALL RIVER (PF)(H)	4095000	89541	6988 Wilson Road Boost	er Pumping Station	\$2,167,000
229*	ADAMS FIRE DISTRICT (PF)	1004000	8100	7028 Well 3 PS Upgrade		\$1,625,000
228	LAWRENCE (PF)(H)	3149000	80162	7192 Water Treatment P	lant & Source Improvements	\$4,647,819
227	HAVERHILL (PF)(H)	3128000	60769	7026 Booster Pump Stati	ion Improvements	\$3,075,000
227	BOSTON WATER AND SEWER COMMISSION (H)	3035000	617594	7080 2022 Water Works	Improvements City-wide	\$42,251,400
227	ANDOVER (H)	3009000	33201	7149 North Reading Tran	nsmission Main Improvements	\$5,237,100
227	HAVERHILL (PF)(H)	3128000	60769	7166 Haverhill Fixed Net	work Meter	\$13,749,800
227	MASSACHUSETTS WATER RESOURCES AUTHORITY	6000000	2550000	7242 Clean & Line Sect 4	17, 59 & 60 - CP-3	\$11,500,161
225	MATTAPOISETT RIVER VALLEY WATER DISTRICT	4173001	29600	7068 Water Treatment P	lant Ultrafiltration System	\$3,877,500
225	FRANKLIN (H)	2110000	10925	7092 Hillside Tanks No. 7	1 and No. 2 Replacement	\$7,343,000
225	MANSFIELD (PF)(H)	4167000	24113	7065 Dustin-Prescott Rep Main Int	placement Wells & Water	\$3,580,000
223	KINGSTON (PF)	4145000	14131	7228 New Well Source -	Kelleher Property	\$2,465,000
222	ANDOVER (H)	3009000	33201	7109 Chandler Road Wa	ter Main Improvements	\$2,372,220
221	BILLERICA (PF)(H)	3031000	43367	6948 Crosby Hill Tank Re	eplacement Project	\$2,242,500
220*	DIGHTON WATER DISTRICT (PF)	4076000	4912	6968 Brook Street Well A	vcquisition	\$6,000,000
220*	HOPEDALE (PF)	2138000	5966	7157 Hopedale Water St	orage Tank	\$5,320,000
219	METHUEN (PF)(H)	3181000	50706	7101 Granite Street Pum Upgrades	p Station & Emergency	\$5,663,000
218*	AVON (PF)	4018000	4292	7027 Interconnection Pur	np Station	\$1,564,000
217	ANDOVER (H)	3009000	33201	6980 Water Main Improve Recovery	ements - Columbia Gas	\$6,371,000
217	METHUEN (PF)(H)	3181000	50706	7006 Forest Street Tank	Rehabilitation	\$3,145,000
216	LAWRENCE (PF)(H)	3149000	80162	7060 Lawrence Water Ma	ain Improvement	\$7,037,255
215*	MILLIS (PF)	2187000	8729	7197 Walnut St Booster S Replacement	Station & Water Main	\$1,418,133
213	KINGSTON (PF)	4145000	14131	7211 Main Street Water I	Main Replacement	\$1,612,000
213*	PLAINVILLE (H)	4238000	9230	7213 Downtown Distribut	ion System Improvements	\$6,868,745
213*	AVON (PF)	4018000	4292	7095 Phase 1A Water Ma	ain Improvements Project	\$2,003,000
211	MILTON	3189000	27003	7031 Water Main Replace	ement	\$2,030,000
210*	DOUGLAS (PF)	2077000	3855	6991 Water Main Replace	ement	\$7,430,290
207	METHUEN (PF)(H)	3181000	50706	7052 Arlington Neighborh Replacement	nood Water Main	\$9,072,000
205	SAUGUS (PF)	3262000	23757	7045 Oceanview Avenue	Water Booster Station	\$390,000

205	WINTHROP (PF)(L)	3346000	17497	7062 Revere,Crest,& Grovers Ave. St. Dist. Improvements	\$2,912,000
205*	PAXTON (PF)	2228000	4092	7154 West Street Water Main	\$2,313,500
150	SPRINGFIELD (PF)(RE)	1281000	228554	7077 WTP Electrical Upgrade & Hydropower	\$16,765,000
127	ANDOVER (H)	3009000	33201	6996 SCADA Upgrades	\$1,680,800

TOTAL OF NEW PROJECTS \$759,985,606

(Count: 89) (Average Rating: 343.29)

^{* -} Small System
(H) - Housing Choice Communities
(L) - Water Infrastructure Funding Transfer Act (WIFTA) Projects
(PF)- Disadvantaged Community
(RE) - Potential Renewable Energy Projects
- Projects contains Energy Efficiency, Renewable Energy and/or meets EPA's definition of a Green Project (https://www.epa.gov/greeningepa/energy-and-emissions-epa)
(D) - Dropped by Applicant

MassDEP PRIORITY PROJECTS

Applicant	SRF IDProject	Project Cost
EMERGENCY SRF SET-A- SIDE	2978	\$5,000,000

TOTAL OF MassDEP PRIORITY PROJECTS

\$5,000,000

(Count: 1)

MULTI-YEAR CARRYOVER AND STATUTORY PROJECTS

Applicant	PWSID	Рор.	SRF ID	Project	Project Cost
BRAINTREE	4040002	25	7258	Tri-Town Regional Water Treatment Plant	\$25,000,000
HOLBROOK	4040002	25	7259	Tri-Town Regional Water Treatment Plant	\$25,000,000
MASSACHUSETTS WATER RESOURCES AUTHORITY	6000000	2550000	4119	SEH Redundancy and Storage	\$49,297,289
MASSACHUSETTS WATER RESOURCES AUTHORITY	6000000	2550000	4564	Weston Aqueduct Supply Main Rehabilitation	\$19,382,850
MASSACHUSETTS WATER RESOURCES AUTHORITY	6000000	2550000	6691	Northern Intermediate High Section 89 Replacement	\$32,619,000
 RANDOLPH	4040002	25	7260	Tri-Town Regional Water Treatment Plant	\$25,000,000

TOTAL OF MULTI-YEAR CARRYOVER AND STATUTORY PROJECTS

\$176,299,139

(Count: 6)

PLANNING PROJECTS

SRF ID	Project	Project Cost
6938	Raw Water Intake/Transmission Main Study	\$500,000
6947	Treble Cove Booster Pump Station Study	\$100,000
7076	Water System Capital Improvement Plan	\$44,500
7204	Water Main Replacement & Storage Evaluation	\$75,000
7187	Lead Service Line Replacement Program - Phase I	\$600,000
7008	Moose Hill Reservoir—DEP New Source Approval	\$636,000
7115	Groundwater Source Investigations	\$200,000
7082	Millis Lead Service Inventory & Replacement Plan	\$139,000
7240	Phase 5 - Transmission Main Inspection Program	\$7,050,000
7181	Lime to Caustic Evaluation	\$200,000
7159	Lead Services Inventory & Replacement Plan	\$176,600
7174	Lead Service Line Inventory and Replacement Plan	\$139,200
	6938 6947 7076 7204 7187 7008 7115 7082 7240 7181 7159	6938 Raw Water Intake/Transmission Main Study 6947 Treble Cove Booster Pump Station Study 7076 Water System Capital Improvement Plan 7204 Water Main Replacement & Storage Evaluation 7187 Lead Service Line Replacement Program - Phase I 7008 Moose Hill Reservoir—DEP New Source Approval 7115 Groundwater Source Investigations 7082 Millis Lead Service Inventory & Replacement Plan 7240 Phase 5 - Transmission Main Inspection Program 7181 Lime to Caustic Evaluation 7159 Lead Services Inventory & Replacement Plan 7174 Lead Service Line Inventory and

TOTAL OF PLANNING PROJECTS

\$9,860,300

(Count: 12)

TOTAL OF PROJECT PRIORITY LIST

\$951,145,045

TABLE 4 DRINKING WATER STATE REVOLVING FUND Calendar Year 2022 DWSRF ASSET MANAGEMENT PLANNING PROJECTS

ASSET MANAGEMENT PLANNING PROJECTS

Rati	ing Applicant	SRF ID	Project	Project Cost
98	TEMPLETON	7071	Templeton Municipal Light & Water Plant AMP	\$120,000
92	TAUNTON (H)	7222	Taunton Water Asset Management Plan	\$194,264
90	FALL RIVER (H)	7170	Water System Geodatabase and Mapping	\$250,000
90	LINCOLN (H)	7073	Lincoln Water Asset Management Plan	\$111,250
76	CHELMSFORD WATER DISTRICT	7010	Horizontal Asset Management Program	\$412,575
73	ABINGTON-ROCKLAND JOINT WATER WORKS	7131	ARJWW Asset Management	\$93,750
70	AVON	7057	Avon Cybersecurity and Continuity Asset Management	\$249,277
TOTAL	OF ASSET MANAGEMENT PLANNING PROJECTS			\$1,431,116
(Count:	7)			
		TOTAL OF	PROJECT PRIORITY LIST	\$1,431,116

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APPENDIX A



DRINKING WATER STATE REVOLVING FUND (DWSRF)

Draft Intended Use Plan - Fiscal Year 2022 Set-aside

Funds Authorized Under the Federal Safe Drinking Water Act

> Ver. 12/15/2021

Information on Set-asides

The State of Massachusetts plans to set aside \$7,917,620 (31% of \$25,550,000 - FY2021 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 withinstate 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.

<u>I. 4% DWSRF ADMINISTRATION – 5 FTEs</u>

MassDEP anticipates applying for the full 4% (\$1,021,040) from FY 2021 SRF Capitalization Grant for DWSRF Program Administration. These funds will be combined with any remaining prior yearfunds 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- (3 FTEs)

MassDEP anticipates applying for the full 2% (\$511,000) from FY 2021 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 (butnot be limited to):

A. STAFFING TO SUPPORT SAFE DRINKING WATER ACT COMPLIANCE (3 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 – TECHNICAL ASSISTANCE:

MassDEP will fund a contractor (s) to provide a variety of direct technical, financial and managerial assistance to small drinking water system. Priority given to disadvantaged communities. Activities will focus on the Safe Drinking Water Act requirements and Massachusetts Drinking Water Regulations and creating an environment of transparency with the DWP Data. The proposed activities may include (but not be limited to): Asset management planning, engineering assistance and evaluations, loan application assistance, emergency response, cyber security, leak detection and well identification. Trainings may include Very Small System Operator Training, Cyber Security, Annual Statistical Reporting, Emerging Contaminants, Cross Connection Control, Opening and Closing a Seasonal System, Regulatory Updates, pump and motor maintenance, rate setting, disinfection, sampling, and exam review. Trainings must meet the requirements established by Division of Licensure (DOL) and can include classroom, self-guided and on-line. Funds may be combined with Contracted Services identified in 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 – 8.5 FTEs

MassDEP anticipates applying for the full 10% (\$2,552,600) from FY 2021 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; F) Technical assistance for emerging contaminants and Rules. G. Indirect charges

A. PWSS SUPPORT – 4.5 FTEs

The money will provide funding for approximately 4.5 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 four elements during the coming year;

- 1. Asset Management
- 2. Cyber Security
- 3. Water Quality
- 4. Emerging Contaminants

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 programsrelated to public water systems and implementation of the Safe Drinking Water Act. Key activities includereporting and database maintenance and improvement. All activities are dependent upon the availability offunding.

F. CONTRACTED SERVICES – PUBLIC WATER SYSTEM TECHNICAL ASSISTANCE:

MassDEP will fund a third-party contractor to provide technical assistance support to the DWP and PWS. Activities will focus on the Safe Drinking Water Act requirements and Massachusetts Drinking Water Regulations and support for electronic submission of data to DWP. The proposed activities may include (but not be limited to) the following: Supporting PWS and DEP in submittal of Annual Statistical Report and Water Quality Monitoring Reports. Development of training programs to support DWP staff and PWS in the proper submission of electronic data.

G. 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 – 24.7 FTEs

MassDEP anticipates applying for the full 15% (\$3,832,350) from FY 2021 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. (24.7) 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 asoperation 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 – TECHNICAL ASSISTANCE:

MassDEP will fund a contractor (s) to provide a variety of direct technical, financial and managerial assistance to public water systems. Priority given to disadvantaged communities. Activities will focus on the Safe Drinking Water Act requirements and Massachusetts Drinking Water Regulations. The proposed activities may include (but not be limited to): Lead and Copper Rule Revisions (LCRR) Unregulated contaminants, water quality reports review, including PFAS/PFOA, Total Coliform Rule (RTCR), Disinfection By Products reduction, compliance,

Contractor may provide trainings that may include Very Small System Operator Training, Cyber Security, Annual Statistical Reporting, Emerging Contaminants, Cross Connection Control, Opening and Closing a Seasonal System, Regulatory Updates, pump and motor maintenance, rate setting, , disinfection, sampling and examreview. Trainings must meet the requirements established by Division of Licensure (DOL) and can include classroom, self-guided and on-line. Regulatory Updates, Sampling sites review. Funds may be combined with Contracted Services identified in 2% set aside.

C. CONTRACTED SERVICES – Statewide Well Location Parcel Matching

MassDEP will fund a contractor(s) to continue work associated with well completion report parcel matching and spatial data improvements to well locations in Massachusetts. Activities will focus on the Safe Drinking Water Act requirements and Massachusetts Drinking Water Regulations in protecting the groundwater quality in the Commonwealth by acquiring as many accurate locations as possible for the 200,000+ wells currently housed in the Well Driller database. All activities are subject to change and are dependent upon the availability of funding.

D. CONTRACTED SERVICES - Hydrogeological Services

MassDEP will fund a contractor(s) to continue work associated with assisting the Drinking Water Program with SDWA source approval/ hydrogeologic reviews. Activities will focus on the Safe Drinking Water Act requirements and Massachusetts Drinking Water Regulations in protecting the groundwater quality and quantity in the Commonwealth by reviewing the hydrogeologic components of New Source Approvals, Zone II delineations, Groundwater Discharge Permits near Public Water Supplies, and potential contamination threats to Public Water Supplies. All activities are subject to change and are dependent upon the availability of funding.

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

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 Lead and Copper Rule Revisions (LCRR)

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

Administrative Set Aside 4%

Source of Funds

Unexpended Prior	
Years	\$876,230
Current Year - SFY22	\$144,810
	\$1,021,040

Expenses

Salary	\$1,008,256
Equipment	\$6,500
Travel	\$2,000
Supplies	\$4,284
Total Requested	\$1,021,040

State Program Management Set-Asides 10% Source of Funds

Unexpended Prior	
Years	\$0
Current Year - SFY22	\$2,552,600
	\$2,552,600

Expenses

Salaries	\$1,549,538
Contracts	\$540,000
Travel	\$2,000
Supplies	\$12,977
Unprogrammed	\$448,085
Total Requested	\$2,552,600

TOTAL FUNDS

Unexpended Prior	
Years	\$2,012,742
Current Year - SFY22	\$7,040,740
	\$9,053,482

TOTAL EXPENSES

\$448,085
755,101
\$33,161
\$10,434
\$1,096,807
\$7,464,995

Small Systems 2%

Source of Funds

Unexpended Prior Years	\$189,811
Current Year - SFY22	\$510,980
	\$700,791

Expenses

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Salaries	\$574,391
Contracts	\$115,000
Travel	\$2,500
Supplies	\$8,900
Total requested	\$700,791

Local Assistance Set-Aside 15%

Source of Funds

Unexpended Prior Years	\$946,701
Current Year - SFY22	\$3,832,350
	\$4,779,051

Expenses

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Salaries	\$4,332,810
Contracts	\$435,307
Travel	\$3,934
Supplies	\$7,000
Total Requested	\$4,779,051