

#### TOWNSEND WATER DEPARTMENT

540 Main Street West Townsend, Massachusetts 01474

Todd Melanson, Chairman

Nathan Mattila, Vice-Chairman

. Clerk

David Vigeant, Superintendent

(978) 597-2212

water@townsendwater.org

#### WATER COMMISSIONERS MEETING MINUTES

January 29, 2024 - 7:00 P.M.

Water Department 540 Main Street, Meeting Room

On March 29, 2023, Governor Healey signed into law a supplemental budget bill which, among other things, extends the temporary provisions pertaining to the Open Meeting Law to March 31, 2025. Specifically, this further extension allows public bodies to continue holding meetings remotely without a quorum of the public body physically present at a meeting location, and to provide "adequate, alternative" access to remote meetings. The language does not make any substantive changes to the Open Meeting Law other than extending the expiration date of the temporary provisions regarding remote meetings from March 31, 2023, to March 31, 2025.

#### Join Zoom Meeting

https://us06web.zoom.us/j/84356874148?pwd=YXgaTo5V6IDArz6ai8kEiQQcgdcNWE.1

Meeting ID: 843 5687 4148 Passcode: 784292 Log on Monday, January 29, 2024, at 7:00 P.M. to participate.

#### I. PRELIMINARIES:

- 1.1 TM called the meeting to order at 7:00 P.M. and announced the meeting is being held by Zoom.
- 1.2 TM announced TCAM is recording the meeting and will upload it to YouTube for viewing.
- 1.3 Roll Call showed members present: Todd Melanson (TM)-Chairman and Nathan Mattila (NM)-Vice Chairman. Roll call showed citizens present: David Vigeant (DV)-Water Superintendent, Chaz Sexton-Diranian (CSD)-Liaison for the Board of Selectmen.
- 1.4 Chairman's additions or deletions. None.
- 1.5 Approve Meeting Minutes of January 3, 2024. **NM motioned to approve the meeting minutes of January 3, 2023. TM seconded. Unanimous vote.**
- 1.6 Review correspondence. Public Comments. None.

### II. APPOINTMENTS-VOTES MAY BE TAKEN:

2.1 7:00 P.M.: John Lawlor, 25 Proctor Road, Acct# 61589. RE: One-time leak adjustment requested. Absent.

### III. MEETING BUSINESS-VOTES MAY BE TAKEN:

3.1 Discuss/Review changes to Rules & Regulations. NM expressed that he is still waiting for an update from the liaison about any documentation that may have been recovered from the Town regarding the Water Department. He would like to have that resolved before moving on to changes to the Rules & Regulations. CSD reported that the only documentation he is aware of was dropped off from the former superintendent to the Town and no one knows where that documentation is. A discussion followed and it was decided that NM will look through old documentation, and the current discussion was tabled until the next meeting. TM requested a couple changes be made to the 'Guidelines for leak relief or disputed bill' document.

#### IV. COMMISSIONERS UPDATES AND REPORTS-VOTES MAY BE TAKEN:

4.1 None.

### V. <u>LIASON UPDATES AND REPORTS-VOTES MAY BE TAKEN:</u>

5.1 None.

#### VI. SUPERINTENDENT'S UPDATES AND REPORTS-VOTES MAY BE TAKEN:

- 6.1 Update/Discuss PFAS/Harbor Trace Treatment Plant. DV reported the filters are coming a week early, and everything else is on schedule or ahead of schedule for the Treatment Plant.
  - 6.2 Other Superintendent Reports. DV reported the Water Department has combined the Lead Service Inventory Program with the Meter Exchange Program. 824 meters (or 40%) have been changed out so far. DV also reported that there will be testing for PFAS at sewage treatment plants and landfills in the future just so the commissioners are aware. DV reported he is picking up the gate exerciser on Monday, the new backhoe is ready. A new truck is being built. The railing is finished on the tank and is now OSHA compliant. Waiting on SCADA updates, and as soon as the weather breaks the survey for the Lunenburg tank will be done. TM asked for updates on the paving and roadwork being done. NM also brought up a citizen mentioned to him about the patches being 'terrible' and asked that any future work be done to a higher quality. NM commented that the patchwork was rough, and any future work should be done to a higher quality and maintained.

#### VII. OFFICE UPDATES AND REPORTS-VOTES MAY BE TAKEN:

- 7.1 Schedule the next BOWC meeting. The Board scheduled the next meeting for February 12, 2024, at 7 P.M.
- 7.2 Review monthly Abatements and Adjustment list. (See below)
- 7.3 Review and approve end of month reports and bill payable warrants. NM moved to review monthly abatements and adjustment list and review and sign warrants out of session. TM seconded.

  Unanimous vote.

## **ADJOURNMENT**

NM motioned to adjourn the BOWC meeting at 7:51 P.M. TM seconded. Unanimous vote.

Respectfully submitted,

Jessica Worthley

Accounts Manager

Townsend Water Department

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### Town of Townsend Townsend Water Department

PO Box 321 Medford, MA 02155 978-597-2212 Water@Townsendwater.org

LAWLOR JOHN H P.O. BOX 1061 TOWNSEND, MA 01469

## Remittance Coupon Please Return With Payment

Account Number: 61589

New Charges:

\$262.29

Credits:

\$0.00

Past Due:

\$0.19

Interest:

\$0.01

Total Due: 01/31/24

\$262.49

04 00 001368 0000026249 013124 00000262491

Account #	Service Location	Parcel Identifier	Billing Date	Due Date	Total Due
61589	25 PROCTOR ROAD	42-1-23	1/1/2024	1/31/2024	\$262.49

Meter Readings				Usa	ge Sun	Summary New Charge Summary			ummarv		
Meter		Type	Read	Rate		Usage	Charge	Quantity	Amount	Total	
35358397	12/5/2023	ACT	96,700	TWD C	UBIC	3,100	Water	397	\$215.04	\$215.04	
35358397	9/7/2023	ACT	93,600				WR	1	\$47.25	\$47.25	
		Taxa	Paver Me					Pate Infe			

Tax Payer Message	Rate Information		
Please be sure to include your account on your check to ensure proper posting. Thank you.	\$47.25 Unit charge		
Updated PFAS information can be found on our website www.townsendma.gov on the water department page.	TWD Rates WATR Rates \$5.44 0-15 Units \$7.27 1-15 Units \$8.17 15-30 Units \$10.92 15-30 Units \$10.89 30-45 Units \$14.56 30-45 Units		
Please Note: DOXO is not affiliated with the Townsend Water Department.	\$13.61 45 Units and up \$18.19 45 Units and up		
Please visit our website Townsendwater.org and like our facebook page TOWNSEND WATER DEPARTMENT for important updates.	Water bills are mailed quarterly January, April, July and October.		
In case of emergencies, please contact the office at 978-597-2212 Monday-Friday 9-3. For after-hour emergencies, please call 978-597-6214 or 911.	Interest will now be accrued daily totaling a rate of 1.5% monthly on all unpaid invoices over 30 days.		
Payments can be made online through City Hall Systems at Townsendwater.org, in person at the Treasurers Department in Memorial Hall or by mail to PO Box 321 Medford, MA 02155.	Please be sure to include your account number on your check when mailing in your payment to ensure proper posting. Thank you!		

## Usage History Report

Account: 61589		Location: 25 PROCTOR ROAD			Route: 11 Beacon			
Owner: L	AWLOR JOHN H							
Meter #:	35358397	Read Date	Read Type	Reading	Usage	Bill Date	Comments	
Serial #:	35358397	1/3/2024	TRANSFER	97,413	713		Last Reading	
lead #:		12/5/2023	ACTUAL	96,700	3,100	1/1/2024	Read Import on 12/7/202	
lead Type:		9/7/2023	ACTUAL	93,600	1,350	10/1/2023		
Valk Seq.:	18410	6/16/2023	<b>ESTIMATE</b>	92,250	1,050	7/1/2023	Quick Entry 6/6/23	
Dials:	8	3/3/2023	ACTUAL	91,200	1,100	4/1/2023	Read Import on 3/8/2023	
Brand:		11/30/2022	ACTUAL	90,100	1,000	1/1/2023	Read Import on 11/30/20	
ype:	Radio	9/2/2022	ACTUAL	89,100	1,200	10/1/2022	Read Import on 9/6/2022	
Size:	NA	6/1/2022	ACTUAL	87,900	1,100	7/1/2022	Read Import on 6/2/2022	
xchange:	02	2/28/2022	ACTUAL	86,800	1,000	4/1/2022	Read Import on 3/3/2022	
nstall Date		12/9/2021	ACTUAL	85,800	1,200	1/1/2022	Read Import on 12/13/20	
Replace Date	: 1/3/2024	9/1/2021	ACTUAL	84,600	1,000	10/1/2021	Read Import on 9/16/202	
Status:	InActive	6/11/2021	ACTUAL	83,600	1,000	7/1/2021	Read Import on 6/14/202	
.ocation:		3/12/2021	ACTUAL	82,600	1,200	4/5/2021	Read Import on 3/23/202	
		12/1/2020	ACTUAL	81,400	0	2/24/2021		
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# Boutwell Heating 4 School Street

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4 School Street Townsend, MA 01469 978-501-5640

Serving the community for over 9 years

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# TOWNSEND WATER DEPARTMENT RULES, REGULATIONS AND RATES

#### 1 March 2024

### SECTION 1 APPLICATIONS

- 1.1 Standard water services: Common projects that are fully covered by the following rules and regulations the applying for water service shall be made to the Superintendent of the Townsend Water Department.
- 1.2 Nonstandard water services: Water service not fully covered by rules and regulations, large projects, and requests from existing homes looking for service connection fee relief and/or payment plans shall be put before the Board of Water Commissioners for determination.

### SECTION 2 SERVICE CONNECTIONS

- 2.1 A service connection betterment fee charge will be assessed for each new service and/or fire line.
- 2.2 The customer will be responsible for the cost of always maintaining said service from the curb box into the house, with the exception of the water meter.
- 2.3 No drain or sewer lines shall be laid nearer than ten (10) feet to the water service pipes.
- 2.4 Repairs between the curb stop and the main will be made by the Water Department.
- 2.5 Connection Charges made at the time of application are as shown on the Rate Fee Schedule.
- 2.6 All services replaced, repaired, or changed in any way shall be brought up to current standards.
- 2.7 No new services or mains shall be allowed if any outstanding fees, fines, charges, or taxes at owed to the Water Department or the Town of Townsend.
- 2.8 No service installations allowed unless the property abuts an existing main or there is a plan to extend the water main.
- 2.9 No taps allowed off existing services. All new services will be direct from a water main.
- 2.10 Existing single-family deferral of the service connection fees. It is understood that at times connecting to the existing town water system can be a financial burden to the homeowner when their private well suddenly becomes inoperable. The number one concern is that the homeowner has the ability to receive clean, safe drinking water. In this situation the homeowner can request the service connection fee to be deferred and put on a payment plan. The following two deferral options are available:
  - 1) 50% of the Service Connection Fee paid at the time of the Service Application, and

the other 50% of the Service Connection Fee paid within 1 year. All balances become due at the sale of the home. A signed agreement with the Townsend Water Department must be made.

- 2) The Service Connection Fee paid in 12 equal payments (3 years) to be paid in the next 12 water bills. All balances become due at the sale of the home. A signed agreement with the Townsend Water Department must be made. Requests for additional time or deferral can be brought up to the Board of Water Commissioners for determination.
- 2.11 Service mark outs are requested through Dig Safe, (811 or 888-344-7233) and are done according to Dig Safe regulations.

#### SECTION 3 METERS

- 3.1 All services shall be metered. Meters will be furnished, set, and renewed by the Water Department; provided, however, that any meter injured through the negligence of the water taker shall be repaired at the water taker's expense. The water taker is responsible for protecting the meter from frost damage.
- 3.2 Evidence of meter tampering is unlawful and will result in a fine (see Rate Fee Schedule). In addition, water usage will be estimated for that billing period and homeowner will be charged for labor and materials.
- 3.3 Special meters over and above the minimum requirement to measure the use of water will be furnished as needed and the additional cost of the meter will be charged to the water taker. The Water Department will not read or consider sub-meters.
- 3.4 All meters installed become the property of the Water Department, and all repairs thereto will be made by the Water Department. If a meter installed on the customer's property is stolen damaged by freezing, fire or otherwise, the cost of repairs or replacement will be charged to the customer. All sub-meters are privately owned.
- 3.5 All compound meters to be removed, tested, rebuilt and/or replaced as recommended by the manufacturer.
- 3.6 Removal, tampering or malicious damage to the Water Department property will be prosecuted by law.
- 3.7 Customers shall allow access to the water meter at all reasonable times. Adequate space around the meter shall always be maintained to provide Water Department personnel with the ability to use all tools necessary to install, repair, replace or upgrade the water meter without obstruction.
- 3.8 Failure by customers to arrange and provide access to the water meter after repeated attempts by the Water Department to schedule an appointment by phone, email, or mail to perform the work previously described shall constitute a violation of this section. A violation of this section may result in an additional fee to the customer's bill or termination of water service.

3.9 The State recommends that water meters are inspected, calibrated and/or replaced every 10 years. This is done free of charge. When replacing the water meter, if the main shut off is in need of being replaced the water department will do so free of charge. This is the only time the Water Department will not charge for a main shut off change.

#### SECTION 4 ACCESS TO PREMISES

4.1 All apparatus, buildings and dwellings supplied with water must be made accessible at all reasonable times to the inspection of the Superintendent or other agents of the Water Department.

### SECTION 5 SHUTTING OFF WATER SERVICE

- 5.1 The Water Commissioners reserve the right to shut off water for:
  - 1.) The purpose of making repairs or alterations.
  - 2.) Disregard of rules and regulations.
  - 3.) Non-payment of bills.
  - 4.) Backflow failure.
  - 5.) Failure to fix service leak.
- No connection will be made from an existing supply to another dwelling except by special permit from the Board of Water Commissioners and if found out doing so without a permit the service will be shut off. Connections to additional buildings is subject to additional unit charges. A leak between structures is solely the responsibility of the homeowner and not subject to relief.
- 5.3 The Town of Townsend acknowledges no liability for the explosion, collapse or injury to hot water boilers or other connections resulting from the loss of water pressure or the shutting off of water from the street mains.

### SECTION 6 FROZEN WATER SERVICE

A charge, to be determined by the Superintendent, will be made for thawing frozen water pipes and frozen meters. If a meter is over 10 years old the homeowner will not be charged for a meter.

### SECTION 7 WATER RATES

7.1 Charges will be assessed as shown on the Rate Fee Schedule which will be updated and published on the 1<sup>st</sup> of March any given year.

7.2 A Unit shall be defined as: a dwelling unit consisting of one or more rooms with cooking, living, sanitary and sleeping facilities arranged for the use of one or more persons living together as a single housekeeping unit.

One Dwelling Unit — 1 Unit

Two Dwelling Units —2 Units, etc.

Apartment House — each apartment is 1 Unit

Business Establishment — each business is 1 Unit

Accessory Apartment – Each accessory apartment is 1 Unit

Out Building with water is 1 unit

7.3 If a meter fails to register correctly the customer will be charged an estimated bill determined by using three previous seasonal (winter/summer) readings and taking the average amount of usage.

### SECTION 8 WATER BILLS

- 8.1 Water bills are mailed quarterly in January, April, July, and October of each year.
- 8.2 There shall be added to the amount due a one- and one-half percent (1½%) monthly interest rate, accruing daily, for all outstanding balances beyond the due date. If the bill remains unpaid for thirty (30) days the Superintendent may, at their discretion, shut off the water service. After shut off procedures have been followed under Sec I IA, Chapter 165 of the Massachusetts General Laws, until such time as the bill is paid in full and a Turn on Fee is paid.
- 8.3 All outstanding balances accumulated water charges plus demands and interest, with no payment received for more than three (3) billing periods constitute a lien on the property and may be turned over to the tax collector for collection.
- 8.4 All bills for the supply of water services shall be rendered to the recorded owner of the premises. Failure of the owner to receive a water bill does not relieve him from the obligation of his payment, nor from the consequences of non-payment.
- 8.5 Any buildings with 10 or more dwelling units, on a single meter, may submit a report for vacant units each billing period and that unit charge for that unit/billing period may be suspended from the total billing charge, with the following stipulations:
  - a) Rental properties provide proof of vacancy.
  - b) Condo or Homeowner Association provide proof of abatement by the Condo or Homeowners Association to the affected unit owner.

### SECTION 9 DISCONTINUANCE OF WATER

9.1 Customers desiring to discontinue water service shall notify the Superintendent of the Water Department in writing at least three (3) days before the water is to be turned off. A service charge shall be charged each time the water is turned on (see Rate Fee Schedule).

### SECTION 10 TRANSFER OF OWNERSHIP

10.1 In the event of a transfer of ownership of the premises being supplied with water, the seller shall notify the Water Department in writing of such transfer. All bills issued to the seller and not paid at the time of transfer will become the responsibility of the new owner. Charges are shown on the Rate Fee Schedule.

#### SECTION 11 WATER USE RESTRICTION

11.1 In order to protect, preserve and maintain public health, safety and, welfare the Board of Water Commissioners under their authority and, the Massachusetts Department of Environmental Protection (MassDEP) shall annually implement seasonal outdoor water use restrictions in accordance with conditions within the Townsend Water Departments' Water Withdrawal Permit issued by MassDEP under M.G.L. c. 21G the "Water Management Act". Outdoor water use restrictions shall be in effect from May 1st - September 30th. Outdoor water use is strictly prohibited during the daytime hours between 9:00 AM - 5:00 PM. Any person(s) violating this section shall be fined as shown on the Rate Fee Schedule.

Other levels of restrictions or emergencies may be declared by the Board of Water Commissioners or the MassDEP such as a Declaration of a State of Water Supply Conservation or a Declaration of a State of Water Supply Emergency detailing but, not limited to authority, purpose, public notification, and termination as described in and in accordance with Chapter 87: Outdoor Water Use Bylaw of the Towns' General Bylaws.

### SECTION 12 VIOLATIONS

12.1 Any and all charges and fines levied by the Water Department in connection with these rules and regulations may be sued for and collected by the Board of Water Commissioners acting as agents for the Water Department.

### SECTION 13 CONTROL OF HYDRANTS

13.1 The Fire Department shall have control of the hydrants in case of fire. In no case will any other person(s) be permitted to operate or handle hydrants or other Water Department appurtenances without prior authorization by the Superintendent of the Water Department. All authorized use of fire hydrants other than to extinguish a fire by the Fire Department shall be metered. A hydrant meter shall be installed on the hydrant prior to use by the Water Department personnel. Only the Fire Department shall obtain authorization from the Water Department at least two (2) days prior of any proposed use of hydrants for training or purposes other than to extinguish fires.

- 13.2 All Hydrant use after November 1<sup>st</sup> shall be for emergencies or firefighting only. Any exceptions will be at the discretion of the Board of Water Commissioners.
- 13.3 Color of hydrants; the base color of fire hydrants is yellow. The bonnet color is dictated by direction from the National Fire fighter association.

Blue Bonnet = Very good flows

Green Bonnet = Good for residential areas
Orange Bonnet = Marginally adequate

Red Bonnet = Inadequate

# SECTION 14 DEVIATION FROM RULES AND REGULATIONS

14.1 The Board of Water Commissioners reserves the right to amend, suspend or deviate from any or all of the above rules and regulations acting in the best interest of the Town by:
1.) a majority vote to do so at a regular monthly meeting provided that the proposed intent to deviate, suspend or amend a rule or regulation has been discussed at the previous monthly meeting, or 2) by the unanimous consent of all Board members at any regular or special meeting of the Board.

## SECTION 15 WATER INSTALLATIONS IN DEVELOPMENTS SUBJECT TO PLANNING BOARD RULES AND REGULATIONS

- 15.1 A copy of the plotted plan approved by the Planning Board and recorded with the Middlesex County Registry of Deeds showing the proposed water mains, hydrants and other appurtenances shall be submitted for the approval of the Board of Water Commissioners before work is to commence.
- 15.2 The Connection Charges shall be payable to the Townsend Water Department upon approval of water service applications (see Rate Fee Schedule).
- 15.3 All projects to be installed must be done by a qualified contractor approved by the Water Department. All materials to be used must be of the same make (or equal to) now used by the Water Department. Hydrants, valves, fittings, etc. must be installed with the approval of the Water Department.
- 15.4 All work and materials, including water services, will be furnished, and paid for by the developer.
- 15.5 The Water Department must be notified at least thirty (30) days before construction is to begin.
- 15.6 The developer will complete the installed water mains and services along with the required testing and submit as-builts as well as tie cards for all fixtures before the applicant applies in writing to the Townsend Water Department for the acceptance of the water mains. Upon acceptance of the entire water installation, the system will become the

- property of the Town of Townsend Water Department after one (1) year, who will thereafter be responsible for its maintenance.
- 15.7 All work will be done under the supervision of the Water Department Superintendent or any person he may designate as inspector, the cost to be borne by the developer (see Rate Fee Schedule).
- 15.8 Any and all expenses incurred by the Water Department in connection with the project may be billed to the developer.
- 15.9 For all large projects, a full-time inspector is required to ensure the quality of the work being performed.
- 15.10 When services are installed, the line must be flushed prior to attaching the service to prevent any debris entering the property through the line.

### SECTION 16 BUILDING OVER WATER LINES

16.1 The erection of any structure(s) over water lines attached to the Townsend Water Department system is not allowed. Any such line will have to be removed and relocated at the owner's expense.

# SECTION 17 CROSS CONNECTION CONTROL PROGRAM RULES & REGULATIONS

#### **Purpose**

- 17.1 To protect the public potable water supply of the Town of Townsend from the possibility of contamination or pollution by isolating such contaminants or pollutants this could backflow or back siphon into the public water supply system.
- 17.2 To promote the elimination or control of cross connections, actual or potential, between customer's in-plant potable water system and non-potable water systems, plumbing fixtures, and industrial piping systems.
- 17.3 To provide for the maintenance of a continuing Program of Cross Connection Control which will systematically and effectively prevent the contamination or pollution of all potable water systems from cross connections.

#### <u>Authority</u>

17.4 As provided in The Federal Safe Drinking Water Act of 1974, (Public Law 93-523), and the Commonwealth of Massachusetts Drinking Water Regulations 310 CMR 22.22, the water purveyor has the primary responsibility for preventing water from unapproved sources or any other substances from entering the public water system.

17.5 The Townsend Board of Water Commissioners, Rules and Regulations, as most recently amended.

#### Responsibility

The Townsend Water Department shall be responsible for the protection of the public potable water distribution system from contamination or pollution due to the backflow or back-siphonage of contaminants or pollutants through a potable water service connection. If, as a result of a survey of the premises, the Water Department determines that an approved backflow device is required at the town's water service connection or as inplant protection on any customer's premises, for the safety of a potable water system, the Water Department shall give notice in writing to said customer to install approved backflow prevention devices as required. The customer shall within the time frame determined by the Water Department, install such approved backflow prevention device or devices at his or her own expense. Failure, refusal, or inability on the part of the customer to install said device or devices within the established time frame shall constitute grounds for discontinuing water service to the premises until such device or devices have been properly installed.

#### **Policy**

- 17.7 No water service connection to any premises shall be installed or maintained by the Water Department unless the water distribution system is protected as required by Massachusetts State Law 310 CMR 2222 and this Regulation Service of water to any premises shall be discontinued by the Water Department if a backflow prevention device required by this Regulation is not installed and properly maintained, or if it is found that a backflow prevention device has been removed, by-passed, or if an unprotected cross connection exists on the premises. Service will not be restored until such conditions or defects are corrected.
- 17.8 In the case of a premises on which any industrial fluids or any other objectionable substance is handled, in the opinion of the Water Department, in such a fashion as to create an actual or potential hazard to the public water system, the public water system shall be protected against backflow from the premises by requiring the owner or occupant to install an approved backflow prevention device on the service line as to provide "Contaminant Protection".
- 17.9 Backflow prevention devices required by the Massachusetts Drinking Water Regulation, 310 CMR 22.22 shall be tested and maintained as required in Section (9) and must obtain an annual DEP permit as required in Section (10) (c).
- 17.10 Backflow prevention devices required, by the Water Department, to be installed under Sections 4.2 and 4.3 of this Regulation, shall be tested by the Water Department, or its delegated agent, as required by state and federal regulations and are not required to obtain DEP permits.

- 17.11 All decisions relating to the determination of backflow devices with regards to said Cross Connection Control Program, will be made by the Townsend Water Department. Failure to comply with any directive from this office will result in termination of water service.
- 17.12 All costs, resulting from the implementation and operation of said Cross Connection Control Program, shall be the responsibility of the customer.
- 17.13 All fees for tests performed on backflow devices by the Townsend Water Department or its delegated agent will be assessed to the owner of the device.

#### **Definitions**

17.14 Definition as used in this section, unless the context indicates otherwise, the following words shall have the following meanings.

<u>Approved Backflow Prevention Device</u>: method to prevent backflow approved by the Massachusetts Department of Environmental Protection and/or the Townsend Water Department.

<u>Backflow</u>: the flow of water or other liquids, mixtures or substances into the distribution pipes of a potable water supply from a source other than the intended source.

<u>Back-Siphonage</u>: a form of backflow due to reduced or sub-atmospheric pressure within a water system.

<u>Contamination</u> or contaminant shall mean any physical chemical, biological or radiological substance or matter in water.

<u>Cross connection</u>: any actual or potential connection between a distribution pipe of potable water from a public water system, and any waste pipe, soil pipe, sewer drain, or other unapproved source. Without limiting the generality of the foregoing, the term 'cross connection' shall also include any bypass arrangements, jumper connections, removal section, or changeover connection and other temporary or permanent connection through which backflow can occur.

<u>Department</u>: or Water Department, shall mean the Superintendent or governing body of the municipal water system who has been invested with the authority and responsibility for the implementation of the Cross Connection Control Program and for the enforcement of the provisions of this Regulation.

<u>Health Hazard</u>: an actual or potential threat of contamination to the potable water system which, in the opinion of the Massachusetts Department of Environmental Protection or the Townsend Water Department could endanger health.

<u>In-plant Protection</u>: the location of an approved backflow prevention device in a manner that provides the protection of the potable water system within the premises.

Owner or Occupant: any person maintaining a cross connection installation or owning or occupying premises on which cross connections can or do exist.

<u>Pollution</u>: the presence of any foreign substance (organic, inorganic, or biological) in water which tends to degrade its quality to constitute a hazard or impair the usefulness or quality of water to a degree which does not create an actual hazard to the public health, but which does adversely and unreasonably affect such waters for domestic use.

<u>Potable Water</u>: water from a source which has been approved by the Massachusetts Water Supply and Pollution Control Commission for human consumption.

<u>Public Water Supply</u>: a system for the provision to provide the public with water for human consumption.

<u>Unapproved Source</u>: the source or distribution system for any water or other liquid or substances which has not been approved by the Massachusetts Water Supply and Pollution Control Commission as being of safe and sanitary quality for human consumption.

BOARD OF WATER COMMISSIONERS
Todd Melanson
Nathan Matala
Vacant

# Guidelines for leak relief or disputed bill

- 1) Account must be in good standing at the time of dispute.
- 2) Must have an up-to-date meter at time of hearing.
- 3) Must comply with all Water Department rules and regulations.
- 4) No bill can be adjusted below tier 2.
- 5) The only portion of a bill that can be adjusted is the portion proven to have occurred from a leak. Normal historical usage cannot be adjusted.
- 6) Having a new meter with leak detection at the time of leak removes an account from being eligible for leak adjustments.
- 7) Customer must prove by professional receipt that the leak has been fixed.
- 8) Payment plans cannot exceed a 2-year period. Failure to comply with the payment plan will require the Water Department to post a lien on the property.
- 9) Water meters cannot over read, but they can be misread. Meter readings must be verified by a Water Department Technician.

Charge Book	FY24		17					
Date	Description	User	Fees	Service	Backflow	Adjustment	Abatement	Lien
12/4/2023 613	301- 9 Emery Rd Final	125.04	78.75					
	662 Abatement						-152.32	
12/7/2023 612	244 3 Proctor-Final	47.25	78.75					
	280 57 West Elm-Final	48.17	78.75					
12/14/2023 610	059- 2 Pepperell Rd Final	61.72	78.75					
12/14/2023 617	750- 98 West Meadow Rd Final	70.42	78.75					
12/26/2023 Ref	fund 61776 Final Paid 2X						400.44	
12/28/2023 609	336 Refund Final Paid 2X						88.05	
							336.17	
12/31/2023 To	Town Accountant 24-6							
		352.60	393.75		Total	746.35		

## FISCAL YEAR 24 SUMMARY

# TOWNSEND WATER DEPARTMENT - ACCOUNTS RECEIVABLE December 31, 2023

UNCOLLECTED FROM JUNE 30, 2023	157,128.61
ONCOLLECTED PROMISONE 30, 2023	157,120.

UNCOLLECTED FROM JUNE 30, 2023 157,128.61									
CHARGE	07/01/23 12/31/23	12/31/2023 P	revious Balance	Total					
	USER CHARGES	352.60	950,512.06	950,864.66					
	FEES	393.75	2,520.00	2,913.75					
	SERVICE CHARGES	0.00	37,427.06	37,427.06					
	BACKFLOW	0.00	7,717.50	7,717.50					
	SUBTOTAL TOTAL CHARGES	746.35			998,922.97 1,156,051.58				
RECEIVED	07/01/23 12/31/23 USER CHARGES	12/31/2023 23,054.26	854,216.46	877,270.72					
	FEES	393.75	2,119.75	2,513.50					
	SERVICE CHARGES	774.94	36,186.65	36,961.59					
	LATE CHARGES	0.00	7.04	7.04					
	BACKFLOW	236.25	7,398.25	7,634.50					
	SUBTOTAL TOTAL RECEIPTS	24,459.20	L		924,387.35				
SENT TO	O LIEN OLLECTED				56,943.51				
ABATEN					25,871.05				
ADJUST					-1,410.46				
UNCOLL	MASTER TO RECONCILE LECTED				150,260.13				
					1,156,051.58				
OUTSTAN	DING:								
	USER CHARGES	149,217.42							
	FEES	450.25			0.00				
	SERVICE CHARGES	434.76			0.00				
	LATE CHARGES	0.00							
	BACKFLOW	157.70							

150,260.13

TOTAL OUTSTANDING

NO. 24-6

# TOWN OF TOWNSEND WATER DEPARTMENT

			SCHEDULE OF	BILLS RECEIVA	12/31/2023					
	To the	Accountant:	Town Accountant							
	The follo	wing bills, amount	ing in the aggregate	to						
	SEVEN HUNDRED FORTY SIX AND 35/100 DOLLARS ************************************									
	are nerev	with committed for								
	DATE	USER CHARGES	FEE CHARGES	SERVICE CHARGES	BACK FLOW	<u>TOTAL</u>				
	12/31/23	352.60	393.75	-	-	746.35				
	BOARD OF WATER COMMISSIONERS									
Todd Mela	nson, Chai	irman	Nathan Mattil	a, Vice-Chairman	<del>,</del> ,	Clerk				