



TOWN OF GROTON

173 Main Street
Groton, Massachusetts 01450-1237
Tel: (978) 448-1111
Fax: (978) 448-1115

Select Board

Alison S. Manugian, *Chair*
Rebecca H. Pine, *Vice Chair*
Peter S. Cunningham, *Clerk*
John F. Reilly, *Member*
Matthew F. Pisani, *Member*

Town Manager
Mark W. Haddad

SELECT BOARD REGULATION

Chicopee Row/North Street – System Development Fee

Date Adopted: July 1, 2024

Pursuant to the vote of Article 12 of the 2023 Spring Town Meeting, as amended by Article 9 of the 2023 Fall Town Meeting, the Town of Groton has approved the creation of the Chicopee Row/North Street (Groton) and Kemp Street/Groton Street (Dunstable) Water Extension to bring potable drinking water to the Groton Dunstable Regional High School and private homes, required for the treatment of per- and polyfluoroalkyl substances (PFAS) in said water supply sources due to the contamination of the well located at the Groton Dunstable Regional High School. The Select Board has adopted the following System Development Fee Schedule for domestic water services for this new water main.

1. This defined service shall be Chicopee ROW and North Street in Groton and Groton Street and Kemp Street in Dunstable. This defined service area shall not include new building construction and/or future developments on the streets mentioned above. New Building Construction is defined as any property with a building permit issued after July 1, 2024
2. Customers connecting a new service line (domestic or fire service) typically pay a System Development Fee and connection costs, including materials and labor, incurred by the Groton Water Department and/or other private contractors.
3. The collection of all water usage, rates, fees and charges shall remain with the Groton Board of Water Commissioners and are not subject to this System Development Fee Schedule. All new users under this agreement shall pay the same water usage rates, fees, and charges as other Groton Water Department Customers.
4. All System Development Fees are payable in full to the Town of Groton prior to the installation of the water meter.
5. All water service lines installed on private property shall conform to the Groton Water Department's Rules and Regulations and be done by a competent and properly licensed experienced excavation personnel. The Groton Water Department reserves the right to accept and/or reject any installation contractor it deems unfit for installation of the water service lines.

6. The Town of Groton shall provide water service to homes that are within the current water pressure zone of the Groton Water Supply System. The Town of Groton and/or the Groton Water Department shall not be responsible for increasing the water pressure to any dwelling unit serviced by this water line beyond the property line. Augmentation of pressure due to elevation and/or distance from the Right of Way shall be the responsibility of the homeowner.
7. There shall be no cross connections between private well water and the Groton Water Supply System.
8. All fire service connections shall serve as dedicated fire lines and shall not have domestic water connections made to them.
9. Each dwelling unit and/or structure shall be serviced by a single and separate water line. Water service line sizes shall conform to the Groton Water Department's schedule. Furthermore, each dwelling unit and/or structure shall be separately metered. In cases where there is a multi-family structure, a single larger sized water line may service the building, however each dwelling unit shall be assessed a separate water connection fee as set forth and be separately metered where practical.
10. Each dwelling unit shall have a residential water meter, shut-off valve, and check valve, to be paid for by the homeowner. All water meters, shut-off valves and check valves shall be purchased directly through the Groton Water Department to ensure uniformity with materials used by the Groton Water Department and meter reading equipment.
11. Groton Water Department inspectional fees shall be paid for by the homeowner
12. A Massachusetts licensed plumber shall make all internal water connections from the new water line to the homeowners internal plumbing. This and all other internal plumbing needs shall be the responsibility of the Homeowner. In some instances, a expansion tank may be required on the hot water tank.
13. The Groton Water Department shall invoice all Fire Service Lines which are not part of any revenue sharing between the Town of Groton and the Water Department.

All System Development Fee revenue for domestic water services collected shall be shared on a 50/50 cost share between the Town and the Water Department for a period of 1 year after the completion of the Water Main Installation but no later than December 31, 2026. If the Town of Groton receives a State or Federal Grant for the Phase 1 construction, the Select Board may adjust the revenue sharing costs identified above.

Groton Select Board have instituted a reduced System Development Fee Structure under this agreement thru December 31, 2026 for existing structures or properties with a building permit issued prior to July 1, 2024. There shall be no reduced fee for Fire Service Lines. The proposed System Development Fee Schedule is for domestic water service lines and is as follows:

1" Service Line	\$ 2,000.00	
1-1/4" Service Line	\$ 2,352.00	If greater than 300 feet from the Right of Way
1-1/2" Service Line	\$ 3,058.00	
2" Service Line	\$ 4,704.00	
3" Service Line	\$ 5,880.00	
4" Service Line	\$ 8,232.00	

The Groton Select Board shall waive all System Development Fees for all properties in Groton and Dunstable that have had their well water contaminated by Aqueous Film-Forming Foam related to the Groton Dunstable Regional High School contamination plume. In these cases, the Town of Groton shall purchase from the Groton Water Department, at cost, a water meter, shut-off valve and check valve. The Town of Groton shall also pay for the installation of the new service line to the home and internal plumbing required to connect the new water service line to the plumbing.

Duly Adopted by the Groton Select Board

July 1, 2024

Alison Manugian, Chair

Rebecca H. Pine, Vice Chair

Peter S. Cunningham, Clerk

John F. Reilly, Member

Matthew F. Pisani, Member



TOWN OF GROTON
Water Department
173 Main Street. Town Hall
Groton, Massachusetts 01450

Office: 978-448-1122
Fax: 978-448-1123

Superintendent:
Thomas D. Orcutt

Business Manager:
Lauren E. Crory

Commissioners:
John J. McCaffrey
Greg R. Fishbone
James L. Gmeiner

Flow Chart to Connect to Municipal Water in Groton:

The following is template to be used by the homeowner and contractor when considering a request to connect to municipal water in the Town of Groton. This is merely a brief overview and is not intended to be site specific for each dwelling. Furthermore, this does not serve as a contract between the Town of Groton and/or the Groton Water Department and a homeowner.

Homeowners Responsibility:

1. Contact the Groton Water Department to schedule an appointment. The Groton Water Department (GWD) will send a technician(s) to the dwelling. Clear access must be granted to the basement to see where the water service can be brought into the home. Someone over the age of 18 must be present at all times.
2. The GWD will prepare, at no cost, a material's estimate for what may be needed for the installation of a new water service line. The materials estimate will include water line length, size, meter requirements, valves etc.. – see attached.
3. The homeowner will be responsible for contacting an excavation contractor who is knowledgeable in water service installation work and provide them with the GWD's materials estimate. The GWD does have a list of local Contractors as references only.
4. The excavation contractor will then provide the homeowner with an estimated cost to furnish and install the water service line from the street into the basement.
5. Each homeowner and/or contractor will then be responsible for contacting a Massachusetts Licensed Plumber to make the final connections in the basement after the water line is installed (by the contractor) and the water meter installed (by the GWD). The GWD will not install a water meter until it is satisfied the service line work has been properly installed.

Note: It shall be the responsibility of each homeowner to make the excavation contractor aware of the location of their septic system and other underground utilities such as irrigation systems. In addition, homeowners shall coordinate with their excavation contractor the level of restoration work requested for such things as driveway repairs, loaming and seeding, planting etc..

Contractor Responsibility:

1. All prospective Excavation Contractors shall contact the Groton Water Department to review the materials and installation proposal. The contractor will schedule a date for the installation work with the GWD and coordinate a proper work plan with the Water Superintendent and/or Water Technicians.
2. All contractors shall notify Dig Safe for a mark-out of the utilities of where the trenching will occur for the new water service line.
3. Contractors shall obtain a Trench Permit from the Town of Groton or Town of Dunstable. There shall be "no" trenches left open over night or left unattended at any time.
4. All excavations must be made in a stable and safe manner for GWD personnel to access.
5. Excavation contractors are responsible for all safety equipment as may be required to perform the excavation work.
6. All contractors are responsible for purchasing the proper water service sleeving, water service piping, tracer wire and other materials listed on the materials estimate.
7. Excavation contractors are responsible for coring the foundation wall for the sleeving and properly grouting the cored hole.
8. All water service piping shall be installed in a plastic sleeve no less than 2" in diameter.
9. Excavation contractors are responsible for providing the proper pipe bedding and backfill material for the trench and all surface restoration work as communicated with the homeowner.
10. The excavation contractor shall coordinate with the GWD, a final inspection of all work prior to the water meter installation. The excavation contractor shall also be responsible with coordinating a plumber their connection work. Note: in some instances, the plumber may be required to install an expansion tank at the homeowner's expense. A Licensed Plumber will make this determination.
11. The GWD shall supply, to the homeowner, one full meter set-up, shut-off valve and check valve and bill the homeowner directly.

Local Excavation Contractors Pricing:

Crew Cost (3-man crew) - \$90.00 to \$100.00/hour per person or \$270.00 - 300.00/per crew hour
Dump Truck - \$100.00
Mini Excavator - \$130.00
Backhoe - \$140.00

Local Licensed Plumber Pricing:

Plumber w/helper - \$200.00

Note: these prices above do not include materials and are merely provide as a guide to homeowners

Groton Water Department

Excavation & Installation Contractors:

Robert Black 978-448-6632
978-302-6311

Brian Lagasse 978-448-9500
978-337-8396

David Smith 978-804-4988

Hourly Rates:	Mini-excavator -	\$125.00 - \$130.00 per hour
	Back-hoe -	\$135.00 - \$140.00 per hour
	Dump Truck - 1 Ton	\$ 75.00 - \$ 80.00 per hour
	Dump Truck - 20 Ton	\$100.00 - \$125.00 per hour
	Laborer - w/tools	\$ 65.00 - \$ 95.00 per hour

Plumbers:

Ferguson Plumbing and Heating 774-244-6155

Woodward Plumbing & Heating 978-448-9212

Hourly Rates: Master Plumber w/Helper \$200.00 to \$220.00 per hour

Note: Town of Groton or the Groton Water Department does not endorse any of the companies listed above but merely lists them as acceptable, pre-approved Contractors most familiar with the Groton Water Department's Rules and Regulations and construction and installation specification, methodologies and general practices.

Sample

GROTON WATER DEPARTMENT
JOB ESTIMATE
Service Line Installation

Date _____
Name _____
Address _____
Phone _____
Service Address _____

SUPPLIES & SERVICE SUPPLIED BY GROTON WATER

System Development Fee

SERVICE BRASS/CORPORATIONS/CURB STOPS

3/4" CORPORATION

1" CORPORATION

3/4" CURB STOP

1" CURB STOP

SERVICES TUBING/BOXES/INSERTS

2 1/2" SLEEVING

3/4" COPPER TUBING

1" COPPER TUBING

3/4" PLASTIC TUBING

1" PLASTIC TUBING

1" FOAM INSULATION

3/4" STEEL INSERT

1" STEEL INSERT

12 GAUGE TRACING WIRE

ERIE BOX

6" ERIE BOX

12" ERIE BOX

18" ERIE BOX

SERVICES BRASS/CELLAR -STOPS/VALVE

3/4" COMP X 3/4" METER NUT CELLAR STOP 90

3/4" COMP X 1" METER NUT CELLAR STOP 90

3/4" COMP X 1" METER NUT CELLAR STOP STR.

3/4" FIP X 1" METER NUT CELLAR STOP 90

3/4" BALL VALVE

1" BALL VALVE

1" COMP X 1" METER NUT CELLAR STOP STR

1" COMP. X 1" METER CELLAR STOP 90

1" METER NUT X 1" FIP CHECK VALVE STR.

SERVICE BRASS/UNION/ADAPTERS

STRAIGHT 3/4" X 3/4" COMP. UNION

STARIGHT 3/4" X 1" COMP UNION.

STARIGHT 1" X 1" COMP. UNION

MALE ADAPTER 3/4" X 3/4" COMP

MALE ADAPTER 3/4" X 1" COMP

MALE ADAPTER 1" X 1"

FEMALE ADAPTER 3/4" X 3/4" COMP.

FEMALE ADAPTER 3/4" X 1" COMP

FEMALE ADAPTER 1" X 3/4" COMP.

FEMALE ADAPTER 1" X 1" COMP

SERVICE BRASS FITTING

BRASS ELBOW 3/4" X 3/4" 90

BRASS ELBOW 1" X 1" 90

BRASS TEE 3/4"

BRASS TEE 1"

BRASS REDUCER BUSHING 3/4" X 1/2" F

BRASS REDUCER BUSHING 1" X 3/4" F

BRASS BUSHING 3/4"M X M GARDEN HOSE

U-BRANCH 1" X STRAIGHT MTR. CONNECTORS

U-BRANCH 1" X 90 METER CONNECTOR

3/4" CLOSE NIPPLE

3/4" X 2" NIPPLE

1" CLOSE NIPPLE

RADIO READ HERSEY METER

LARGE HERSEY METER

FOUNDATION CORE

Main Tapping

LABOR-STRAIGHT TIME

George

Stephen

Tom

LABOR-OVERTIME

George

Stephen

Tom

Other Fees/Materials

