#### THE WATER BUREAU

555 Main Street Hartford, Connecticut 06103 Wednesday, November 28, 2018

Present: Commissioners Andrew Adil, Clifford Avery Buell, Daniel Camilliere, Timothy J.

Fitzgerald, Peter Gardow, Denise Hall, Gary LeBeau, Domenic Pane, Pasquale

J. Salemi, Alvin Taylor and District Chairman William A. DiBella (11)

Absent: Commissioners Mary Ann Charron, Georgiana Holloway, David Ionno, Kathleen

Kowalyshyn, Raymond Sweezy and Special Representative Michael Carrier (6)

Also

Present: Scott W. Jellison, Chief Executive Officer

John M. Zinzarella, Deputy Chief Executive Officer, Business Services

R. Bartley Halloran, District Counsel

Christopher Stone, Assistant District Counsel

John S. Mirtle, District Clerk

Christopher Levesque, Director of Operations

Sue Negrelli, Director of Engineering

Robert Schwarm, Director of Information Technology

Kelly Shane, Director of Procurement

Tom Tyler, Director of Facilities

Karyn Blaise, Controller

Nick Salemi, Special Services Administrator

Kerry E. Martin, Assistant to the Chief Executive Officer

Victoria S. Escoriza, Executive Assistant David Silverstone, Consumer Advocate

#### **CALL TO ORDER**

Vice Chairman Pane called the meeting to order at 5:47 P.M.

#### PUBLIC COMMENTS RELATIVE TO AGENDA ITEMS

No one from the public appeared to be heard.

#### APPROVAL OF MINUTES

On motion made by Commissioner Adil and duly seconded, the meeting minutes of November 7, 2018 were approved.

Commissioner Hall abstained.

#### **2019 DISTRICT WATER RATES**

To: Water Bureau for consideration November 28, 2018

The 2019 budget in support of Water Operations calls for the water use rate to increase to \$3.50 per hundred cubic feet (CCF). The changes will become effective January 1, 2019.

A discussion of several rates that comprise the proposed schedule for 2019 and the recommendations pertaining to each follows:

## Water Used Charge – Treated Water

Staff recommends that the rate charged for the use of treated water based on actual metered consumption increase from \$3.14 per CCF to \$3.50 per CCF.

The recommended rate for treated water for customers, based on actual metered consumption, is:

<u>CURRENT RATE</u> <u>PROPOSED RATE</u>

\$3.14/100 Cu. ft. \$3.50/100 Cu ft.

# Customer Service Charge

Revenues from this customer service charge are intended to support a portion of the fixed operating, maintenance and debt costs associated with water operations. The customer service charges in the residential category (5/8", 3/4", and 1" meters) will remain at \$44.94 per quarter. The customer service charges for the 6" will remain at \$1,458.21 per quarter. The customer service charges for the 1 1/2", 2", 3", 4", 8", 10" and 12" meters will remain at \$145.80, \$233.40, \$437.67, \$730.65, \$2,313.48, \$5,333.31, \$5,689.14 per quarter respectively.

# Surcharge Outside The Metropolitan District

A fixed "surcharge" rate is added to all accounts for service outside the boundaries of the District. The surcharge is based on the size of the meter that serves each delivery point. Revenues from this charge are for the reimbursement of assets deployed. The surcharge rates have been set at the same rates as the Customer Service Charges. The surcharge rates in the residential category (5/8", 3/4", and 1" meters) will remain at \$44.94 per quarter. The customer service charges for the 6" will remain at \$1,458.21 per quarter. The customer service charges for the 1 1/2", 2", 3", 4", 8", 10" and 12" meters will remain at \$145.80, \$233.40, \$437.67, \$730.65, \$2,313.48, \$5,333.31, \$5,689.14 per quarter respectively.

## Water Used Charge – Untreated Water

The District provides untreated water to other agencies and water companies for a fixed rate based on actual consumption. The current rate for this untreated or "raw" water is \$1.50 per hundred cubic feet of consumption. It is recommended that the charge for untreated water remain at the rate of \$1.50 per hundred cubic feet.

### Surcharge Outside the Metropolitan District for Capital Improvements

A surcharge is added to the water rate to recover the cost of major capital improvements and/or upgrades such as water main extensions, pump stations, etc. In non-member towns.

## Private Fire Protection Charge

Rates for private fire protection are charged to all fire service accounts, including combination services, based on the size of the service connection. Staff recommends monthly service charges for the 2", 3", 4", 6", 8", 10" and 12" meters rates increase to \$19.96, \$25.97, \$38.99, \$65.40, \$240.00, \$375.00, \$540.00 respectively.

### Conclusion

Staff believes that the foregoing rate change recommendations are justified, reflect the sound financial administration that has earned the District support among credit rating agencies and financial advisors, and are consistent with the policy direction of the Commission.

After reviewing the information contained herein

#### It is **RECOMMENDED** that it be

Voted:

That the Water Bureau, acting under Section 5-4 of the District Charter, establishes revised water rates effective with the meter readings rendered on and after January 1, 2019, as set forth in the following "REVISIONS TO WATER SUPPLY ORDINANCES."

# Further Voted:

That following the public hearing held on November 28, 2018, as required by Special Act 01-3, as adopted by the General Assembly of the State of Connecticut, and Section 2-14 of the Charter of The Metropolitan District, the Water Bureau recommends to the District Board, through the Committee on MDC Government, approval of the following "REVISIONS TO WATER SUPPLY ORDINANCES" by the enactment of said proposed ordinances. (Additions are indicated by underscoring and deletions are crossed out).

#### **REVISIONS TO WATER SUPPLY ORDINANCES**

#### W-1 WATER RATES

## SEC. W1a WATER USED CHARGE (TREATED WATER)

The WATER USED CHARGE is the quantity of water used as read at the meter, as follows:

<u>RILLS DENDEDED</u>	DATE
DILLO KLINDLIKLO	TAIL

MONTHLY AND QUARTERLY \$3.14 per 100 Cubic Feet

BILLS RENDERED RATE

MONTHLY 3.50 per 100 Cubic Feet

#### SEC. W1b CUSTOMER SERVICE CHARGE

The CUSTOMER SERVICE CHARGE is a service charge applicable to all metered services and services to be metered. The charge shall be determined from the size of each meter installed or to be installed on the premises, as follows:

SIZE OF METER	MONTHLY BILLING
5/8"	<b>\$14.98</b>
3/4"	<u>\$14.98</u>
1"	<u>\$14.98</u>
1 ½"	<u>\$48.60</u>
2"	<u>\$77.80</u>
3"	<u>\$145.89</u>
4"	<u>\$243.55</u>
6"	<u>\$486.07</u>
8"	<u>\$771.16</u>
10"	<u>\$1,777.77</u>
12"	<u>\$1,896.38</u>

## SEC. W1c SURCHARGE OUTSIDE THE METROPOLITAN DISTRICT

In towns outside the limits of The Metropolitan District, in addition to charges under SEC. W1a and W1b, there shall be a surcharge determined from the size of the meter installed on the premises, as follows:

SIZE OF METER	MONTHLY BILLING
5/8"	<u>\$14.98</u>
3/4"	\$14.98
1"	<u>\$14.98</u>
1 ½"	<u>\$48.60</u>
2"	<u>\$77.80</u>
3"	<u>\$145.89</u>
4"	<u>\$243.55</u>
6"	<u>\$486.07</u>
8"	<u>\$771.16</u>
10"	\$ <u>1,777.77</u>
12"	\$1.896.38

# SEC. W1f SURCHARGE OUTSIDE THE METROPOLITAN DISTRICT FOR CAPITAL IMPROVEMENTS

In towns outside the limits of The Metropolitan District for which capital improvements or layout and assessment projects are constructed, in addition to charges under SEC. W1a, W1b and W1c, there shall be a surcharge on the water rates determined from the size of the meter installed on the premises, as follows:

## **Farmington**

\$\frac{\text{SIZE OF METER}}{5/8"} \\ \frac{1"}{1 \frac{1}{2"}} \\ \frac{2"}{3"} \\ 4" \\ 8"	MONTHLY BILLING  \$0.18 \$0.36 \$1.94 \$6.17 \$10.79 \$13.44 \$353.71
SIZE OF METER	MONTHLY BILLING
5/8" 1" 1½" 2" 3" 4" 6" 8"	\$0.74 \$2.60 \$12.40 \$28.26 \$41.96 \$119.93 \$43.32 \$4,854.28

# **Glastonbury**

SIZE OF METER  5/8"  3/4"  1"  1 1/2"  2"  3"  4"	\$1.44 \$3.40 \$3.33 \$8.65 \$16.57 \$51.05 \$51.05
SIZE OF METER	MONTHLY BILLING
5/8" 3/4" 1" 1 1/2" 2" 3" 4"	\$3.58 \$4.96 \$9.59 \$28.76 \$49.83 \$131.23 \$128.08

# **South Windsor**

SIZE OF METER	MONTHLY BILLING
5/8"  3/4"  1"  1 1/2"  2"  3"  4"	\$0.31 \$0.51 \$0.92 \$1.41 \$3.15 \$32.97
SIZE OF METER	MONTHLY BILLING

#### SEC. W6f CHARGES FOR PRIVATE FIRE PROTECTION SERVICE

Charges for metered or unmetered connections to water mains supplying water for fire protection including combination services, shall be in accord with the following table:

SIZE OF CONNECTION	MONTHLY CHARGE
2" 3" 4" 6" 8" 10" 12"	\$17.91 \$23.30 \$34.98 \$58.67 \$88.21 \$147.73 \$207.76
SIZE OF CONNECTION	<b>MONTHLY CHARGE</b>
2" 3" 4" 6" 8" 10" 12" & Larger	\$19.96 \$25.97 \$38.99 \$65.40 \$240.00 \$375.00 \$540.00 Respectfully submitted,

Scott W. Jellison Chief Executive Officer

On motion made by Commissioner Taylor and duly seconded, the report was received and resolution adopted by unanimous vote of those present.

# REVISIONS TO WATER ASSESSMENT RATES AND OTHER RELATED CHARGES AND SPECIAL WATER RATES AND CHARGES

To: Water Bureau for consideration on November 28, 2018

In support of the annual water operating budget, staff is submitting these rates in conjunction with the revisions to the proposed Fiscal Year 2019 water rates and other peripheral charges associated with the delivery and sale of water as part of the annual budget adoption process.

Staff has reviewed these rates in light of the costs associated with them on a 'typical' model basis and makes the following recommendations:

# Water Assessment Rates and Other Related Charges:

	Current	Proposed
Main Pipe Assessment	\$77.00/ft	\$95.00/ft
Service Pipe Taps Domestic (includes spacer and meter costs):		
1" Service Tap with 5/8" Meter 1" Service Tap with 3/4" Meter 1-1/2" Service Tap with 1" Meter 2" Service Tap with 1-1/2" Meter 4" Service Tap with 2" Meter 4" Service Tap with 3" Meter 6" Service Tap with 4" Meter 8" Service Tap with 6" Meter 10" Service Tap with 8" Meter	\$550.00 \$575.00 \$695.00 \$1,400.00 \$1,450.00 \$1,580.00 \$1,780.00 \$2,400.00 \$3,370.00	\$670.00 \$675.00 \$800.00 \$1,400.00 \$1,450.00 \$1,580.00 \$1,780.00 \$2,400.00 \$3,370.00
Fire Service 2" Fire Service Tap 4", 6", 8" Fire Service Tap	\$565.00 \$460.00	\$650.00 \$550.00
Hydrants Installed after the main Hydrant Maintenance Hydrant Relocation  Fire Flow Testing	\$9,800.00 \$100.00 \$15,000.00 deposit +/- actual cost + overhead \$340.00	\$10,800.00 \$125.00 \$15,000.00 deposit +/- actual cost + overhead \$400.00
Special Meter Charges and Deposits:		
Hydrant Meters Administrative and meter	<u>Current</u> \$1,000.00	<u>Proposed</u> \$1,000.00
reading fee, including connection and inspection fees + actual water use to be billed	\$1,000.00	ψ1,000.00
Hydrant Meter Deposit	\$1,500.00	\$1,500.00
Subsequent re-inspection and testing fee, if backflow prevention device required	\$50.00	<u>\$100.00</u>

Frozen, Lost or Damaged Meters		
5/8" meter	\$200.00	<u>\$225.00</u>
3/4" meter	\$240.00	<u>\$260.00</u>
1" meter	\$275.00	<u>\$300.00</u>
1-1/2" meter	\$920.00	<b>\$1,000.00</b>
2" meter	\$1,155.00	<b>\$1,300.00</b>
3" meter	\$1,355.00	<b>\$1,425.00</b>
4" meter	\$1,615.00	<b>\$1,700.00</b>
6" meter	\$2,560.00	\$2,700.00
8" meter	\$4,000.00	\$4,100.00
Radio transmitter unit	\$155.00	\$200.00
Spacer Charges		
5/8", 3/4"	\$145.00	<b>\$160.00</b>
1"	\$150.00	\$165.00
1-1/2"	\$200.00	\$225.00
2" & larger	\$220.00	<u>\$250.00</u>
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	<u>Current</u>	Proposed
3 <sup>rd</sup> Party Damaged Hydrant Charge		
Repair or Replacement	actual cost	actual cost
	+ overhead	+ overhead
Delinquent Account Review and Lien Fees	\$85.00	<u>\$90.00</u>
Delinquent Account Review and	\$26.00	\$26.00
Lien Fees – Condo Assoc.		
Checks Returned for Insufficient		
Funds	\$50.00	\$60.00
Shut-Off /Turn-on for Non-Payment	\$100.00	\$125.00
Shut-Off/Turn-on for Non-Payment (subsequent event in same year)	\$200.00	<u>\$225.00</u>
Scheduled Overtime/Emergency		
Inspections	\$325.00	\$325.00
Off and On Within 12 Months	\$95.00	\$110.00
Install Permanent Meter	******	<u></u>
(No Service Tap)		
5/8" – 1" Meter	\$95.00	<u>\$110.00</u>
2" Meter & larger	\$240.00	<u>\$275.00</u>
Backflow Prevention Device Testing	\$90.00	<u>\$200.00</u>
Cross Connection Service	N/A	<u>\$90.00</u>

Service Call 1 <sup>st</sup> visit free	N/A	N/A
Service Call - Subsequent visits	\$90.00/ea	\$90.00/ea
Closing Meter Reading Fee (per visit)	\$90.00	<u>\$110.00</u>
Water Wagon - Non-Sunday	\$1,030.00	\$1,030.00
Water Wagon – Sunday	\$1,350.00	\$1,350.00
Water Tanker – Administrative Fee		
+ actual water use to be billed	\$75.00	\$75.00
Administrative Review for Water		
and/or Sewer Services	\$465.00	\$465.00
Tampering of Hydrant or Water		
Supply	\$500.00	\$500.00
First offense	\$1,000.00	\$1,000.00
Subsequent offense		
Water Service Installation Charge	\$1,800.00	\$1,800.00

# It is RECOMMENDED that it be:

Voted: That the Water Bureau hereby adopts the following schedule of fees effective

January 1, 2019:

# Water Assessment Rates and Other Related Charges:

Main Pipe Assessment	\$95.00/ft
Service Pipe Taps Domestic (includes spacer and meter costs):	
1" Service Tap with 5/8" Meter	\$670.00
1" Service Tap with 3/4" Meter 1-1/2" Service Tap with 1" Meter	\$675.00 \$800.00
2" Service Tap with 1-1/2" Meter	\$1,400.00
4" Service Tap with 2" Meter	\$1,450.00
4" Service Tap with 3" Meter	\$1,580.00
6" Service Tap with 4" Meter	\$1,780.00 \$2,400.00
8" Service Tap with 6" Meter 10" Service Tap with 8" Meter	\$3,370.00
Fire Service	
2" Fire Service Tap	\$650.00
4", 6", 8 " Fire Service Tap	\$550.00
Hydrants	
Installed after the main	\$10,800.00
Hydrant Maintenance Hydrant Relocation	\$125.00 \$15,000.00
Trydrant (Nelocation	ψ10,000.00

deposit +/- actual cost + overhead

Fire Flow Testing	\$400.00
Special Meter Charges and Deposits:	
Hydrant Meters  Administrative and meter reading fee, including connection and inspection fees	
+ actual water use to be billed	\$1,000.00
Hydrant Meter Deposit	\$1,500.00
Subsequent re-inspection and	
testing fee, if backflow	<b>#</b> 400.00
prevention device required	\$100.00
Frozen, Lost or Damaged Meters	
5/8" meter	\$225.00
3/4" meter	\$260.00
1" meter	\$300.00
1-1/2" meter	\$1,000.00
2" meter	\$1,300.00
3" meter	\$1,425.00
4" meter	\$1,700.00
6" meter	\$2,700.00
8" meter	\$4,100.00
Radio transmitter unit	\$200.00
Spacer Charges	
5/8", 3/4"	
1"	\$160.00
1-1/2"	\$165.00
2" & larger	\$225.00
3 <sup>rd</sup> Party Damaged Hydrant Charge	
Repair or Replacement	actual cost
	+ overhead
Delinquent Account Review and Lien Fees	\$90.00
Delinquent Account Review and Lien Fees – Condo Assoc.	\$26.00
Checks Returned for Insufficient Funds	\$60.00
Shut-Off/Turn-on for Non-Payment	\$125.00
Shut-Off/Turn-on for Non-Payment	\$225.00
(subsequent event in same year)	<del></del>

Scheduled Overtime/Emergency Inspections Off and On Within 12 Months Install Permanent Meter	\$325.00 \$110.00
(No Service Tap) 5/8" – 1" Meter 2" Meter & larger Backflow Prevention Device Testing	\$110.00 \$275.00 \$200.00
Cross Connection Service	\$90.00
Service Call 1 <sup>st</sup> visit free Service Call - Subsequent visits Closing Meter Reading Fee Water Wagon - Non-Sunday Water Wagon – Sunday	N/A \$90.00/ea \$110.00 \$1,030.00 \$1,350.00
Water Tanker – Administrative Fee + actual water use to be billed Administrative Review for Water	\$75.00
and/or Sewer Services Tampering of Hydrant or Water Supply	\$465.00
First offense Subsequent offense Water Service Installation Charge	\$500.00 \$1,000.00 \$1,800.00

Respectfully submitted,

Scott W. Jellison Chief Executive Officer

On motion made by Commissioner Taylor and duly seconded, the report was received and resolution adopted by unanimous vote of those present.

## **OPPORTUNITY FOR GENERAL PUBLIC COMMENT**

No one from the public appeared to be heard.

## **COMMISSIONER QUESTIONS AND COMMENTS**

Commissioner Osgood asked questions regarding Water Supply Ordinance § W1f

ATTEST:

District Clerk

# **ADJOURNMENT**

The meeting was adjourned at 5:50 P.M. John S. Mirtle, Esq. Date of Approval