On June 6, 2023, the Board of Directors of the Town of Manchester (Town), in its capacity as the Water Pollution Control Authority, revised the Schedule of Rates, Charges and Fees for the connection to, and the use of the sanitary sewer system. A complete copy of the adopted Schedule of Rates, Charges and Fees was filed in the Office of the Town Clerk on June 9, 2023. Any appeal from such charges must be taken within twenty-one (21) days after this filing.

### ADOPTED SCHEDULE OF RATES, CHARGES AND FEES FOR THE MANCHESTER SEWER DEPARTMENT

The existing Schedule of Rates, Charges and Fees for the sanitary sewer collection system, as presently in effect and on file in the Town Clerk's Office and the Manchester Water and Sewer Department (Department), is hereby amended as set forth herein and shall be effective as of July 1, 2023 and for subsequent fiscal years as provided herein and shall continue in effect until such time as they may be further amended by the Board of Directors.

# I. <u>SEWER USE RATES</u>

# A. General Customer Billing

For metered customers served by the Town's sanitary sewer system, the use charge is based upon water consumption as indicated on the meter.

Effective 7/1/2023 - \$6.24 per 100 cubic feet

Metered customers who are served by a sanitary sewer system other than the Town's, will, at the discretion of the Town, pay all the prevailing user, capital, assessment, and miscellaneous charges in effect for the sanitary sewer system servicing them.

# B. Eighth Utilities District

Customers formerly in the Eighth Utilities District will be charged in accordance with all applicable Rates, Charges and Fees of the Department.

# C. Non-automated or unmetered customers shall be charged as follows:

- 1. <u>Residential Customers</u> Consumption based upon 150 gallons per capita per day with 3.75 capita per dwelling unit.
- 2. <u>Commercial Customers</u> Consumption based upon 2,000 gallons per acre per day of land (i.e., building, parking, open space, easements, etc.) owned at the location of the Sewer Only Account, or acres of building floor space based upon gross square footage, whichever is greater.
- 3. <u>Industrial Customers</u> Consumption based upon 5,000 gallons per acre per day of land (i.e., building, parking, open space, easements, etc.) owned at location of the Sewer Only Account, or acres of building floor space based upon gross square footage, whichever is greater.

# E. Surcharge Rates

In addition to the above sewer use charges, the Department will levy surcharges for excessive quantities of Biochemical Oxygen Demand (BOD<sub>5</sub>) and Suspended Solids (SS) as follows:

- BOD<sub>5</sub>: \$0.073 per pound in excess of 350 milligrams per liter (mg/L), as determined by laboratory analysis.
- SS: \$0.064 per pound in excess of 350 milligrams per liter (mg/L), as determined by laboratory analysis.

# F. Septic Tank Discharge

Septage discharge to the Wastewater Treatment Plant will be charged at the rate of \$60.00 per 1,000 gallons.

# II. <u>NEW METER INSTALLATION FEE (Sewer-Only Customers)</u>

New sewer-only customers will be charged a one-time fee, due at the time of permit issuance for the installation of a meter and related meter reading equipment. The fee will be based on meter size. Other sizes and styles of meters will be charged based upon actual cost.

Meter Size	Cost
5/8"	\$390
3/4"	\$421
1"	\$475
1 1/2"	\$1,342
2"	\$1,552
3"	\$1,862

# III. SANITARY SEWER OUTLET CHARGE

Each property owner within the authorized sanitary sewer service area of the Town connecting either to the Town, Sanitary Sewer Collection System or a sanitary sewer collection system currently covered by an intertown agreement shall pay a sanitary sewer outlet charge. The property owner shall pay the applicable outlet charge in effect at the time of permit application. At the discretion of the Town, charges shall be in accordance with either the intertown agreements or the following schedule and are due and payable at the time of permit issuance.

### A. <u>New Developments</u>

1. <u>Comprehensive Urban Development Zone (CUD)</u> - The CUD Zone is the area bounded north by the town line of Manchester and South Windsor; east by Deming Street; south by Interstate Route I-84; and west by Buckland Street.

a.	For all residential dwellings including private homes, apartment units, condominiums	\$ 600.00 each dwelling unit
b.	For all motels, hotels, convalescent homes and hospitals	\$ 300.00 each room
с.	For all institutional type buildings such as schools and churches	\$1,500.00 per acre of land (i.e., building, parking, open space, easements, etc.) approved for development, calculated to the nearest 1/10 of an acre (\$600 minimum). Charges are due for entire parcel unless a phasing plan has been approved by the Planning and Zoning Commission.
d.	For all retail, commercial and industrial use	\$3,000 per acre land (i.e., building, parking, open space, easements, etc.) approved for development, calculated to the nearest 1/10 of an acre (\$600 minimum). Charges are due for entire parcel unless a phasing plan has been approved by the Planning and Zoning Commission.

2. <u>All Town Authorized Sanitary Sewer Service Areas</u> (Exclusive of CUD Zone)

Meter Size	Meter Size Unmetered Connections*	
5/8"	Single family residential or up to 20 gpm	\$ 2,948
3/4"	Between 21 -30 gpm	\$ 4,423
1"	Between 31 – 50 gpm	\$ 7,371
1 1/2"	Between 51 – 100 gpm	\$ 14,742
2"	Between 101 – 160 gpm	\$ 23,587
3"	Between 161 – 320 gpm	\$ 47,174
4"	Between 321 – 500 gpm	\$ 73,597
6"	Between 501 – 630 gpm	\$ 147,193
8"	Between 631 – 1,000 gpm	\$ 235,645
10" or greater	>1,001 gpm	\$ 353,354

\*Applicable to the unmetered connections of the Bolton Lakes Regional Water Pollution Control Authority Sanitary Sewer Area only; outlet charge based on a calculation of the total gallons per minute (gpm) of all water-using fixtures per dwelling.

#### B. Existing Customers

Sanitary sewer outlet charges for additional connections or incremental increases based upon the following fee schedule:

#### Additional Connections/Incremental Increases

Size	Fee
4"	\$ 500
6"	\$ 600
8"	\$ 700
10"	\$ 800
12"	\$ 900

Said outlet charge shall be used to reimburse the Department for downstream improvements to the Wastewater Treatment Plant and other facilities such as force mains, pumping stations, and trunk, interceptor and/or relief sewers.

#### IV. SANITARY SEWER INSPECTION FEE

#### A. Connection/Repairs

Any new connection or repair of an existing connection to the sanitary sewer system shall be inspected by Department personnel. An inspection fee of \$100 per connection or repair shall be charged and paid at the time of permit issuance.

#### B. Mainline Sewers

All mainline sanitary sewers (public and private) will be required to be inspected by Department personnel. An inspection fee of \$4.00 per linear foot of public mainline sewer shall be charged and paid at the time of permit issuance. Linear footage shall be as determined by the plans approved for construction by the Department.

#### C. Video Inspection

Prior to issuance of certificate of substantial completion for the installation of new sanitary sewers, video inspection will be required. Video inspection services may be procured from the Department at the request of the developer. The cost of such service will be as indicated in Section VI. CHARGEABLE WORK/REPAIRS.

# V. MISCELLANEOUS SANITARY SEWER FEES

a)	Water and Sewer Permit	\$ 50.00
b)	Meter Removal on Existing Sewer	\$ 65.00/Unit
b)	Only Accounts	
	Returned Checks	\$20.00 per returned check
c)		\$5.00 per returned E-check (online or telephone
		payments)

# VI. CHARGEABLE WORK/REPAIRS

### A. Recovery of Costs

Charges for all work such as, but not limited to, service installations and repairs to facilities such as mains, laterals, manholes, etc., which are beyond the responsibility of the Department will be based upon the actual cost of labor, tools, materials, and equipment. Equipment rates shall be as indicated in Section VI. 2. (Equipment Rates). In addition, the cost of labor will be surcharged 36% for overhead and the cost of materials will be surcharged 25% to cover stocking and handling.

### 1. Service Installation

The Department may, at its discretion, install sanitary sewer laterals from the sanitary sewer main to the street line on the basis of the following charges:

# a) Installation in Existing Subdivisions

For 6" or 8" lateral installations, fees are based upon actual costs of labor, tools, materials, equipment, engineering and administration. In addition, the cost of labor will be surcharged 36% to reflect overhead and the cost of materials will be surcharged 25% to cover stocking and handling.

#### b) Installation in New Subdivisions

New subdivisions or where a developer must install sanitary sewers, the developer shall install all sanitary sewer facilities, including house connections, at their own expense and in accordance with the requirements of the Department.

### 2. Equipment Rates

Equipment rates shall apply when said equipment is utilized for any chargeable work/repairs performed by Department personnel. The cost of an operator is not included in the equipment rate and will be charged portal to portal based on the actual cost of labor plus 36%. Minimum charge is 1 hour.

Car	\$10/HR	Jet Vac	\$130/HR
Utility Truck	\$15/HR	Skid Steer Loader	\$ 30/HR
Dump Truck – 6 wheel	\$ 35/HR	Tractor w/Mower	\$ 28/HR
Dump Truck – 10 wheel	\$46/HR	Compactor	\$ 4/HR
Dump Truck – 12 wheel	\$ 50/HR	3" Mud Pump	\$ 2/HR
Excavator	\$ 100/HR	4" Mud Pump	\$ 6/HR
Backhoe	\$ 50/HR	Compressor	\$ 15/HR
Loader	\$ 52/HR	Spreader	\$14/HR
Trailer	\$ 4/HR	Sweeper	\$ 7/HR
Roller	\$ 15/HR	Miscellaneous Tools	\$ 2/HR
Shoring Box w/Plates	\$ 10/HR	Pavement Saw	\$45/HR
Video Inspection Vehicle	\$150/HR	Brush Chipper	\$ 25/HR
Hydraulic Breaker	\$ 26/HR	Generator	\$ 12/HR
Rodder	\$60/HR		

# 3. Extra Costs:

The equipment rates in Section VI. 2 are to be considered the minimum charges for connections to VCP or PVC pipe. Any extra materials required will be an additional charge. Connections with a depth greater than 8' for more than 40' of trench, excavations with a high-water table (i.e., less than 8' from surface), or the excavation of rock or removal and replacement of concrete pavement will be charged the actual cost of installation. Any extra costs will be surcharged 36% for labor and 25% for materials to cover stocking and handling.

# VII. EXCEPTION METERS

# Large Commercial and Industrial Customers

The Department will permit the use of exception meters, installed at the customer's expense, for the purpose of measuring process water that is not discharged to the sanitary sewer system. The location of said meter shall be approved by the Department. The customer will be subject to all fees here in the Schedule of Rates Charges and Fees. The quantity of water so measured will be deducted from the total quantity of metered water used prior to the sewer use charge.

#### VIII. LATE PAYMENT

Penalty

The above schedule of rates, charges, and fees to be charged to customers of the Department will be effective as of July 1, 2023. Charges are due and payable upon receipt of the bill by the customer. Any bill not paid within thirty (30) days of invoice date shall thereupon be delinquent and shall bear interest from the invoice date at the rate and in the manner provided by the General Statutes of the State of Connecticut for delinquent property taxes.

APPROVED AS TO FORM

Patrick Kearney Water and Sewer Department

Dated at Manchester, Connecticut This 8th day of June 2023