

GENERAL

GENERAL SERVICE, METERED/MANCHESTER
RATE SCHEDULE "GM-M"

AVAILABILITY

These rates are available for general metered service in the City of Manchester.

WATER USAGE RATE

\$1.639 per 100 Cubic Feet (CCF)

SERVICE CHARGE

<u>Meter Size</u>	<u>Quarterly Billing</u>	<u>Monthly Billing</u>
5/8	\$27.50	\$15.02
3/4	35.34	17.61
1	41.70	19.72
1½	69.82	29.12
2	94.48	37.32
3	127.26	48.27
4	188.42	68.64
6	324.94	114.13
8	562.59	193.38
10	938.40	312.76

TERMS OF PAYMENT

- (a) Bills shall be rendered either quarterly or monthly and shall be due and payable upon presentation.
- (b) Where a Utility bill exceeds \$1,000 per quarter, or at the sole discretion of the Utility, bills shall be rendered monthly.
- (c) Late payment charges and other expenses shall be computed as specified under Miscellaneous Charges.

SENIOR DISCOUNT

A 50% discount shall be applied to qualified low income disabled and elderly customers residing in the City of Manchester in accordance with criteria established by the City of Manchester Assessors Office for property tax exemption.

GENERAL

GENERAL SERVICE, METERED/TOWNS
RATE SCHEDULE "GM-T"

AVAILABILITY

These rates are available for general metered service in all areas served outside the City of Manchester.

WATER USAGE RATE

\$1.877 per 100 Cubic Feet (CCF)

SERVICE CHARGE

<u>Meter Size</u>	<u>Quarterly Billing</u>	<u>Monthly Billing</u>
5/8	\$31.62	\$17.27
3/4	40.64	20.25
1	47.95	22.67
1½	80.28	33.48
2	108.64	42.91
3	146.35	55.51
4	216.68	78.92
6	373.68	131.24
8	646.98	222.38
10	1,079.15	359.67

TERMS OF PAYMENT

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- (b) Where a Utility bill exceeds \$1,000 per quarter, or at the sole discretion of the Utility, bills shall be rendered monthly.
- (c) Late payment charges and other expenses shall be computed as specified under Miscellaneous Charges.

SENIOR DISCOUNT

A 50% discount shall be applied to qualified low income disabled and elderly customers residing outside the City of Manchester in accordance with criteria established by the City of Manchester Assessors Office for property tax exemption.

FIRE PROTECTION – PRIVATE/MANCHESTER

RATE SCHEDULE – “FP-P-M”

AVAILABILITY

This rate is available for private fire service in the City of Manchester.

RATES

Rates are based on the size of each fire service pipe as it enters each building and each private fire hydrant on the premises.

	<u>Service Size (in)</u>	<u>Per Quarter</u>	<u>Per Month</u>
For each:	1½ or less	\$ 3.83	\$ 1.24
	2	8.19	2.69
	2½	14.72	4.89
	3	23.83	7.92
	4	50.79	16.90
	5	91.37	30.45
	6	147.59	49.18
	8	314.57	104.83
	10	565.71	188.57
	12	913.80	304.59

TERMS

- (a) Bills shall be rendered either quarterly or monthly, and shall be due and payable upon presentation.
- (b) Late payment charges and other expenses shall be computed as specified under Miscellaneous Charges.

FIRE PROTECTION – PRIVATE/TOWNS

RATE SCHEDULE – “FP-P-T”

AVAILABILITY

This rate is available for private fire service in all areas served outside the City of Manchester.

RATES

Rates are based on the size of each fire service pipe as it enters each building and each private fire hydrant on the premises.

	<u>Service Size (in)</u>	<u>Per Quarter</u>	<u>Per Month</u>
For each:	1½ or less	\$ 4.40	\$ 1.42
	2	9.42	3.09
	2½	16.93	5.62
	3	27.38	9.11
	4	58.41	19.44
	5	105.07	34.99
	6	169.73	56.56
	8	361.76	120.55
	10	650.57	216.86
	12	1,050.87	350.27

TERMS

- (a) Bills shall be rendered either quarterly or monthly, and shall be due and payable upon presentation.
- (b) Late payment charges and other expenses shall be computed as specified under Miscellaneous Charges.

FIRE PROTECTION – MUNICIPAL/TOWNS

RATE SCHEDULE – “FP-M-T”

AVAILABILITY

This rate is available for municipal fire protection in communities served outside of Manchester.

RATE

The charge, billed quarterly in arrears, for municipal fire service to the Town shall be as follows:

Rate per Quarter

\$169.74 per Hydrant

TERMS OF PAYMENT

- (a) Bills shall be rendered quarterly (April, July, October, January), and are due and payable upon presentation.
- (b) Late payment charges and other expenses shall be computed as specified under Miscellaneous Charges.

MISCELLANEOUS SERVICE CHARGES

RATE SCHEDULE – “MSC”

1. Applicability

The charge shall apply to regular service and private fire service provided to all customers.

2. Application Fee for Fire and Domestic Service

(1)	Water Service	\$100.00
(2)	Private Fire Protection	\$ 50.00

3. Late Payment Charge

- (a) A late payment charge shall be added to any bill where payment therefor has not been received by the Utility within thirty (30) days of issuance, and shall be five percent (5%) of any unpaid balance of one dollar (\$1.00) or more.
- (b) The late payment charge shall be applied on a monthly or quarterly basis depending upon the customer’s regular billing period.
- (c) Bills are due and payable when rendered and subject to the same shutoff provisions as for nonpayment of bills. Terms are Net 30 Days. A finance charge of 1½% (18% per year) will be charged 30 days after the date of bills.

4. Seasonal Use

A charge of fifty-five dollars (\$55.00) shall be applied to the customer's bill for installing the meter and turning on the water, and a separate charge of fifty-five dollars (\$55.00) shall be applied to the customer’s bill for removing the meter and turning off the water.

5. Restoration of Service

A charge of seventy-five dollars (\$75.00) will be collected from a customer when water service or private fire service is restored after being shut off for non-payment of a Utility bill, fraudulent use, or for any other reason specified in this tariff.

Restoration of service “after normal work hours” will be collected from a customer at a charge of two hundred twenty-five dollars (\$225.00).

6. Repairs to Frozen Meters

The Customer shall be charged the full costs of repairing a frozen meter located on his premises, but in no case shall such charge be less than one hundred seventy dollars (\$170.00) for each repair.

7. Collection of Delinquent Bills

A charge of fifty dollars (\$50.00) will be collected from a customer whenever a Utility agent makes collection at a customer's premises for a delinquent bill.

8. Bad Checks

A charge of thirty dollars (\$30.00) shall be applied to a customer's bill whenever the Utility receive a check which is not immediately cleared for deposit by the Utility's financial institution.

9. Testing of Backflow Prevention Devices

A charge shall be applied to a customer's bill for each test conducted by the Utility of the customer's backflow prevention device as follows:

PVB	\$30.00
RPZ	\$75.00
DCVA	\$75.00

10. Hydrants or Other Temporary Service

(a) The charge for water supplied from the connection in the Utility yard on Lincoln Street or from a hydrant shall be applied as follows:

\$3.00 per 1,000 gallons

In addition, a \$25.00 per load processing charge shall be added to the cost for each load of water taken regardless of the volume.

(b) The charges for use of any hydrant or other temporary water source shall be as follows:

(1)	Application Fee	\$ 15.00
(2)	Adapter deposit (excluding pool filling):	
	(i) Hydrant meter	\$1,500.00
	(ii) 2 ½ inch adapter	\$ 250.00
	(iii) ¾ inch adapter	\$ 50.00
(3)	Adapter Installation or Removal During Normal Working Hours	
	(i) All adapters and hydrant meter	\$ 30.00

- (4) Per diem charges for unmetered use
 - (i) 3/4 inch adapter \$ 15.00
 - (ii) 2½ inch adapter \$ 45.00
 - (iii) Hydrant meter \$ 20.00 plus water used
 - (iv) Water for any other use: the Utility may enter an agreement based on prevailing rates.
- (c) Hydrant Flow Test \$200.00
- 11. Main Extension Charges
 - (a) Application fee for main installation \$200.00
 - (b) Administrative fee for non-participating abutters of property under assessment requesting connection to a main pipe previously installed unless covered by specific contract terms and conditions. \$150.00
- 12. Connection of Service Pipe to a Main Extension
 - (A) The following connection charges shall be paid at the time of service application by all customers. The charges, as specified below, shall be based upon the size of the service pipe and meter to be installed.
 - (1) The cost of service pipe installation, including labor, material, equipment and overhead expenses. A deposit reflecting such estimated cost shall be paid at the time of service application and any difference shall be refunded to the customer or billed by the Utility.
 - (2) A charge for installation of the meter and outside reader as follows:

<u>Meter Size</u>	<u>Charge</u>	<u>Frozen</u>
5/8 x 3/4 inch	\$ 280.00	\$ 170.00
3/4 inch	\$ 340.00	\$ 230.00
1 inch	\$ 400.00	\$ 300.00
1½ inch	\$1,140.00	\$ 640.00
2 inch	\$1,270.00	\$ 770.00
>2 inch	AT COST	AT COST

For meters larger than 2 inches, the charge shall equal the cost of the meter and the cost of installation of the meter.

For replacement of outside readers, the charge is \$130.00

- (3) A building charge, representing the cost of water used for a billing period during construction prior to meter installation, as follows:

<u>Meter Size</u>	<u>Charge</u>
5/8 x 3/4 inch	\$ 45.00
3/4 inch	\$ 65.00
1 inch	\$105.00
1½ inch	\$210.00
2 inch	\$340.00
>2 inch	\$500.00

13. Miscellaneous Charges

The following charges shall be applied by the Utility for services rendered:

(a)	Final billing on ownership change	\$ 30.00
(b)	Final meter reading charge for ownership change	\$ 30.00
(c)	Home inspections – leaks for unaccounted water during Utility’s regular working hours (No charge for first visit within the calendar year.)	\$ 30.00
(d)	Emergency request by customer to turn on or shut off water service other than during the Utility’s regular working hours.	\$ 225.00
(e)	Customer requested meter test If meter found to over-register by more than 3% or under-register per PUC 605-03(d)	\$ 50.00 NO COST
(f)	Duplicate bill fee	\$ 30.00
(g)	Special request fee (i.e. payment history for tax prep)	\$ 15.00
(h)	Check by phone processing charge	\$ 5.00
(i)	Liens – recording and discharge administrative fee	\$ 30.00
(j)	Reading – irrigation water meters – cost per reading	\$ 2.50
(k)	Photocopying – plans – per sheet	\$ 3.00
(l)	Reversal of final bill	\$ 30.00
(m)	2 nd no show (once the technician leaves the property)	\$ 30.00

(n) Water samples:

	<u>Method Used</u>	<u>Price</u>	<u>Container</u>	<u>Turnaround Time (normal)</u>
<u>Metals:</u>				
By Furnace	SM 3113 B	\$12/sample	1L Plastic	7 – 14 days
By Flame	SM 3111 B	\$12/sample	1L Plastic	7 – 14 days
<u>Inorganics and others:</u>				
pH	SM 4500 H+ B	\$7/sample	P or G	2 days
Anions (Nitrate Nitrite, 0-phosphate, Sulfate)	HACH methods	\$7/each	P or G	5 – 10 days
Conductivity	SM 2510 B	\$7/sample	P or G	2 days
Turbidity	SM 2310 B	\$10/sample	P or G	2 days
Color	HACH Method	\$7/sample	P or G	2 days
Alkalinity	HACH Method	\$13/sample	P or G	5 – 10 days
Hardness, T	HACH Method	\$13/sample	P or G	5 – 10 days
Hardness, Ca	HACH Method	\$13/sample	P or G	5 – 10 days
Residual Cl2 (Free or total)	HACH Method	\$7/each	P or G	On-site
Mono & NH3	HACH Method	\$10/sample	P or G	On-site
UV-254	HACH Method	\$7/sample	P or G	5 – 10 days
Fluoride	HACH 8029	\$10/sample	P	5 – 10 days
<u>Microbiology:</u>				
Colilert P/A 100 mls	SM 9223 + UV	\$13/sample	Sterile bottle	2 days
18 Hour P/A	SM 9223 + UV	\$13/sample	Sterile bottle 100 mls	2 days
Colilert MPN	SM 9223 MPN	\$20/sample	Sterile bottle 100 mls	2 days
Standard Plate Count	SM 9215 B	\$15/sample	Sterile container	3 days
<u>Carbon analysis:</u>				
Apparent Density		\$55/sample	Plastic	14 – 21 days
Iodine Number		\$125/single	P	14 – 21 days
Ash		\$175/2		
		\$30/sample		14 – 21 days

14. Service Disconnection

Upon request by the customer for termination of service, the Utility shall, in its sole discretion, determine if the disconnection poses risk or liability to either the Utility or the public. If it determines risk or liability is possible, the Utility may, at the Customer's expense, take such actions as may be appropriate to reduce the risk or liability.

MERRIMACK SOURCE DEVELOPMENT CHARGE

RATE SCHEDULE – “MSDC”

CHARACTER OF SERVICE

The Merrimack Source Development Charge ("MSDC") is assessed in accordance with RSA 38:27 and RSA 38:28 for the purpose of constructing, acquiring, improving, enlarging and/or operating the Manchester Water Works' system. Specifically, all funds collected from the Charge will be utilized to develop the Merrimack River as an additional source of supply for the Water Works.

RATES

The one-time charge will be based on the size of the water meter that is required to meet flow requirements at the installation.

<u>Meter Size</u>	<u>MSD CHARGE</u>
5/8"	\$1,123
3/4"	\$2,190
1"	\$3,224
1½"	\$8,458
2"	\$14,940

For installations 3" and larger, the charge will be \$3.79 per gallon, per day. The flow, gallons/day, will be determined by the Utility. For installations where an oversized meter is necessary due to pressure considerations, the charge will be based on the size of the meter required under normal pressure conditions, as determined by the Utility. In accordance with the financial plan adopted by the Utility, the MSDC shall be increased 3% annually effective each January 1st.

TERMS:

Bills for this service shall be rendered in advance and payment shall be received before main and services are installed.

WATER USE RESTRICTIONS AND PENALTIES

The following penalties for violations of water use restrictions are applicable only during a severe drought or other water supply shortage during a declared Emergency or Disaster by the Board of Water Commissioners of the Manchester Water Works. Once declared, the need for continuation of such restrictions shall be reviewed monthly by the utility and notice of which shall be published in the Manchester Union Leader. The primary purpose of such declaration and issuing penalties by the Board of Water Commissioners shall be to protect, preserve and maintain the public health, safety and welfare of the customers and communities served.

Declared Emergency –
Level III

After continued violation of restriction confirmed by Manchester Water Works following written warning, the customer shall be assessed a penalty in the amount of \$50.00/day. Continued violations shall result in service termination in accordance with Commission Rules.

Declared Disaster –
Level IV

After confirmation by Manchester Water Works of violation of restriction, the customer shall be assessed a penalty in the amount of \$100.00/day and service shall be immediately terminated in accordance with Commission Rules.

Restrictions that include but shall not be limited or restricted to which may be imposed by the Board of Water Commissioners depending on the drought severity are lawn irrigation, curbside vehicle washing, pool filling, hosing of hard surfaces and use of water from public or private hydrants for non-emergency purposes.

FRONT FOOT CHARGE

The front foot charge shall be used in conjunction with Article 14 for all Main Pipe Extensions. The charge shall be adjusted annually utilizing the previous December ENR Construction Cost Index.

December 2019 ENR/CCI	2020 Front Foot Charge
11,381	\$43.50