



Annual Water and Sewer Retail Rate Survey

**The Community Advisory Board to the
Massachusetts Water Resources Authority**

2024



The MWRA Advisory Board...

was established by the state Legislature to represent the 60 communities in the MWRA service area. Through annual comments and recommendations on the Authority's proposed capital and current expense budgets and rates, the Advisory Board provides a ratepayer perspective on the MWRA's plans and policies to improve the region's water and sewer systems.

For more information call: **(617) 788-2055**, fax **(617) 788-2059**, write:

**MWRA Advisory Board
2 Griffin Way
Suite A
Chelsea, MA 02150**

E-mail: nathan.cote@mwraadvisoryboard.com

or visit the Advisory Board's website at:
<http://www.mwraadvisoryboard.com>

Visit our social media: <https://linktr.ee/mwraadvisoryboard>



**Advisory Board
Communities:**

Arlington
Ashland
Bedford
Belmont
Boston
Braintree
Brookline
Burlington
Cambridge
Canton
Chelsea
Chicopee
Clinton
Dedham
Everett
Framingham
Hingham
Holbrook
Leominster
Lexington
Lynn
Lynnfield
Malden
Marblehead
Marlborough
Medford
Melrose
Milton
Nahant
Natick
Needham
Newton
Northborough
Norwood
Peabody
Quincy
Randolph
Reading
Revere
Saugus
Somerville
South Hadley
Southborough
Stoneham
Stoughton
Swampscott
Wakefield
Walpole
Waltham
Watertown
Wellesley
Weston
Westwood
Weymouth
Wilbraham
Wilmington
Winchester
Winthrop
Woburn
Worcester

MWRA Advisory Board

2024

Annual Water and Sewer Retail Rate Survey

Matthew A. Romero
Executive Director



TABLE OF CONTENTS

SECTION	PAGE
Introduction	ii
MWRA Community 2024 Water and Sewer Charges	Section I
Select Non-MWRA Massachusetts Community 2024 Charges	Section II
Select U.S. Cities Residential 2024 Water and Sewer Charges	Section III
2023 Water & Sewer Retail Rate Information	Appendix A
Second Meter Information and Glossary	Appendix B
2023 Community Water Use Data	Appendix C
Final MWRA Fiscal Year 2025 Billable Water and Sewer Charges	Appendix D

Introduction

This is the thirty-fifth “Annual Water and Sewer Retail Rate Survey” prepared by the Massachusetts Water Resources Authority (MWRA) Advisory Board, providing a comparative snapshot of water and sewer retail rates for each community in the MWRA service area. In addition, the survey also incorporates rate information from Massachusetts communities outside of the MWRA service area, as well as other cities nationwide. The preparation of this year’s survey was led by Nathan Côté of the Advisory Board staff, with support from Kareen Sud, a student from Northeastern University who is working toward a degree in Political Science and Business Administration.

The Rate Survey is typically the Advisory Board’s most requested document. We hope that municipal officials, water and sewer industry professionals, and concerned citizens continue to find the information presented in the survey useful and informative. As always, we welcome any questions or suggestions regarding this survey, which will allow us to improve the document for future years. Please do not hesitate to call our office at (617) 788-2050 or email us at mwra.ab@mwraadvisoryboard.com with your feedback. Copies of this document are available at our website in PDF format at <http://www.mwraadvisoryboard.com>.

Average Water and Sewer Rates

Historically, the survey has focused upon the average annual household use based on the industry standard of 120 hundred cubic feet (HCF), or approximately 90,000 gallons (90 kgal) to track retail rate increases over time. For historical purposes this constant is maintained throughout the document; however, in recognition of the variability of actual household usage by community, the Advisory Board for several years has provided a comparative assessment of actual costs for water and sewer retail rate customers based upon local, state, and federal data (LSF). The LSF usage number is calculated by MWRA staff and is based primarily on residential consumption reported by each community (local) in their annual Public Water Supply Annual Statistic Report filed with the Massachusetts Department of Environmental Protection (state), and the total population and average household size for each community based on data from the U.S. Census bureau (federal). The full calculation and source data can be found in Appendix C. Prior to 2009, this information had only been presented in Appendix C of the survey, but now is found on each community’s page.

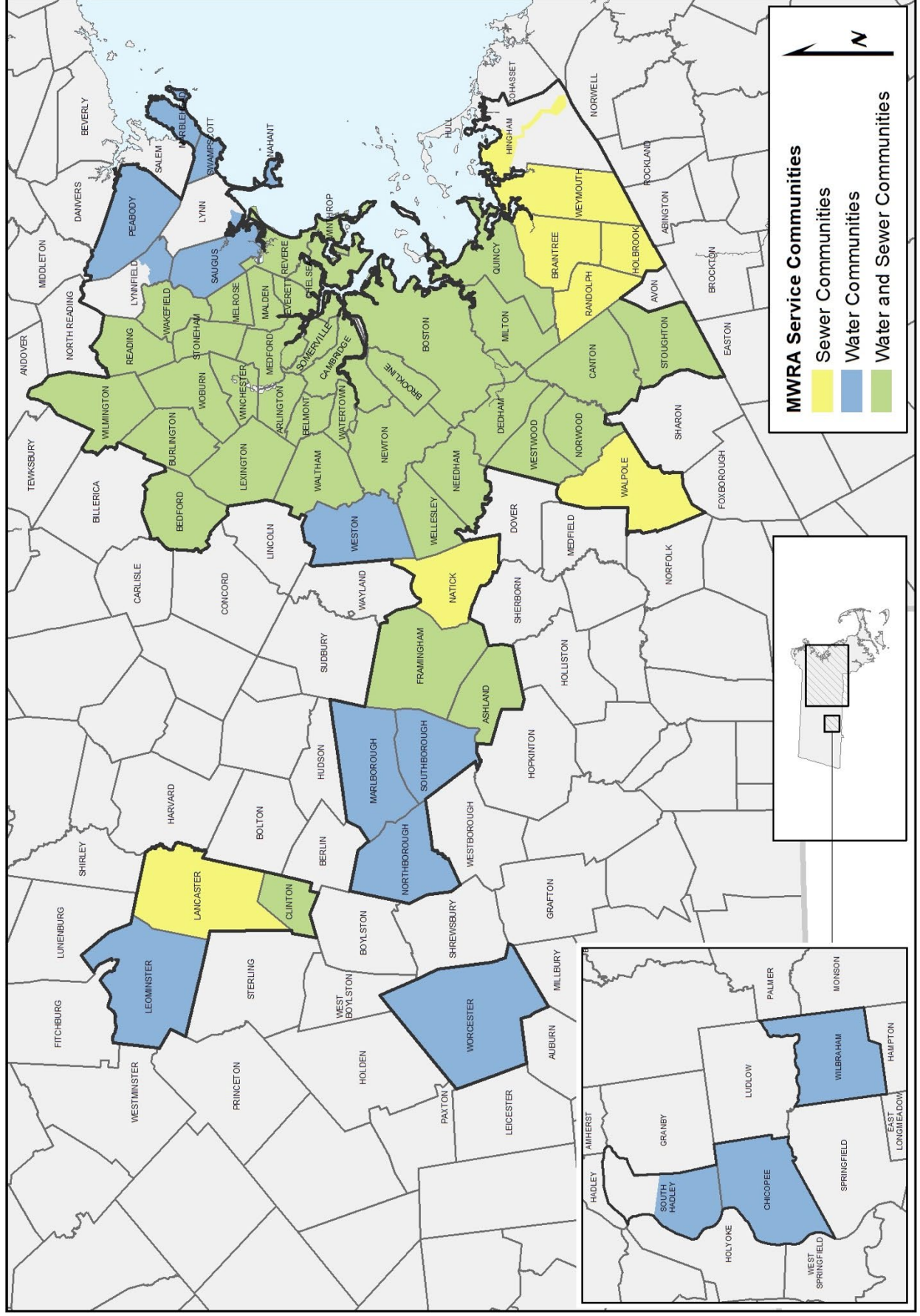
The MWRA Advisory Board

The MWRA Advisory Board was created by the Massachusetts Legislature in 1984 to represent the interests of Massachusetts Water Resources Authority service area communities. The Advisory Board includes one representative from 60 of the communities that receive water and/or sewer services from the MWRA and one from the Metropolitan Area Planning Council. In addition, six members are appointed by the Governor to include a person with skills and expertise in matters relating to environmental protection, one representative each from the Connecticut River Basin, the Quabbin/Ware Watershed areas and the Wachusett Watershed area, plus two persons qualified by membership or affiliation in organizations concerned with the recreational or commercial uses of the Boston Harbor.

The Massachusetts Legislature has delegated specific responsibilities to the Advisory Board who, in turn, monitor the MWRA’s programs from a ratepayer perspective:

- Serving as a watchdog over the MWRA to ensure proper management and budgetary control;
- Making recommendations on annual expense budgets, capital improvement programs, business planning, and user charges;
- Holding hearings on matters relating to the MWRA and making subsequent recommendations to the Governor and the Legislature; and,
- Appointing three individuals to the eleven-member MWRA Board of Directors.

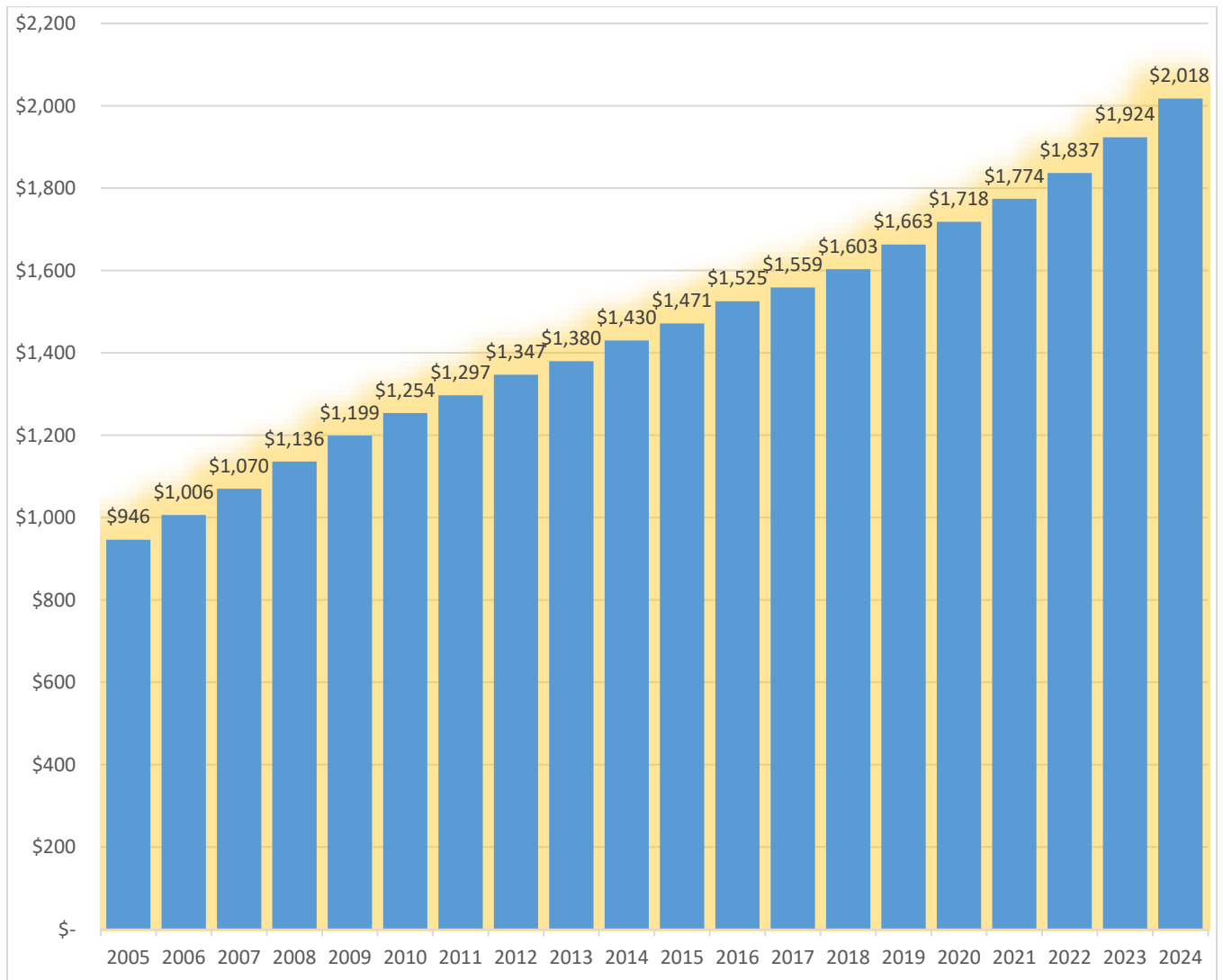
MWRA COMMUNITY 2024 WATER AND SEWER CHARGES



Average Combined Annual Water & Sewer Charges in MWRA Communities*

2005 – 2024

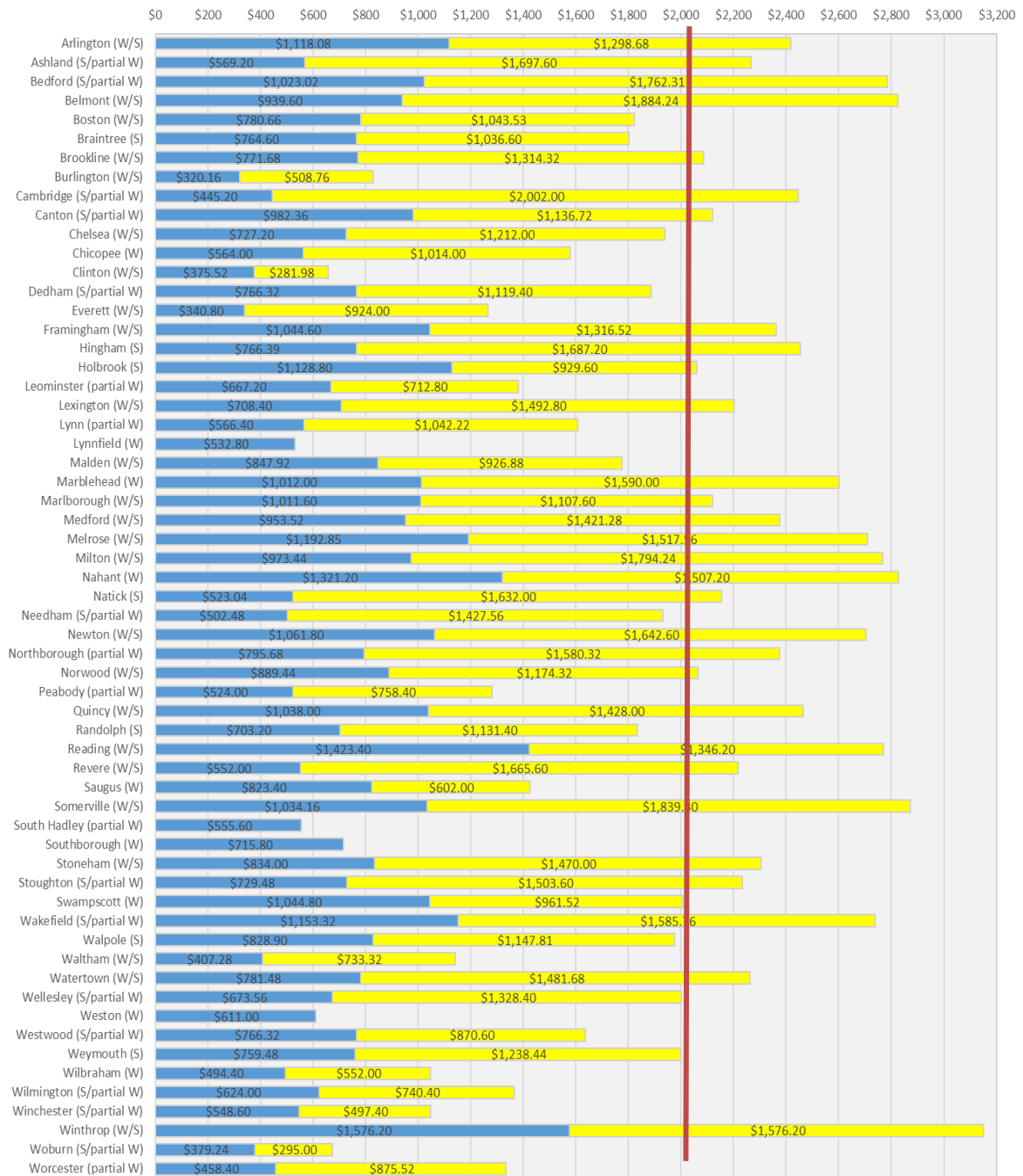
(Consumption at 120 HCF ≈ 90 kgal)



*The following communities do not provide municipal sewer services and, therefore, are not included in the averages:
Lynnfield Water District, South Hadley Fire District #1, Southborough and Weston.

2024 Combined Retail Water & Sewer Community Charge Comparisons*

(Consumption at 120 HCF ≈ 90 kgal)



*The following communities do not provide municipal sewer services and, therefore, are not included in the averages:
Lynnfield Water District, South Hadley Fire District #1, Southborough, and Weston.

MWRA SYSTEMWIDE SUMMARY DATA 2024	
Avg. combined water and sewer cost	\$2,017.50
Percent change from prior year	5.10%
<u>WATER BILLING FREQUENCY</u>	
Semi-Annual	7
Tri-Annual	2
Quarterly	38
Bi-Monthly	1
Monthly	12
<u>WATER RATE STRUCTURE</u>	
Ascending Block with Base/Minimum Charge	30
Ascending Block only	18
Flat Rate with Base/Minimum Charge	2
Flat Rate only	7
Fixed Fee	1
<u>SENIOR CITIZEN/LOW-INCOME DISCOUNTS</u>	
Senior Discount	26
Low-Income Discount	17
Both	10
Neither	27
<u>CHANGES IN COMBINED WATER AND SEWER CHARGES</u>	
Decrease	
No change	12
0% to 10% increase	39
10% to 20% increase	9
20% to 30% increase	0
30% to 40% increase	0
40% to 50% increase	0
Greater than 50% increase	0

**ANNUAL WATER AND SEWER CHARGES IN
COMMUNITIES RECEIVING SERVICES FROM THE MWRA
2024**

	Water	Sewer
Arlington (W/S)*	\$ 1,118.08	\$ 1,298.68
Ashland (S/partial W)	\$ 569.20	\$ 1,697.60
Bedford (S/partial W)	\$ 1,023.02	\$ 1,762.31
Belmont (W/S)	\$ 939.60	\$ 1,884.24
Boston (W/S)	\$ 780.66	\$ 1,043.53
Braintree (S)	-	\$ 1,036.60
Brookline (W/S)	\$ 771.68	\$ 1,314.32
Burlington (W/S)	\$ 320.16	\$ 508.76
Cambridge (S/partial W)	\$ 445.20	\$ 2,002.00
Canton (S/partial W)	\$ 982.36	\$ 1,136.72
Chelsea (W/S)	\$ 727.20	\$ 1,212.00
Chicopee (W)	\$ 564.00	-
Clinton (W/S)	\$ 375.52	\$ 281.98
Dedham (S/partial W)	\$ 766.32	\$ 1,119.40
Everett (W/S)	\$ 340.80	\$ 924.00
Framingham (W/S)	\$ 1,044.60	\$ 1,316.52
Hingham (S)	-	\$ 1,687.20
Holbrook (S)	-	\$ 929.60
Leominster (partial W)	\$ 667.20	-
Lexington (W/S)	\$ 708.40	\$ 1,492.80
Lynn (partial W)	\$ 566.40	-
Lynnfield (W)	\$ 532.80	-
Malden (W/S)	\$ 847.92	\$ 926.88
Marblehead (W)	\$ 1,012.00	-
Marlborough (partial W)	\$ 1,011.60	-
Medford (W/S)	\$ 953.52	\$ 1,421.28
Melrose (W/S)	\$ 1,192.85	\$ 1,517.56
Milton (W/S)	\$ 973.44	\$ 1,794.24
Nahant (W)*	\$ 1,321.20	-
Natick (S)	-	\$ 1,632.00
Needham (S/partial W)	\$ 502.48	\$ 1,427.56
Newton (W/S)	\$ 1,061.80	\$ 1,642.60
Northborough (partial W)	\$ 795.68	-
Norwood (W/S)	\$ 889.44	\$ 1,174.32
Peabody (partial W)	\$ 524.00	-
Quincy (W/S)	\$ 1,038.00	\$ 1,428.00
Randolph (S)	-	\$ 1,131.40
Reading (W/S)	\$ 1,423.40	\$ 1,346.20
Revere (W/S)	\$ 552.00	\$ 1,665.60
Saugus (W)	\$ 823.40	-
Somerville (W/S)	\$ 1,034.16	\$ 1,839.30
South Hadley (W)	\$ 555.60	-
Southborough (W)	\$ 715.80	-
Stoneham (W/S)	\$ 834.00	\$ 1,470.00
Stoughton (S/partial W)	\$ 729.48	\$ 1,503.60
Swampscott (W)	\$ 1,044.80	-
Wakefield (S/partial W)	\$ 1,153.32	\$ 1,585.76
Walpole (S)	-	\$ 1,147.81
Waltham (W/S)	\$ 407.28	\$ 733.32
Watertown (W/S)	\$ 781.48	\$ 1,481.68
Wellesley (S/partial W)	\$ 673.56	\$ 1,328.40
Weston (W)	\$ 611.00	-
Westwood (S/partial W)	\$ 766.32	\$ 870.60
Weymouth (S)	-	\$ 1,238.44
Wilbraham (W)	\$ 494.40	-
Wilmington (S/partial W)	\$ 624.00	\$ 740.40
Winchester (S/partial W)*	\$ 548.60	\$ 497.40
Winthrop (W/S)	\$ 1,576.20	\$ 1,576.20
Woburn (S/partial W)	\$ 379.24	\$ 295.00
Worcester (partial W)	\$ 458.40	-
AVERAGE	\$784.03	\$1,274.18
Percent change	5.7%	4.27%

Water and Sewer Charges are based on an annual water consumption of 120 HCF ≈ 90 kgal.

(*) Indicates communities that utilize the debt service exclusion as permitted under General Law 59 Section 21C(n).

Combined Annual Water and Sewer Charges for Communities Receiving Services from the MWRA 2024

Charges include MWRA, community, and alternatively supplied services.

Rates based on average annual household use of **120 hundred cubic feet (HCF)**, or approximately **90,000 gallons**.

	Water	Sewer	Combined	Change
Arlington (W/S)*	\$1,118.08	\$1,298.68	\$2,416.76	3.1%
Ashland (S/partial W)	\$569.20	\$1,697.60	\$2,266.80	6.4%
Bedford (S/partial W)	\$1,023.02	\$1,762.31	\$2,785.33	10.9%
Belmont (W/S)	\$939.60	\$1,884.24	\$2,823.84	6.2%
Boston (W/S)	\$780.66	\$1,043.53	\$1,824.19	1.4%
Braintree (S)	\$764.60	\$1,036.60	\$1,801.20	0.7%
Brookline (W/S)	\$771.68	\$1,314.32	\$2,086.00	3.5%
Burlington (S/partial W)	\$320.16	\$508.76	\$828.92	8.0%
Cambridge (S/partial W)	\$445.20	\$2,002.00	\$2,447.20	5.2%
Canton (S/partial W)	\$982.36	\$1,136.72	\$2,119.08	10.9%
Chelsea (W/S)	\$727.20	\$1,212.00	\$1,939.20	1.5%
Chicopee (W)	\$564.00	\$1,014.00	\$1,578.00	14.9%
Clinton (W/S)	\$375.52	\$281.98	\$657.50	0.0%
Dedham (S/partial W)	\$766.32	\$1,119.40	\$1,885.72	13.5%
Everett (W/S)	\$340.80	\$924.00	\$1,264.80	5.1%
Framingham (W/S)	\$1,044.60	\$1,316.52	\$2,361.12	0.0%
Hingham (S)	\$766.39	\$1,687.20	\$2,453.59	0.0%
Holbrook (S)	\$1,128.80	\$929.60	\$2,058.40	0.0%
Leominster (partial W)	\$667.20	\$712.80	\$1,380.00	19.4%
Lexington (W/S)	\$708.40	\$1,492.80	\$2,201.20	3.7%
Lynn (partial W)	\$566.40	\$1,042.22	\$1,608.62	4.2%
Malden (W/S)	\$847.92	\$926.88	\$1,774.80	8.0%
Marblehead (W)	\$1,012.00	\$1,590.00	\$2,602.00	10.3%
Marlborough (partial W)	\$1,011.60	\$1,107.60	\$2,119.20	8.5%
Medford (W/S)	\$953.52	\$1,421.28	\$2,374.80	8.0%
Melrose (W/S)	\$1,192.85	\$1,517.56	\$2,710.41	5.1%
Milton (W/S)	\$973.44	\$1,794.24	\$2,767.68	6.1%
Nahant (W)*	\$1,321.20	\$1,507.20	\$2,828.40	8.1%
Natick (S)	\$523.04	\$1,632.00	\$2,155.04	0.0%
Needham (S/partial W)	\$502.48	\$1,427.56	\$1,930.04	5.8%
Newton (W/S)	\$1,061.80	\$1,642.60	\$2,704.40	2.5%
Northborough (partial W)	\$795.68	\$1,580.32	\$2,376.00	3.9%
Norwood (W/S)	\$889.44	\$1,174.32	\$2,063.76	6.0%
Peabody (partial W)	\$524.00	\$758.40	\$1,282.40	0.0%
Quincy (W/S)	\$1,038.00	\$1,428.00	\$2,466.00	9.0%
Randolph (S)	\$703.20	\$1,131.40	\$1,834.60	0.9%
Reading (W/S)	\$1,423.40	\$1,346.20	\$2,769.60	3.4%
Revere (W/S)	\$552.00	\$1,665.60	\$2,217.60	4.3%
Saugus (W)	\$823.40	\$602.00	\$1,425.40	5.6%
Somerville (W/S)	\$1,034.16	\$1,839.30	\$2,873.46	6.6%
Stoneham (W/S)	\$834.00	\$1,470.00	\$2,304.00	2.6%
Stoughton (S/partial W)	\$729.48	\$1,503.60	\$2,233.08	0.0%
Swampscott (W)	\$1,044.80	\$961.52	\$2,006.32	10.6%
Wakefield (S/partial W)	\$1,153.32	\$1,585.76	\$2,739.08	2.5%
Walpole (S)	\$828.90	\$1,147.81	\$1,976.71	3.5%
Waltham (W/S)	\$407.28	\$733.32	\$1,140.60	0.0%
Watertown (W/S)	\$781.48	\$1,481.68	\$2,263.16	7.0%
Wellesley (S/partial W)	\$673.56	\$1,328.40	\$2,001.96	3.8%
Westwood (S/partial W)	\$766.32	\$870.60	\$1,636.92	2.7%
Weymouth (S)	\$759.48	\$1,238.44	\$1,997.92	3.3%
Wilbraham (W)	\$494.40	\$552.00	\$1,046.40	0.0%
Wilmington (S/partial W)	\$624.00	\$740.40	\$1,364.40	0.0%
Winchester (S/partial W)*	\$548.60	\$497.40	\$1,046.00	10.4%
Winthrop (W/S)	\$1,576.20	\$1,576.20	\$3,152.40	4.0%
Woburn (S/partial W)	\$379.24	\$295.00	\$674.24	0.0%
Worcester (partial W)	\$458.40	\$875.52	\$1,333.92	3.0%
AVERAGE	\$796.66	\$1,220.85	\$2,017.50	4.89%

The following communities do not provide municipal sewer services and, therefore, are not listed: Lynnfield Water District, South Hadley Fire District #1, Southborough and Weston.

(*) Indicates communities that utilize the debt service exclusion as permitted under General Law 59 Section 21C(n).

Arlington (W/S)



Residential Water Rates:

Last adjusted: March 2024
 Next adjustment scheduled: March 2025

Fund: Enterprise

Base charge per bill \$ 17.92
 First 15 HCF/bill \$ 8.42/HCF
 16 – 30 HCF \$ 9.02 "
 >30 HCF \$ 10.93 "

Billing Frequency: Quarterly

Residential Sewer Rates:

Last adjusted: March 2024
 Next adjustment scheduled: March 2025

Fund: Enterprise

Base charge per bill \$17.92
 First 15 HCF/bill \$ 9.90/HCF
 16 – 30 HCF \$ 10.55 "
 >30 HCF \$ 12.79 "

Based on 100% of water usage.
 Billing Frequency: Quarterly

Annual Cost AWWA Standard for Historical Comparison (120 HCF ≈ 90,000 gals.)

Utility	Rate	Change from 2023
Water	\$1,118.08	3.08%
Sewer	\$1,298.68	3.13%
Combined	\$2,416.76	3.10%

Annual Cost Based on Local, State & Federal Data (46.6 HCF – See Appendix C for Data & Calc.)

Water	\$464.05
Sewer	\$533.02
Combined	\$997.07

Additional Information Provided by Community

Water

Arlington does not currently offer water bill discounts. FY25 water operating expenses are \$9.86M, with 1.5% of bills lienied. Revenue shortfalls have occurred due to wet summers and increased conservation as rates rise. The town offers a "condo rate" for large condo buildings to prevent them from consistently paying the highest tier. Total five-year water capital needs are \$20M for replacing 2 miles of water main annually (~\$4M/year); however, only \$8.5M is planned, allowing for 1 mile/year.

Sewer

Arlington does not offer sewer bill discounts. FY25 sewer operating expenses are \$14.67M, with 1.5% of bills lienied. Sewer charges are based on 100% of water use, and irrigation meters are not allowed. The town is exploring a seasonal rate to account for increased outdoor water use in warmer months. Total five-year sewer capital needs are \$10M for main repairs, relining, and pump station repair/replacement, with \$5M planned for these projects.

Stormwater

Arlington has not conducted a stormwater capital needs analysis but allocates \$350K annually for operations and maintenance. A dedicated utility or enterprise fund for stormwater is being considered.

PFAS

Arlington does not anticipate challenges in managing PFAS regulations and has not incurred additional costs. The town's legal department is handling PFAS water settlements.

Lead & Copper Rule

Arlington's EPA inventory includes 29 lead service lines, 2 galvanized requiring replacement (GRR) lines, and approximately 3,500 unknown service lines. The municipality fully funds lead service line replacements, but no specific programs or initiatives have been outlined to support these efforts.



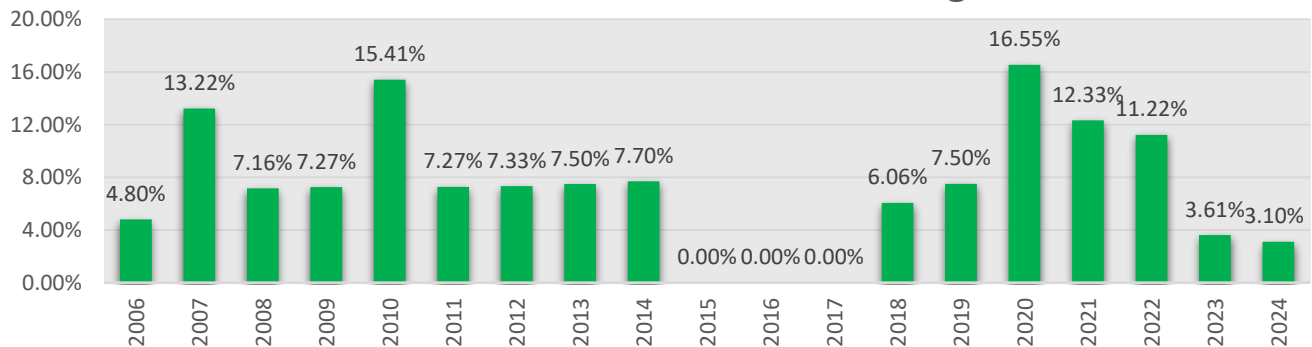
Arlington (W/S)

FY 2025 MWRA Assessments

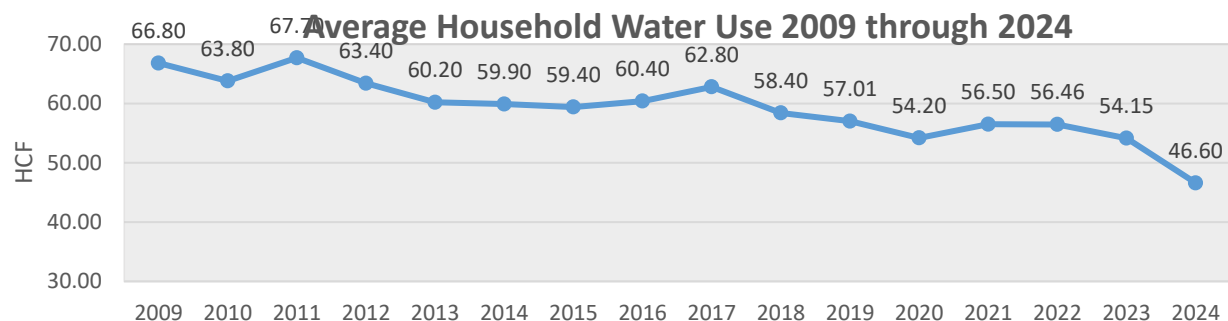
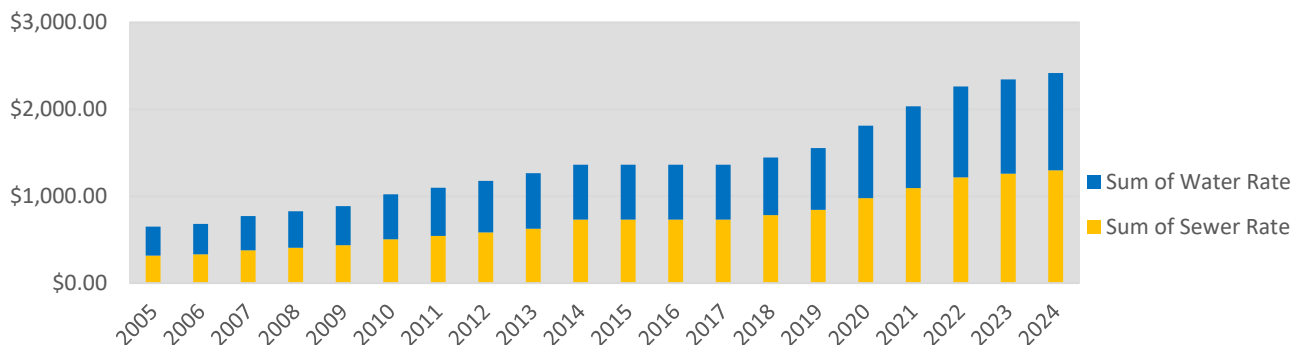
	FY24	FY25	% Change
Water	\$5,723,767	\$5,700,350	-0.4%
Sewer	\$9,375,412	\$9,492,790	1.3%
Combined	\$15,099,179	\$15,193,140	0.4%



Combined Rate increases 2006 through 2024



Combined Water and Sewer Rates 2005 through 2024



Ashland (S/ partial W)



Residential Water Rates:

Last adjusted: July 2024
Next adjustment scheduled: Unknown
Fund: Enterprise
Base charge per bill \$ 16.00
0 - 10 HCF \$ 3.85/HCF
10 - 40 HCF \$ 4.39 "
40 - 90 HCF \$ 6.53 "
>90 HCF \$ 8.09 "

Billing Frequency: Quarterly

Residential Sewer Rates:

Last adjusted: July 2024
Next adjustment scheduled: Unknown
Fund: Enterprise
Base charge per bill \$ 16.00
0 - 10 HCF \$ 12.88/HCF
10 - 40 HCF \$ 13.98 "
40 - 90 HCF \$ 15.55 "
>90 HCF \$ 19.32 "

Based on 100% of water usage.

Billing Frequency: Quarterly

Annual Cost AWWA Standard for Historical Comparison

(120 HCF \approx 90,000 gals.)

Utility	Rate	Change from 2023
Water	\$569.20	18.19%
Sewer	\$1,697.60	2.91%
Combined	\$2,266.80	6.36%

Annual Cost Based on Local, State & Federal Data

(60.2 HCF – See Appendix C
for Data & Calc.)

Water	\$306.68
Sewer	\$861.60
Combined	\$1,168.27

Additional Information Provided by Community

Water

Ashland provides a 20% hardship exemption for water bills. FY25 water operating expenses are \$3.3M, with 10% of bills lienied. The town has not experienced revenue shortfalls. Unaccounted-for water is 12%, and a universal rate structure applies to all users. Five-year water capital needs total \$15M, including treatment plant and booster station upgrades and water main replacements. Planned spending is \$10M for booster station upgrades and water main replacements.

Sewer

A 20% hardship exemption applies to sewer bills. FY25 sewer operating expenses are \$6M, with 10% of bills lienied. Sewer charges are based on 100% of water use, with secondary irrigation meters allowed (charged at a higher water rate but not for sewer). Five-year sewer capital needs total \$20M for inflow and infiltration (I/I) removal, new sewer connections, and station upgrades. Planned spending is \$5M for I/I removal and station upgrades.

Stormwater

Ashland is conducting a stormwater capital needs analysis. Annual operations and maintenance costs are approximately \$500K. The town has established a stormwater utility.

PFAS

Ashland is not currently concerned about PFAS regulations and has taken no action on PFAS water settlements.

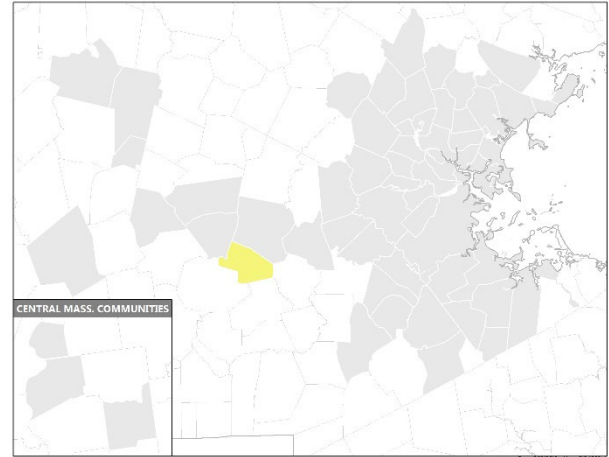
Lead & Copper Rule

Lead service lines are replaced on-site if found.

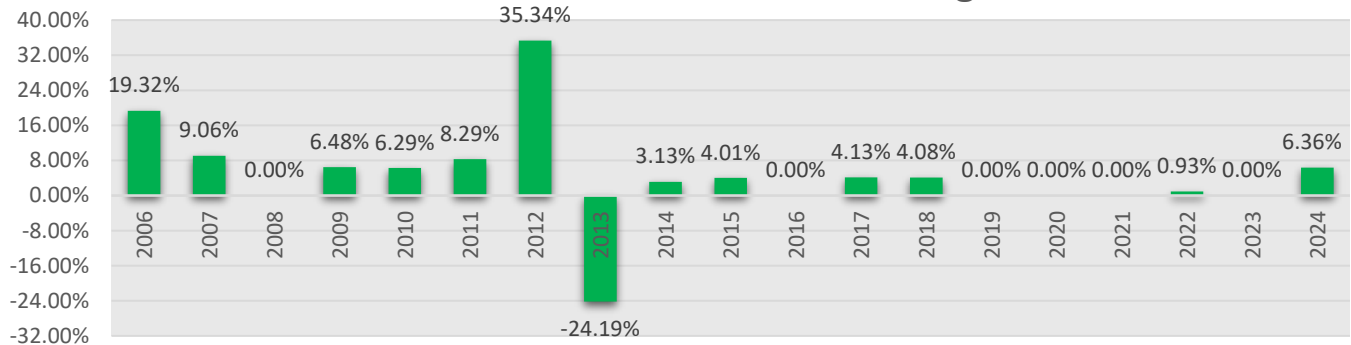
Ashland (S/ partial W)

FY 2025 MWRA Assessments

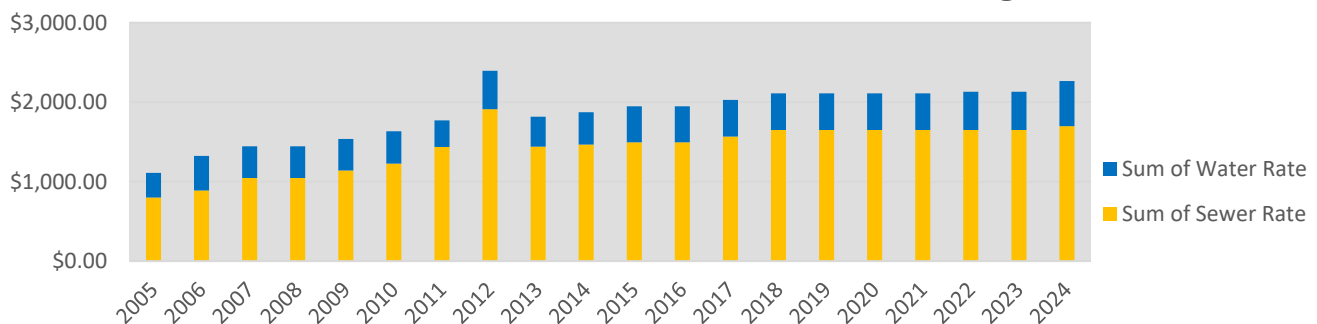
	FY24	FY25	% Change
Water	N/A	N/A	N/A
Sewer	\$2,924,453	\$2,975,664	1.8%
Combined	\$2,924,453	\$2,975,664	1.8%



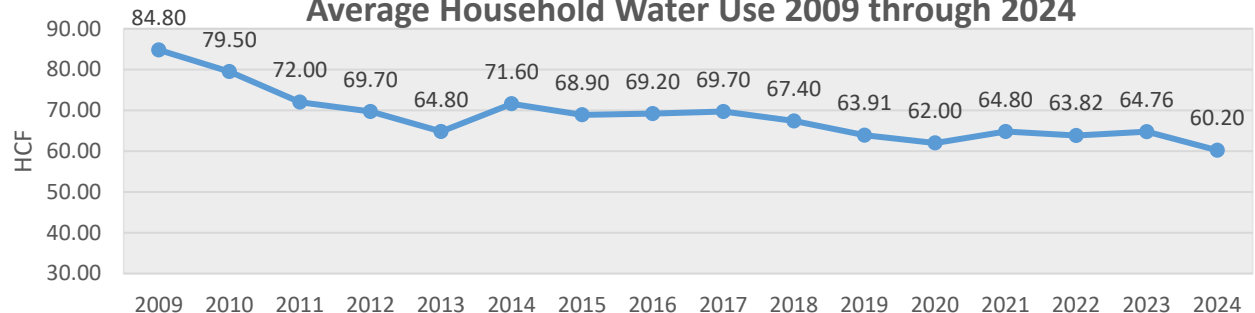
Combined Rate increases 2006 through 2024



Combined Water and Sewer Rates 2005 through 2024



Average Household Water Use 2009 through 2024



Bedford (S/partial W)



Residential Water Rates:

Last adjusted: July 2024
 Next adjustment scheduled: July 2025
 Fund: General

Base charge per bill \$4.00
 0 – 3.33 HCF \$ 1.80/HCF
 >3.33 HCF \$ 11.30 "

Billing Frequency: Monthly

Residential Sewer Rates:

Last adjusted: July 2024
 Next adjustment scheduled: July 2025
 Fund: General

Base charge per bill \$6.00
 0 – 3.33 HCF \$ 3.50/HCF
 >3.33 HCF \$ 19.40 "

Based on 100% of water usage.
 Billing Frequency: Monthly

Annual Cost AWWA Standard for Historical Comparison

(120 HCF ≈ 90,000 gals.)

Utility	Rate	Change from 2023
Water	\$1,023.02	0.69%
Sewer	\$1,762.31	17.80%
Combined	\$2,785.33	10.88%

Annual Cost Based on Local, State & Federal Data

(65.5 HCF – See Appendix C
for Data & Calc.)

Water	\$408.53
Sewer	\$707.34
Combined	\$1,115.87

Commercial Water Rates:

Same as residential

Commercial Sewer Rates:

Same as residential, but prorated and billed on a monthly basis (monthly base charge is 1/6 the semi-annual)

Additional Data by Community

Does this Community Use Second Meters?	Yes	Does this Community Offer Senior and/or Low Income Discounts?	No
--	-----	---	----

Stormwater

Current Funding Source of
Stormwater-Related Costs:

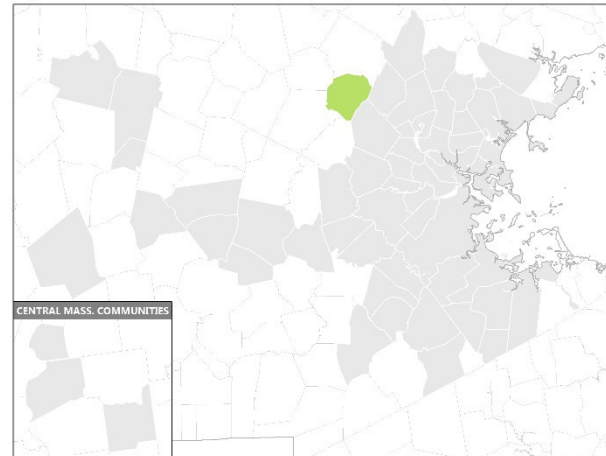
Tax Levy (DPW Budget)



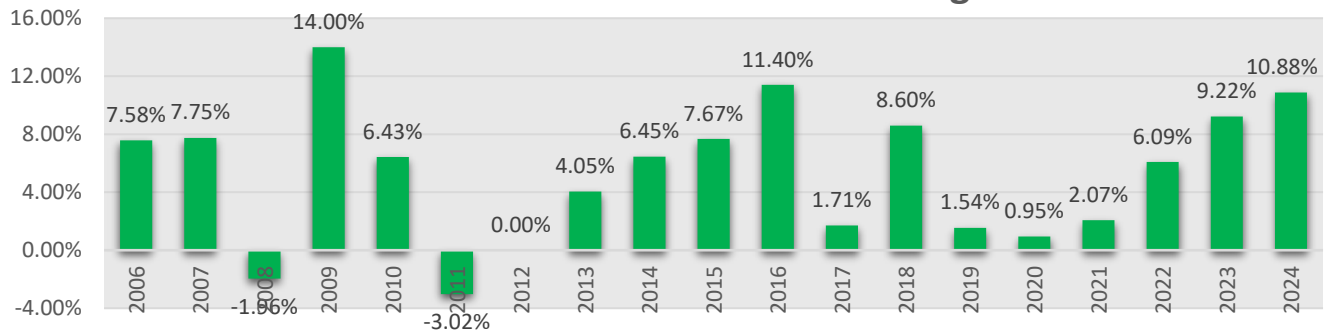
Bedford (S/partial W)

FY 2025 MWRA Assessments

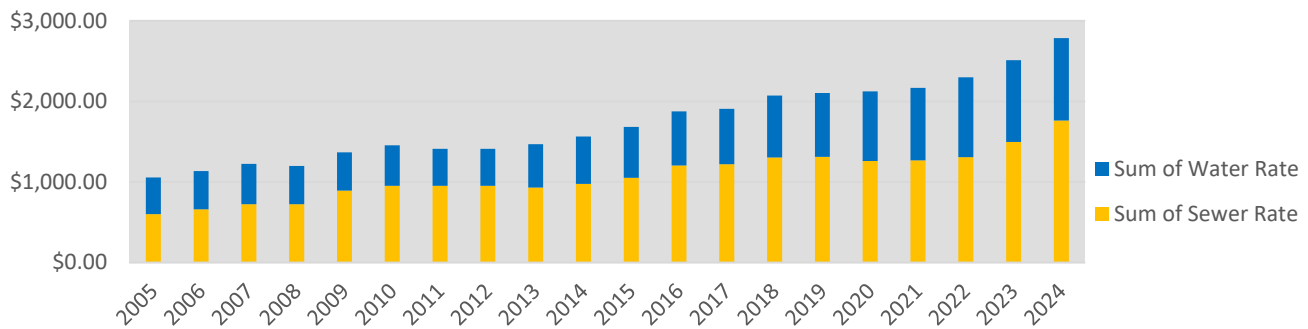
	FY24	FY25	% Change
Water	N/A	N/A	N/A
Sewer	\$3,784,242	\$3,886,054	2.7%
Combined	\$3,784,242	\$3,886,054	2.7%



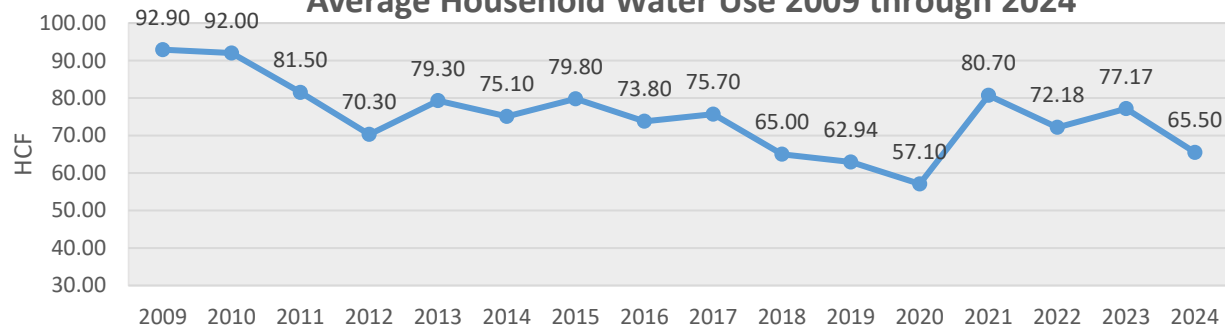
Combined Rate increases 2006 through 2024



Combined Water and Sewer Rates 2005 through 2024



Average Household Water Use 2009 through 2024



Belmont (W/S)



Residential Water Rates:

Last adjusted: July 2024
Next adjustment scheduled: July 2025
Fund: Enterprise
Base charge per bill \$6.30
0 – 30 HCF \$ 7.20/HCF
>30 HCF \$ 8.26 "
Billing Frequency: Monthly

Residential Sewer Rates:

Last adjusted: July 2024
Next adjustment scheduled: July 2025
Fund: Enterprise
Base charge per bill \$5.92
All units \$15.11/HCF
Based on 100% of water usage.
Billing Frequency: Monthly

Annual Cost AWWA Standard for Historical Comparison

(120 HCF \approx 90,000 gals.)

Utility	Rate	Change from 2023
Water	\$939.60	3.41%
Sewer	\$1,884.24	7.70%
Combined	\$2,823.84	6.23%

Annual Cost Based on Local, State & Federal Data

(65.1 HCF – See Appendix C
for Data & Calc.)

Water	\$544.32
Sewer	\$1,054.70
Combined	\$1,599.02

Additional Information Provided by Community

Water

Belmont operates its water system as an enterprise fund, offering discounts for seniors, low-income households, and individuals with disabilities. FY25 water operating expenses are approximately \$7.4M, with 0.008% of bills liened. The town has not experienced revenue shortfalls, and unaccounted-for water is 12%. A universal rate structure applies to all users. Five-year capital needs are approximately \$9M, with planned spending aligned to replace approximately 1 mile of water main per year.

Sewer

Belmont's sewer system also operates as an enterprise fund, offering the same discounts as water. FY25 sewer operating expenses are included in the combined enterprise fund. Sewer charges are based on 99% of water usage, with secondary irrigation meters allowed at a higher water rate (\$1.48 more than domestic). Five-year capital needs total approximately \$5M for I/I repairs, but only \$875K is planned for sanitary repairs.

Stormwater

Belmont has identified 50% of its stormwater capital needs, with annual operations and maintenance costs of \$125K. A stormwater utility is in development.

PFAS

As a fully MWRA-supplied community, Belmont relies on MWRA to manage PFAS regulations and has taken no action on PFAS water settlements.

Lead & Copper Rule

Belmont identified 4 partial lead service lines in its EPA inventory, with 0 galvanized or unknown service lines. The town has contacted all property owners and scheduled replacements at no cost to them.



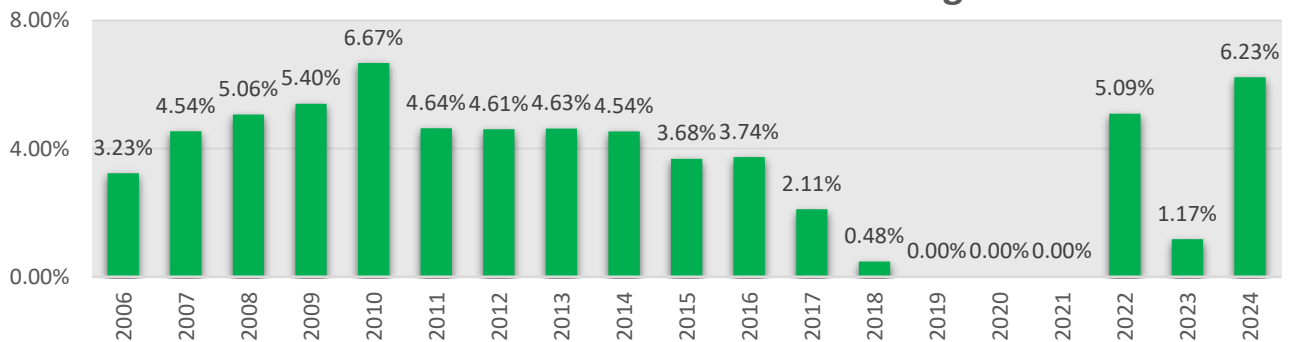
Belmont (W/S)

FY 2025 MWRA Assessments

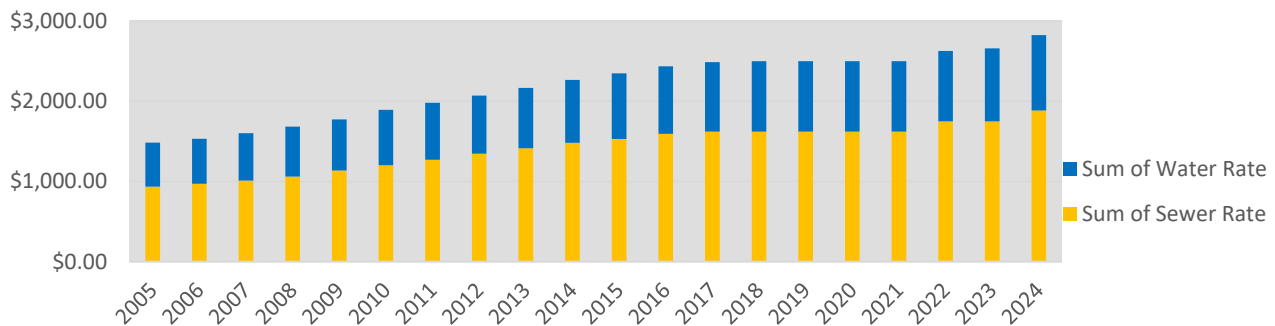
	FY24	FY25	% Change
Water	\$3,281,643	\$3,259,822	-0.7%
Sewer	\$5,652,772	\$5,692,509	0.7%
Combined	\$8,934,415	\$8,952,331	0.2%



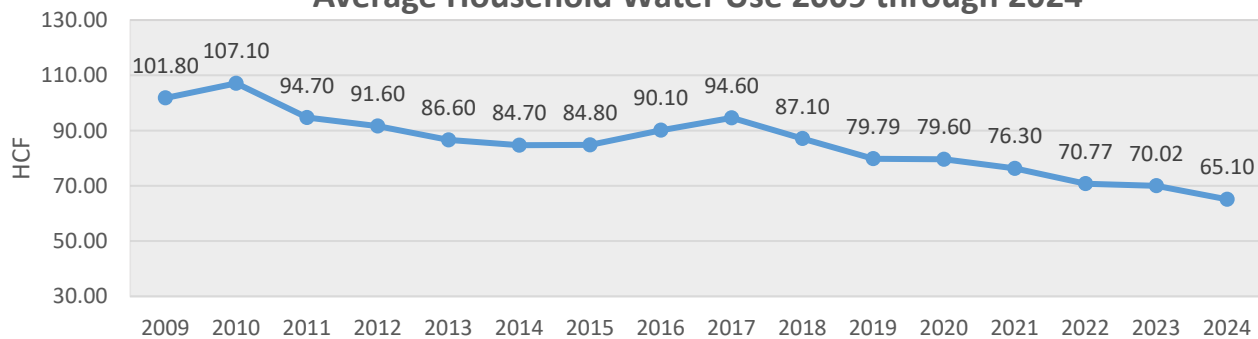
Combined Rate increases 2006 through 2024



Combined Water and Sewer Rates 2005 through 2024



Average Household Water Use 2009 through 2024



Boston – Boston Water and Sewer Commission (W/S)



Residential Water Rates:

Last adjusted:	April 2024
Next adjustment scheduled:	January 2025
Fund:	Enterprise
First 19 CF/Day	\$6.324/HCF
Next 20 CF	\$6.754 "
Next 50 CF	\$7.366 "
Next 260 CF	\$7.851 "
Next 950 CF	\$8.263 "
Over 1,299 CF	\$8.602 "
Billing Frequency:	Monthly

Residential Sewer Rates:

Last adjusted:	April 2024
Next adjustment scheduled:	January 2025
Fund:	Enterprise
First 19 CF/Day	\$6.607/HCF
Next 20 CF	\$7.716 "
Next 50 CF	\$9.536 "
Next 260 CF	\$10.671 "
Next 950 CF	\$11.613 "
Over 1,299 CF	\$12.488 "
Based on 100% of water usage.	
Billing Frequency:	Monthly

Annual Cost AWWA Standard for Historical Comparison

(120 HCF ≈ 90,000 gals.)

Utility	Rate	Change from 2023
Water	\$780.66	2.83%
Sewer	\$1,043.53	0.41%
Combined	\$1,824.19	1.43%

Annual Cost Based on Local, State & Federal Data

(40.8 HCF – See Appendix C

for Data & Calc.)

Water	\$303.55
Sewer	\$396.38
Combined	\$699.94

Additional Information Provided by Community

Water

Boston operates its water system as an enterprise fund and offers a 30% discount on water charges for elderly and disabled customers. As of December 2024, 0.3% of bills were lienied. FY25 water operating expenses are approximately \$216.4M. The city has not experienced revenue shortfalls, and unaccounted-for water is projected to be 10.34%. A universal rate structure applies, and five-year water capital needs total \$132.3M, with planned spending aligning with these needs.

Sewer

Boston's sewer system also operates as an enterprise fund and follows the same discount and lien rates as water. FY25 sewer operating expenses are approximately \$243.5M. Sewer charges are based on 100% of water usage, with secondary irrigation meters available for abatement. Five-year sewer capital needs total \$135.8M, with all projects planned for funding.

Stormwater

Boston's 2025–2027 CIP allocates \$68.2M for stormwater capital projects. Annual operations and maintenance costs are approximately \$17.6M. A stormwater charge for all parcels in Boston was implemented in 2024.

PFAS

Boston is not concerned about managing PFAS regulations as it purchases water from MWRA and its wastewater is treated by MWRA. The city has affirmatively opted out of PFAS water settlements.

Lead & Copper Rule

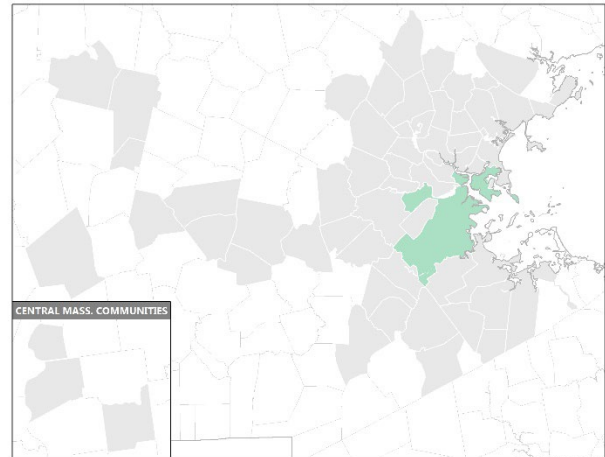
Boston identified 2,366 lead service lines, 274 galvanized requiring replacement (GRR) lines, and 4,606 unknown service lines in its EPA inventory. BWSC's Lead Replacement Incentive Program covers the cost of private lead service replacements if customers' accounts are current and they sign a release form.

Boston – Boston Water and Sewer Commission (W/S)

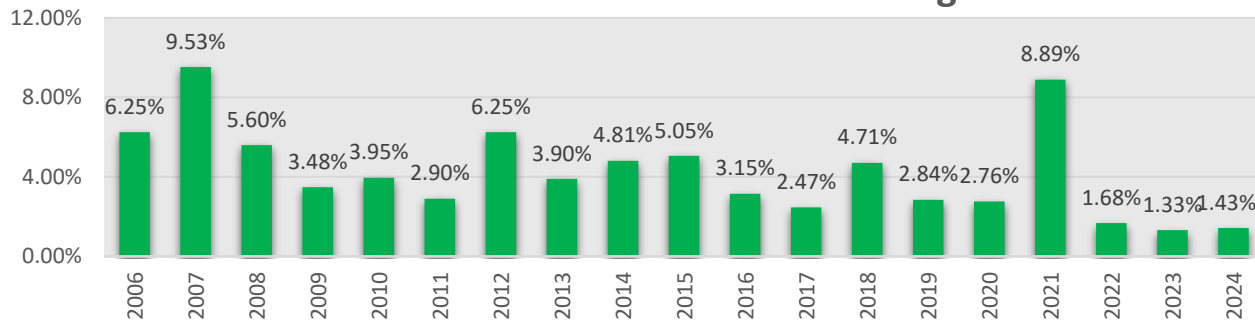


FY 2025 MWRA Assessments

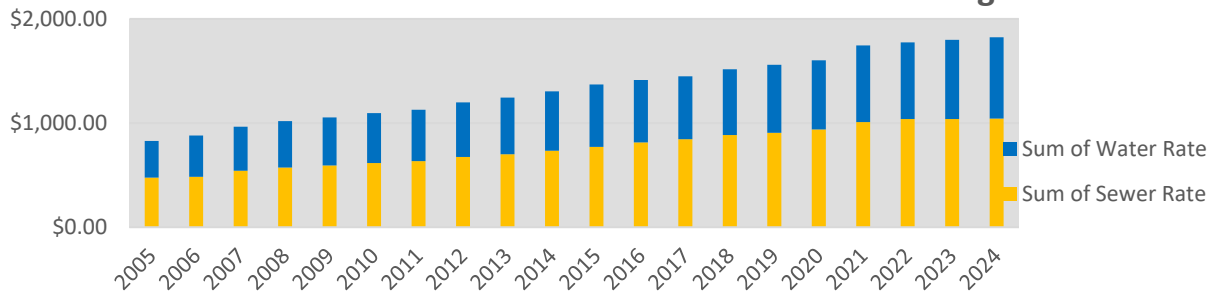
	FY24	FY25	% Change
Water	\$101,284,742	\$109,867,908	8.5%
Sewer	\$148,321,901	\$150,037,179	1.2%
Combined	\$249,606,643	\$259,905,087	4.1%



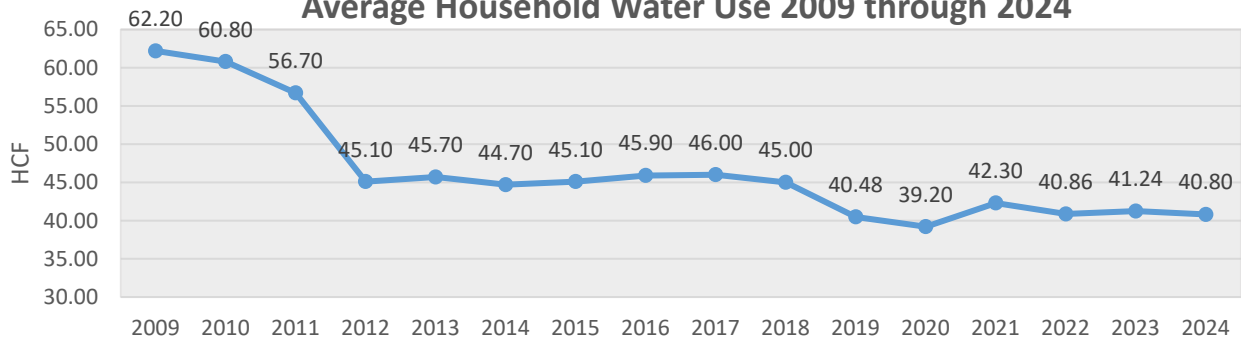
Combined Rate increases 2006 through 2024



Combined Water and Sewer Rates 2005 through 2024



Average Household Water Use 2009 through 2024



Braintree (S)



Residential Water Rates:

Last adjusted: July 2024
 Next adjustment scheduled: July 2025
 Fund: Enterprise

Base charge per bill \$ 27.50
 0 - 5 HCF \$ 3.83/HCF
 5 - 35 HCF \$ 5.78 "
 35 - 100 HCF \$ 9.44 "
 100 - 200 HCF \$ 14.93 "
 >200 HCF \$ 23.59 "

Billing Frequency: Quarterly

Residential Sewer Rates:

Last adjusted: July 2024
 Next adjustment scheduled: July 2025
 Fund: Enterprise

Base charge per bill \$ 27.50
 0 - 5 HCF \$ 6.33/HCF
 5 - 35 HCF \$ 8.00 "
 35 - 100 HCF \$ 10.82 "
 100 - 200 HCF \$ 14.63 "
 >200 HCF \$ 19.78 "

Based on 100% of water usage.

Billing Frequency: Quarterly

Annual Cost AWWA Standard for Historical Comparison

(120 HCF \approx 90,000 gals.)

Utility	Rate	Change from 2023
Water	\$764.60	0.79%
Sewer	\$1,036.60	0.58%
Combined	\$1,801.20	0.67%

Annual Cost Based on Local, State & Federal Data

(65.90 HCF – See Appendix C
for Data & Calc.)

Water	\$451.90
Sewer	\$603.80
Combined	\$1,055.70

Braintree has a \$5.00 discount for all customers, residential and commercial, if bill is paid within 30 days.

Commercial Water Rates:

Same as residential

Commercial Sewer Rates:

Same as residential

Additional Data by Community

Does this Community Use Second
Meters?

No

Does this Community Offer Senior
and/or Low Income Discounts?

No

Stormwater

Current Funding Source of
Stormwater-Related Costs:

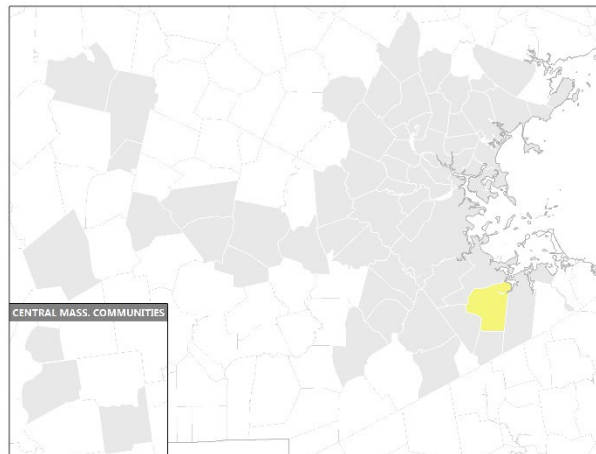
Tax Levy



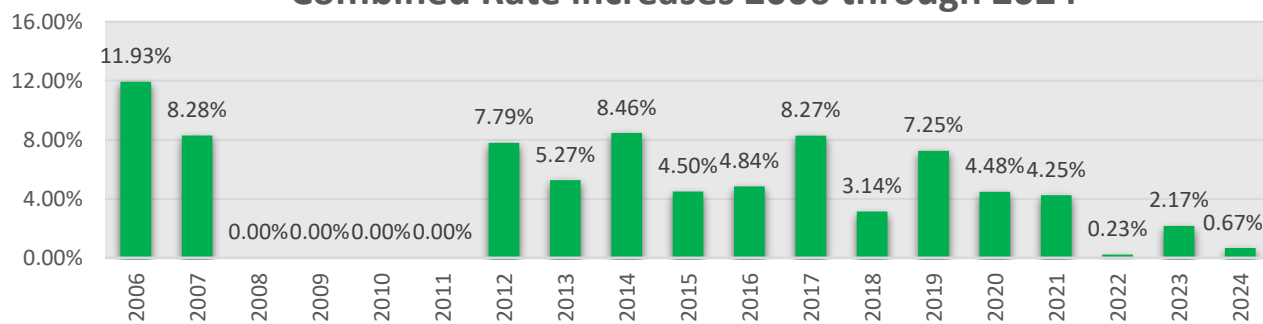
Braintree (S)

FY 2025 MWRA Assessments

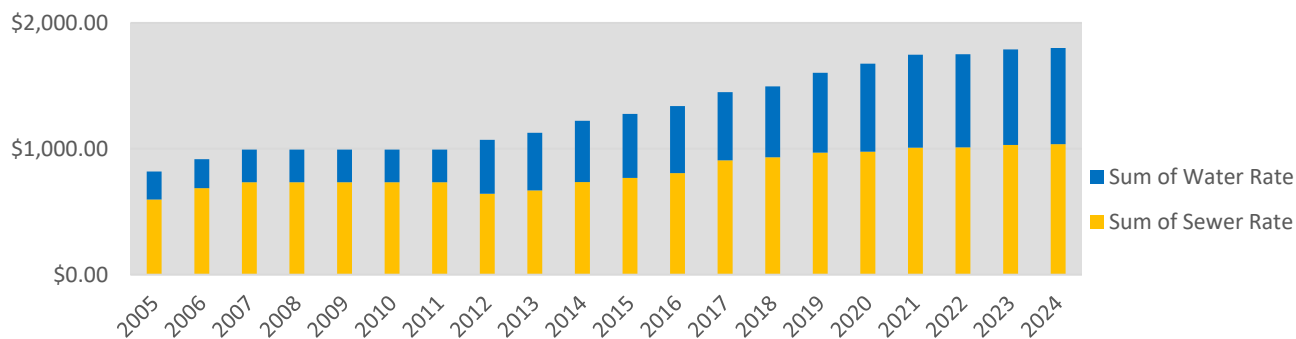
	FY24	FY25	% Change
Water	N/A	N/A	N/A
Sewer	\$10,766,148	\$10,613,254	-1.4%
Combined	\$10,766,148	\$10,613,254	-1.4%



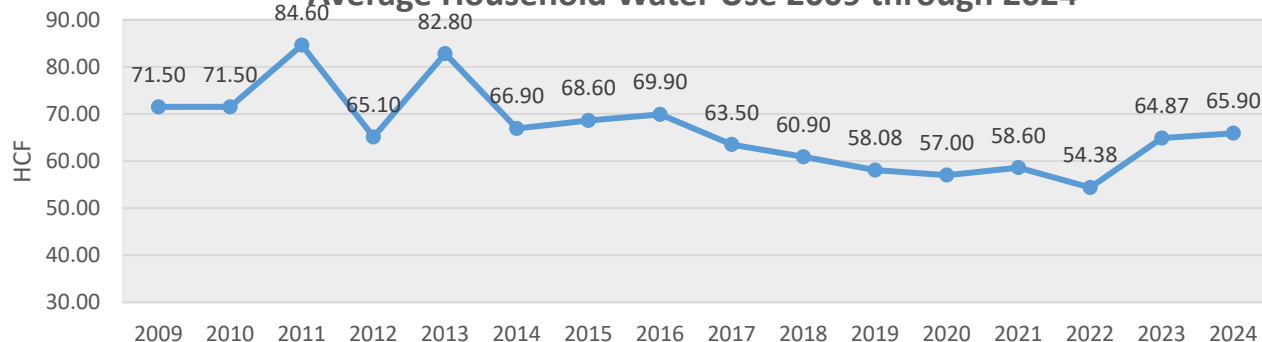
Combined Rate increases 2006 through 2024



Combined Water and Sewer Rates 2005 through 2024



Average Household Water Use 2009 through 2024



Brookline (W/S)



Residential Water Rates:

Last adjusted: July 2024
 Next adjustment scheduled: July 2025
 Fund: Enterprise
 Base charge per bill \$36.98
 0 – 18 HCF \$ 3.25/HCF
 >19 HCF \$ 8.12 "
 Billing Frequency: Quarterly

Residential Sewer Rates:

Last adjusted: July 2024
 Next adjustment scheduled: July 2025
 Fund: Enterprise
 Base charge per bill \$36.98
 0 – 18 HCF \$ 9.72/HCF
 >19 HCF \$ 9.72 "
 Based on 100% of water usage.
 Billing Frequency: Quarterly

Annual Cost AWWA Standard for Historical Comparison

(120 HCF ≈ 90,000 gals.)

Utility	Rate	Change from 2023
Water	\$771.68	3.47%
Sewer	\$1,314.32	3.51%
Combined	\$2,086.00	3.50%

Annual Cost Based on Local, State & Federal Data

(60.8 HCF – See Appendix C
for Data & Calc.)

Water	\$345.52
Sewer	\$738.90
Combined	\$1,084.42

Additional Information Provided by Community

Water

Brookline operates its water system as an enterprise fund and offers a senior discount through the Elderly Exemption Program. Approximately 3–5% of combined water and sewer bills have been lienied over the past five years. FY25 water operating expenses are approximately \$16.1M. The town has not experienced revenue shortfalls, and unaccounted-for water is 11%. Multi-unit homes and apartments are subject to a detailed rate structure. Five-year water capital needs and planned spending both total \$10M, focused on replacing old, potentially lead-containing service lines.

Sewer

Brookline's sewer system is also an enterprise fund and follows the same senior discount and lien rates as water. FY25 sewer operating expenses are approximately \$17.3M. Secondary irrigation meters are allowed, exempt from sewer charges but subject to water charges and a base meter fee. Five-year sewer capital needs and planned spending both total \$15M, targeting infiltration and inflow (I/I) removal.

Stormwater

Brookline is updating its Stormwater Master Plan to comply with the MS4 permit. Currently, \$500K is allocated annually for the next five years. Ongoing costs depend on compliance with the MS4 permit and climate-related storm event management. A stormwater utility has been established.

PFAS

Brookline has no concerns about PFAS regulations as it is fully supplied by MWRA. The town has taken no action on PFAS water settlements.

Lead & Copper Rule

Brookline's Lead Service Line Inventory identified no known lead, 1 galvanized requiring replacement (GRR), and 186 unknown service lines.



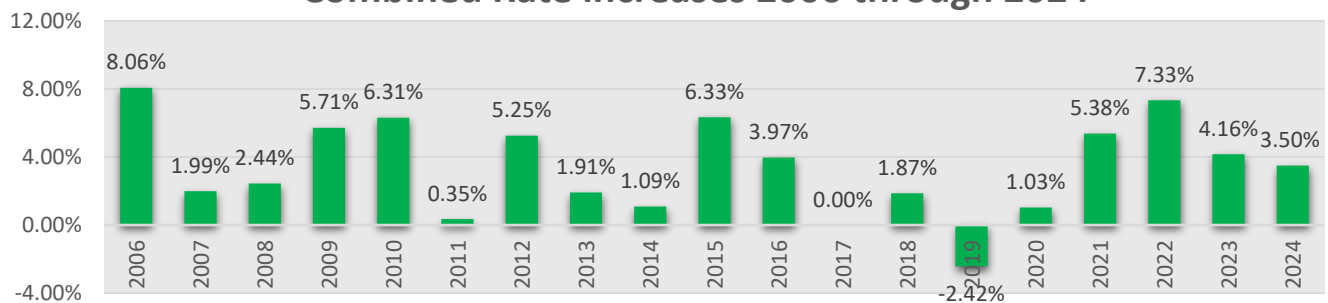
Brookline (W/S)

FY 2025 MWRA Assessments

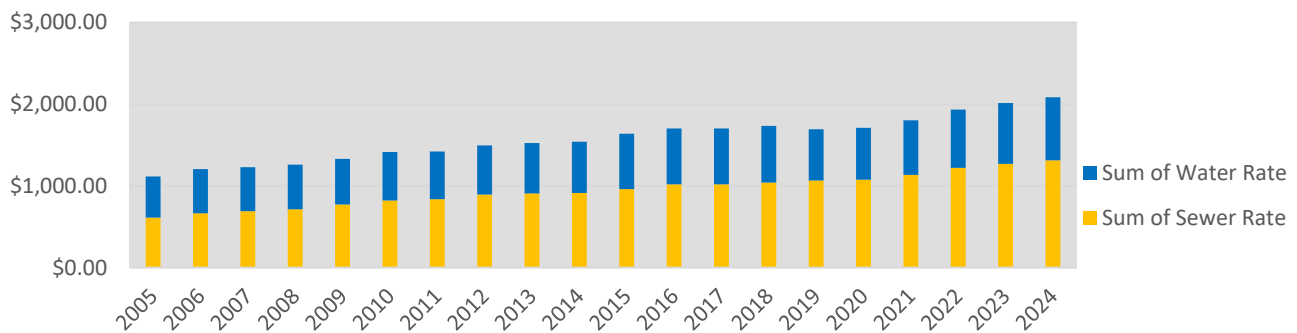
	FY24	FY25	% Change
Water	\$8,536,286	\$8,373,742	-1.9%
Sewer	\$13,902,081	\$13,457,245	-3.2%
Combined	\$22,438,367	\$21,830,987	-2.7%



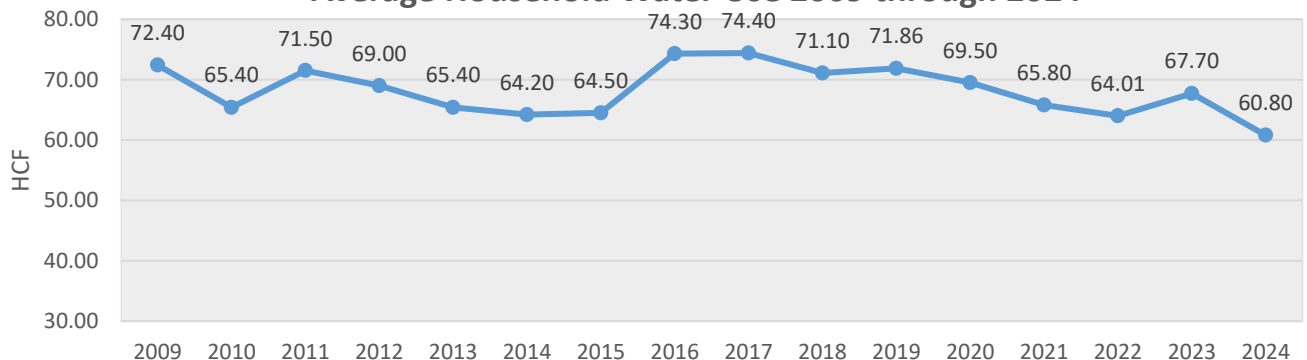
Combined Rate increases 2006 through 2024



Combined Water and Sewer Rates 2005 through 2024



Average Household Water Use 2009 through 2024



Burlington (S/ partial W)



Residential Water Rates:

Last adjusted:	July 2024
Next adjustment scheduled:	July 2025
Fund:	General
First 10 kgal	\$30.14
10 – 15 kgal	\$ 3.26/kgal
15 – 25 kgal	\$ 4.48 "
25 – 35 kgal	\$ 5.70 "
35 – 45 kgal	\$ 7.33 "
>45 kgal	\$ 7.74 "

Billing Frequency: Quarterly

Residential Sewer Rates:

Last adjusted:	July 2024
Next adjustment scheduled:	July 2025
Fund:	General
First 10 kgal	\$27.29
10 – 15 kgal	\$ 7.80/kgal
15 – 25 kgal	\$ 8.12 "
25 – 35 kgal	\$ 9.09 "
35 – 45 kgal	\$ 10.39 "
>45 kgal	\$ 12.35 "

Based on 100% of water usage.

Billing Frequency: Quarterly

Annual Cost AWWA Standard for Historical Comparison (120 HCF ≈ 90,000 gals.)

Utility	Rate	Change from 2023
Water	\$320.16	9.79%
Sewer	\$508.76	6.84%
Combined	\$828.92	7.96%

Annual Cost Based on Local, State & Federal Data (56.2 HCF – See Appendix C for Data & Calc.)

Water	\$172.43
Sewer	\$233.28
Combined	\$405.71

Water

Burlington does not offer discounts on water bills. FY25 water operating expenses are approximately \$3.51M, with approximately 2% of bills liened. Revenue shortfalls occurred due to reduced commercial water use post-COVID. Unaccounted-for water is 5.7%, and there are no separate rate structures for multi-unit buildings. Water rates are subsidized by the general fund, keeping them low among MWRA communities. Total five-year water capital needs are approximately \$23M, including water main replacements, a mass water meter replacement project, standpipe analysis/replacement, and PFAS resin replacement. All projects are planned, but some may be deferred.

Sewer

Burlington does not offer discounts on sewer bills. FY25 sewer operating expenses are approximately \$2.83M, with approximately 2% of bills liened. Revenue shortfalls stemmed from reduced commercial usage post-COVID. Sewer charges are based on 100% of water use, but residential irrigation meters exclude outdoor water from sewer calculations. Capital needs for the next five years total approximately \$8.8M, including pump station rehabilitation, force main replacements, pump replacements, and I/I work. All projects are planned for funding.

Stormwater

Stormwater capital needs are minimal. Annual O&M includes stream maintenance and beaver control. No stormwater utility or enterprise fund exists.

PFAS

Burlington recently constructed a \$15M PFAS filter system. Ongoing costs include approximately \$500K/year for media replacement, \$130K/year for sludge disposal, and approximately \$25K/year in additional energy expenses. The town supports PFAS settlements, expecting approximately \$4M-\$5M to offset high capital costs incurred.

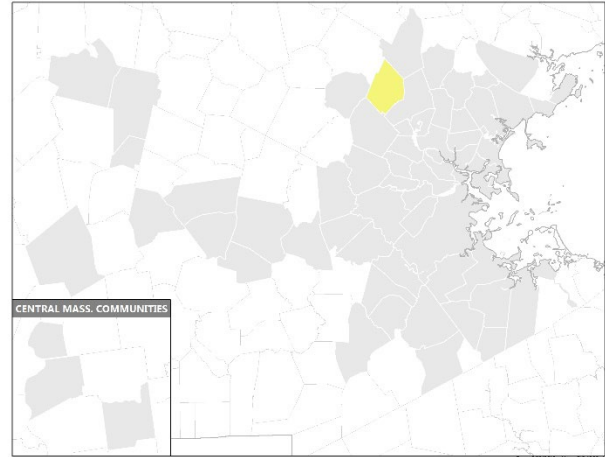
Lead & Copper Rule

Burlington identified no lead service lines, 2 galvanized requiring replacement (GRR) lines, and 4,721 unknown lines in its EPA inventory. The town does not have a program for lead service line replacement.

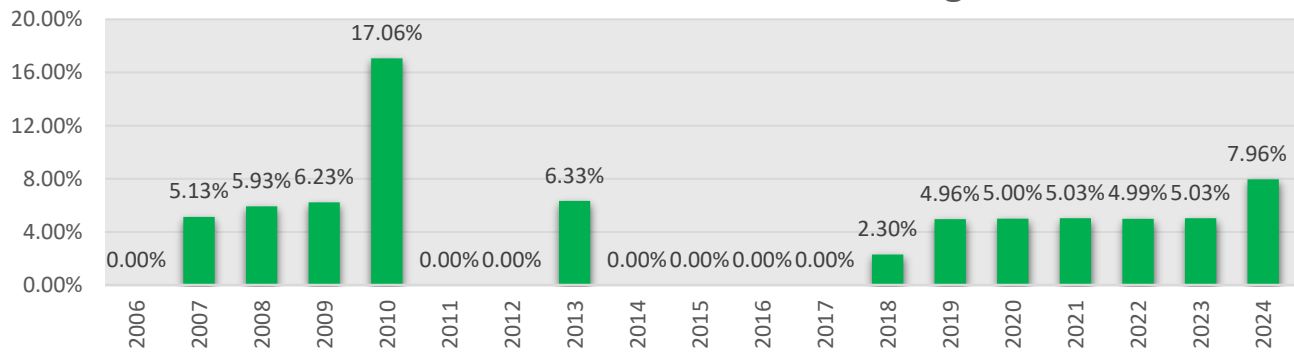
Burlington (S/ partial W)

FY 2025 MWRA Assessments

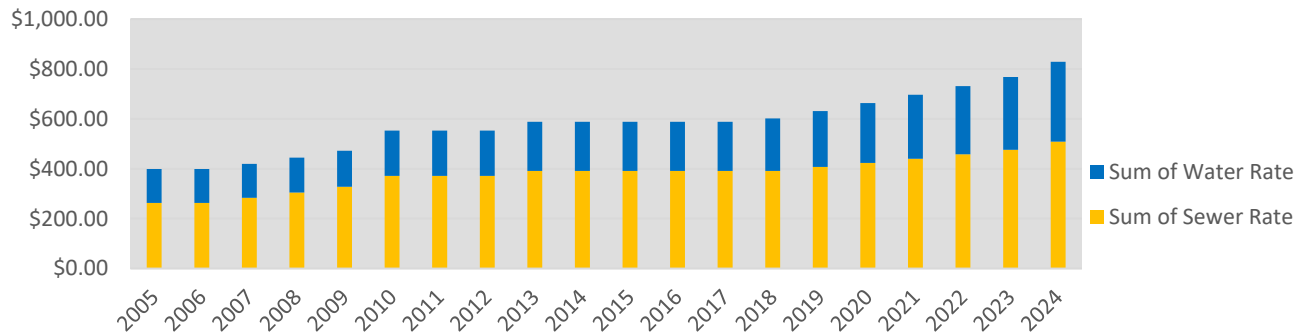
	FY24	FY25	% Change
Water	\$1,668,047	\$2,637,231	58.1%
Sewer	\$6,153,342	\$6,231,204	1.3%
Combined	\$7,821,389	\$8,868,435	13.4%



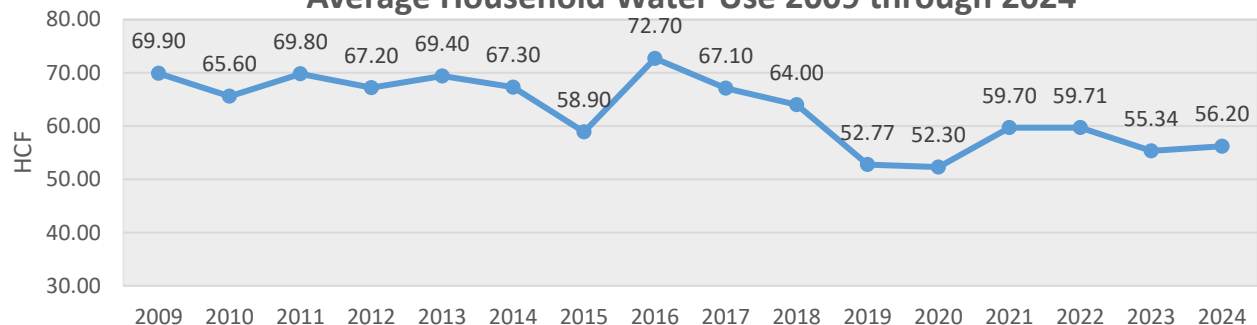
Combined Rate increases 2006 through 2024



Combined Water and Sewer Rates 2005 through 2024



Average Household Water Use 2009 through 2024



Cambridge (S/partial W)



Residential Water Rates:

Last adjusted: July 2024
 Next adjustment scheduled: July 2025
 Fund: Enterprise

0 – 10 HCF	\$3.55/HCF
10 – 100 HCF	\$3.79 "
100 – 500 HCF	\$4.03 "
500 – 2,500 HCF	\$4.28 "
>2,500 HCF	\$4.65 "

Billing Frequency: Quarterly

Residential Sewer Rates:

Last adjusted: July 2024
 Next adjustment scheduled: July 2025
 Fund: Enterprise

0 – 10 HCF	\$ 16.07/HCF
10 – 100 HCF	\$16.99 "
100 – 500HCF	\$18.26 "
500 – 2,500 HCF	\$19.65 "
>2,500 HCF	\$20.89 "

Based on 100% of water usage.

Billing Frequency: Quarterly

Annual Cost AWWA Standard for Historical Comparison

(120 HCF ≈ 90,000 gals.)

Utility	Rate	Change from 2023
Water	\$445.20	6.81%
Sewer	\$2,002.00	4.79%
Combined	\$2,447.20	5.16%

Annual Cost Based on Local, State & Federal Data

(38.9 HCF – See Appendix C
for Data & Calc.)

Water	\$138.10
Sewer	\$625.12
Combined	\$763.22

Commercial Water Rates:

Same as residential

Commercial Sewer Rates:

Same as residential

Additional Data by Community

Does this Community Use Second Meters? Yes

Does this Community Offer Senior and/or Low Income Discounts? Yes, Both

Stormwater

Current Funding Source of Stormwater-Related Costs:

Water/Sewer Rates



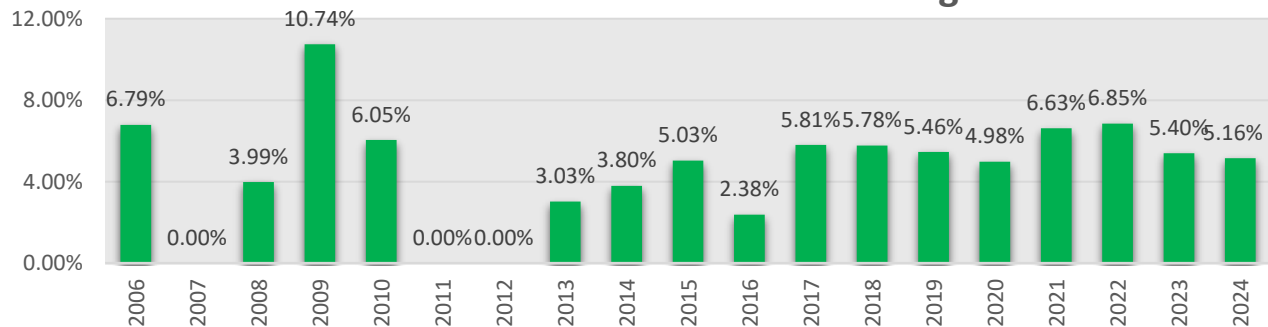
Cambridge (S/partial W)

FY 2025 MWRA Assessments

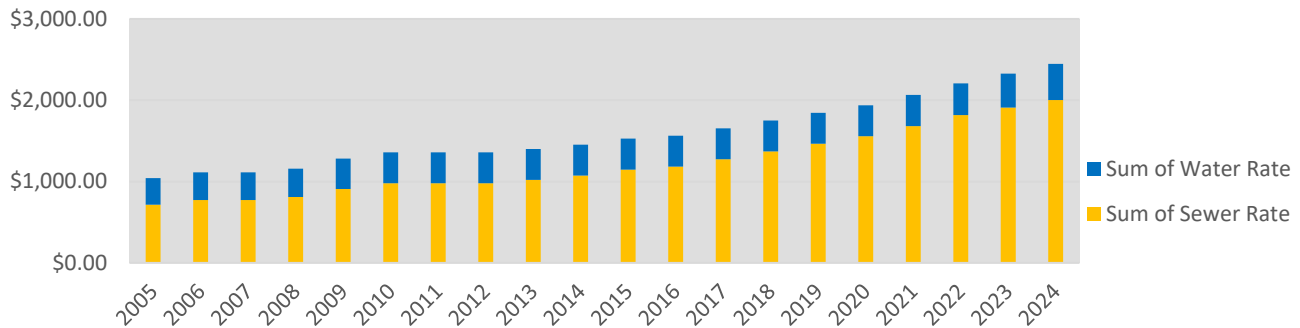
	FY24	FY25	% Change
Water	N/A	N/A	N/A
Sewer	\$30,213,141	\$31,407,738	4.0%
Combined	\$30,213,141	\$31,407,738	4.0%



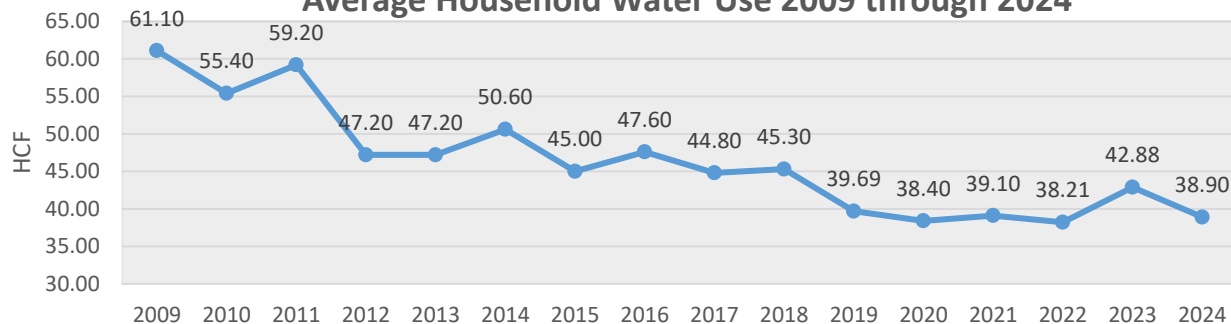
Combined Rate increases 2006 through 2024



Combined Water and Sewer Rates 2005 through 2024



Average Household Water Use 2009 through 2024



Canton (S/partial W)



Residential Water Rates:

Last adjusted: May 2024
 Next adjustment scheduled: Unknown
 Fund: Enterprise

Base Charge	\$19.09
1 – 15 HCF	\$ 5.41/HCF
15 – 40 HCF	\$ 9.69 "
40 – 100 HCF	\$ 16.05 "
>100 HCF	\$ 20.35 "

Billing Frequency: Quarterly

Residential Sewer Rates:

Last adjusted: May 2023
 Next adjustment scheduled: Unknown
 Fund: Enterprise

Base Charge	\$5.03
1 – 15 HCF	\$ 8.71/HCF
15 – 40 HCF	\$ 9.90 "
40 – 100 HCF	\$ 13.19 "
>100 HCF	\$ 17.16 "

Based on 100% of water usage.
 Billing Frequency: Quarterly

Annual Cost AWWA Standard for Historical Comparison

(120 HCF ≈ 90,000 gals.)

Utility	Rate	Change from 2023
Water	\$982.36	27.00%
Sewer	\$1,136.72	0.00%
Combined	\$2,119.08	10.93%

Annual Cost Based on Local, State & Federal Data

(69.3 HCF – See Appendix C
for Data & Calc.)

Water	\$491.08
Sewer	\$634.79
Combined	\$1,125.87

Additional Information Provided by Community

Water

Canton does not offer discounts on water bills. FY25 water operating expenses total \$7.12M, with less than 2% of bills lienied. The town has not experienced revenue shortfalls, though unaccounted-for water is 20%. Canton uses a single rate structure for all users and has not implemented affordability measures. Five-year water capital needs total \$18.5M, including \$3.5M for water treatment plant upgrades and \$4.5M for water main, service, and hydrant improvements.

Sewer

Canton does not offer sewer bill discounts. FY25 sewer operating expenses are \$7.31M, with less than 2% of bills lienied. Sewer charges are based on 100% of water use. Secondary irrigation meters are allowed with a base meter charge. Five-year sewer capital needs total \$7.7M, fully allocated for inflow and infiltration (I/I) rehabilitation.

Stormwater

Canton has identified \$3.5M in stormwater capital needs and allocates \$1.2M annually for operations and maintenance. The town is considering establishing a stormwater utility.

PFAS

Canton is participating in a class-action lawsuit related to PFAS water settlements. No specific costs have been identified.

Lead & Copper Rule

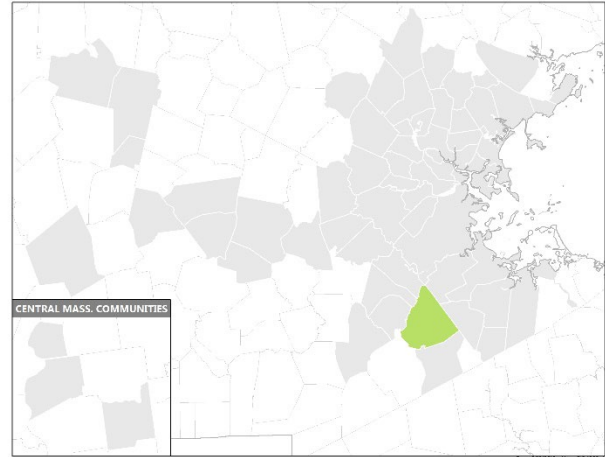
Canton identified 1 lead service line, 33 galvanized requiring replacement (GRR) lines, and 3,400 unknown lines in its EPA inventory. No programs are currently in place for lead service line replacements.



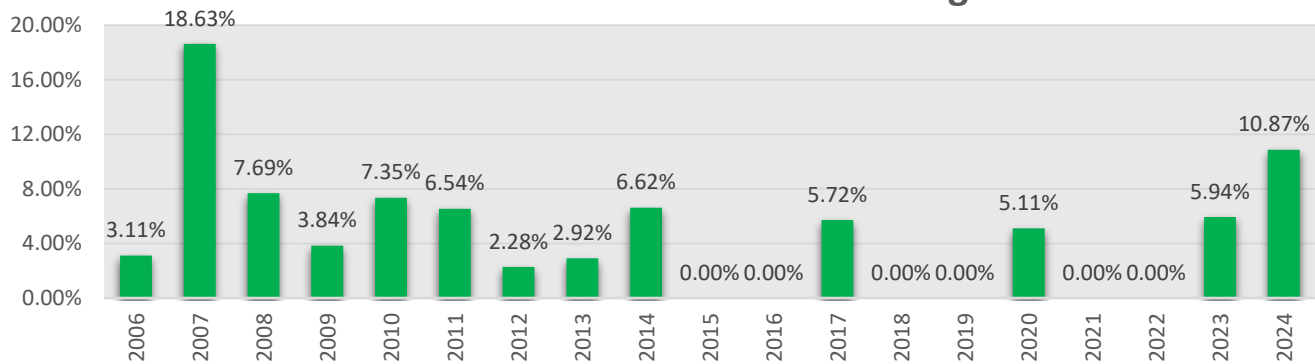
Canton (S/partial W)

FY 2025 MWRA Assessments

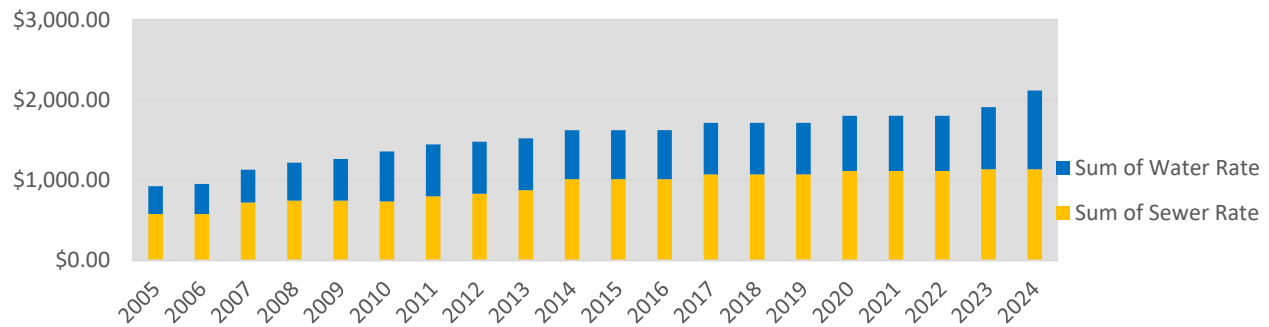
	FY24	FY25	% Change
Water	\$2,490,180	\$2,745,413	10.2%
Sewer	\$5,085,296	\$5,157,794	1.4%
Combined	\$7,575,476	\$7,903,207	4.3%



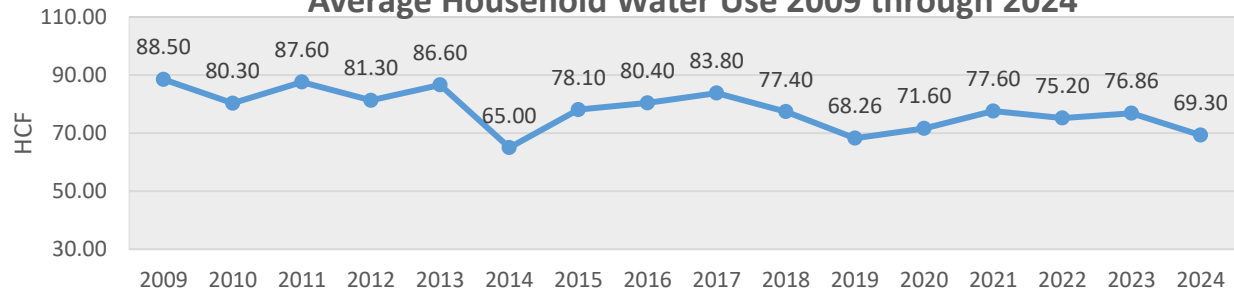
Combined Rate increases 2006 through 2024



Combined Water and Sewer Rates 2005 through 2024



Average Household Water Use 2009 through 2024



Chelsea (W/S)



Residential Water Rates:

Last adjusted: July 2024
Next adjustment scheduled: July 2025

Fund: Enterprise

0 – 10 HCF \$6.06/HCF
10 – 25 HCF \$7.40 "
>25 HCF \$9.65 "

Billing Frequency: Monthly

Residential Sewer Rates:

Last adjusted: July 2024
Next adjustment scheduled: July 2025

Fund: Enterprise

0 – 10 HCF \$10.10/HCF
10 – 25 HCF \$11.01 "
>25 HCF \$14.07 "

Based on 100% of water usage.

Billing Frequency: Monthly

Annual Cost AWWA Standard for Historical Comparison (120 HCF ≈ 90,000 gals.)

Utility	Rate	Change from 2023
Water	\$727.20	1.51%
Sewer	\$1,212.00	1.51%
Combined	\$1,939.20	1.51%

Annual Cost Based on Local, State & Federal Data (60.1 HCF – See Appendix C for Data & Calc.)

Water	\$364.21
Sewer	\$607.01
Combined	\$971.22

Additional Information Provided by Community

Water

Chelsea provides a 30% discount on water charges for senior citizens aged 65+ who own and reside in the property. FY25 water operating expenses are \$10.41M (including MWRA assessments), with 6.8% of bills lienied. Unaccounted-for water is 6.7%. The tiered rate structure applies to all users: Tier 1 (1–1,000 CF), Tier 2 (1,001–2,500 CF), and Tier 3 (over 2,500 CF). Five-year water capital needs total \$10M–\$12M for water main replacements, but planned spending is approximately \$500K–\$1M annually, integrated with complete street projects.

Sewer

Chelsea offers a 30% senior discount for sewer charges. FY25 sewer operating expenses total \$14.84M, including MWRA assessments, with 6.8% of bills lienied. Sewer charges are based on 100% of water use, with separate irrigation lines exempt. The sewer rate mirrors water rates. Five-year sewer capital needs are \$20M, with \$10M planned, including a \$14M ARPA-funded sewer separation project.

Stormwater

Chelsea estimates \$60M in stormwater capital needs for large culvert replacements but has not conducted a citywide analysis. Annual O&M costs are approximately \$500K, funded through sewer rates. The city has not considered establishing a stormwater utility.

PFAS

Chelsea is not currently concerned about managing PFAS regulations and has opted out of PFAS water settlements, preserving the option to participate in future, more beneficial agreements.

Lead & Copper Rule

Chelsea identified 87 lead service lines, 1 GRR line, and 4,403 unknown lines in its EPA inventory. The city offers free inspections and full replacements for lead, partial lead, or GRR lines, typically completed in 4-8 hours with minimal disruption and full restoration. Residents can schedule inspections via Chelsea 311 or online.

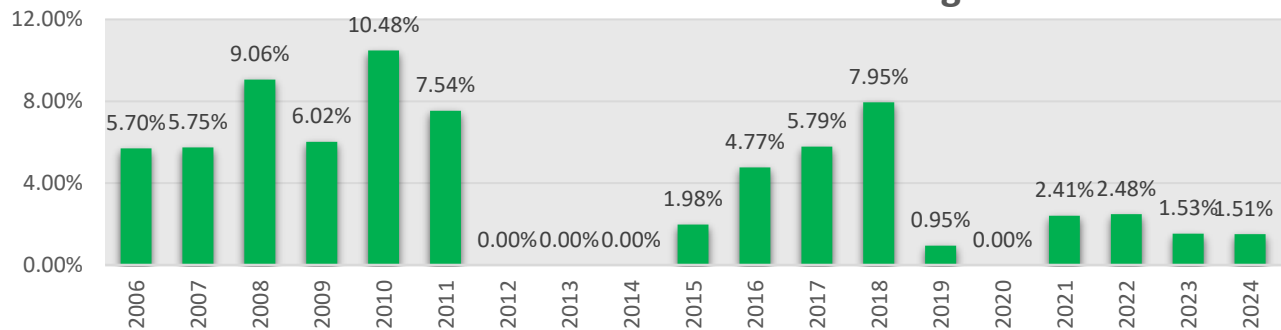
Chelsea (W/S)

FY 2025 MWRA Assessments

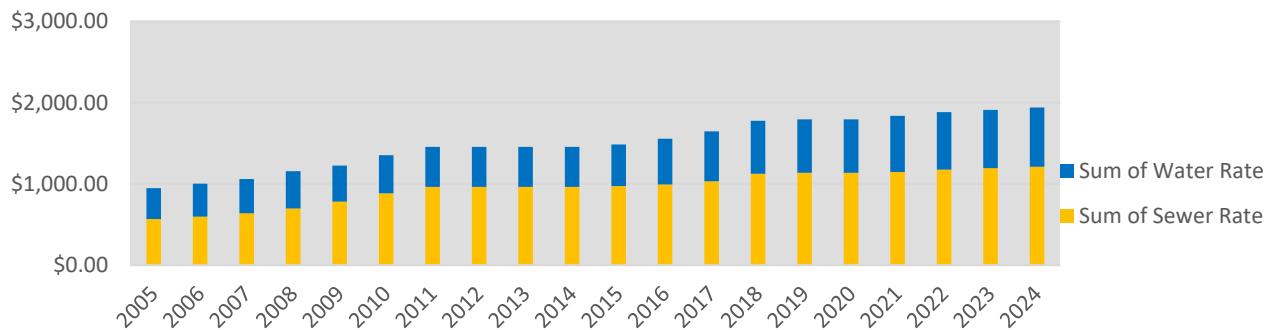
	FY24	FY25	% Change
Water	\$5,466,192	\$5,851,930	7.1%
Sewer	\$9,640,943	\$9,894,333	2.6%
Combined	\$15,107,135	\$15,746,263	4.2%



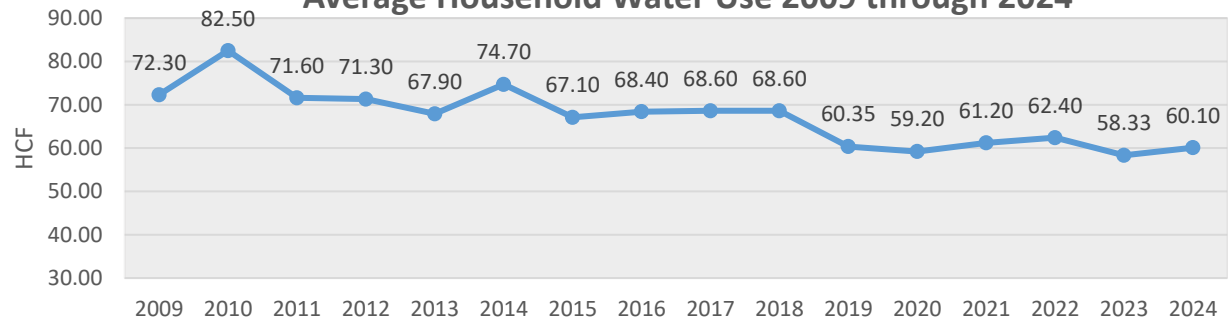
Combined Rate increases 2006 through 2024



Combined Water and Sewer Rates 2005 through 2024



Average Household Water Use 2009 through 2024



Chicopee (W)



Residential Water Rates:

Last adjusted:	July 2022
Next adjustment scheduled:	Unknown
Fund:	Enterprise
Minimum charge	\$10.00
0 – 10 HCF	\$ 4.20/HCF
>10 HCF	\$ 4.95 "
Billing Frequency:	Quarterly

Residential Sewer Rates:

Last adjusted:	July 2023
Next adjustment scheduled:	Unknown
Fund:	Enterprise
Minimum charge	\$10.00
0 – 10 HCF	\$ 7.45/HCF
>10 HCF	\$ 8.45 "
Billing Frequency:	Quarterly

Annual Cost AWWA Standard for Historical Comparison

(120 HCF ≈ 90,000 gals.)

Utility	Rate	Change from 2023
Water	\$564.00	0.00%
Sewer	\$1,014.00	25.32%
Combined	\$1,578.00	14.92%

Annual Cost Based on Local, State & Federal Data

(59.0 HCF – See Appendix C
for Data & Calc.)

Water	\$262.05
Sewer	\$498.55
Combined	\$760.60

Additional Information Provided by Community

Water

Chicopee operates its water system as an enterprise fund with a two-tier rate structure offering lower rates for usage under 1,000 CF. FY25 water expenses are approximately \$11.1M, with 1% of bills lienied. Revenue shortfalls occur during wet summers. Unaccounted-for water is 14%. Five-year capital needs are \$30M for water main replacements and a new equipment facility, with \$5M planned, contingent on grant funding and lead line replacement costs.

Sewer

Chicopee's sewer system is an enterprise fund with a two-tier rate structure and a 30% summer discount for accounts without irrigation meters. FY25 sewer expenses are approximately \$14.3M, with 1% of bills lienied. Five-year capital needs are \$150M for treatment plant upgrades, CSO elimination, and pump station improvements. Planned spending is \$60M, including nutrient removal at the plant and CSO separation under a consent decree.

Stormwater

Chicopee integrates stormwater needs with the sewer system. A flat stormwater fee applies to residential and commercial properties. Challenges include MS4 compliance, catch basin cleaning, and addressing flooding from high-intensity rain events.

PFAS

Chicopee is concerned about PFAS regulations but has not assessed their full financial impact. The city has taken no formal action on PFAS settlements.

Lead & Copper Rule

Chicopee identified fewer than 50 lead lines, fewer than 100 GRR lines, and 12,000 unknown service lines. The city is committed to full lead service line replacement from the main to the meter.



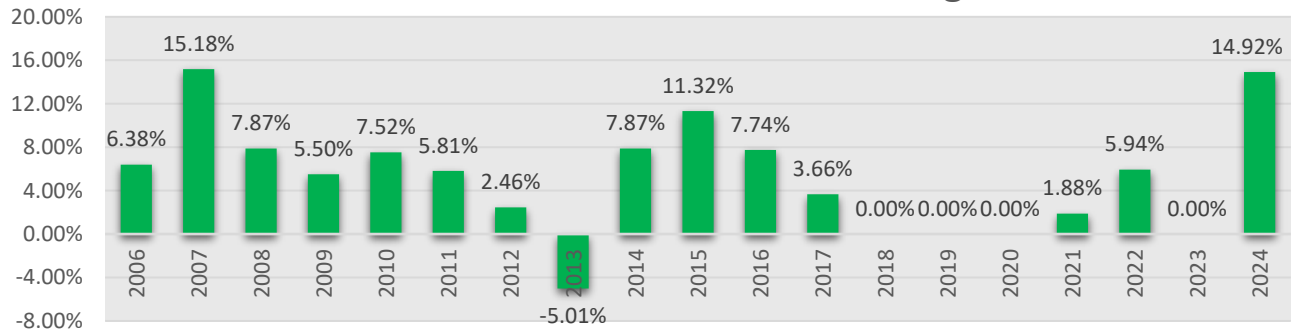
Chicopee (W)

FY 2025 MWRA Assessments

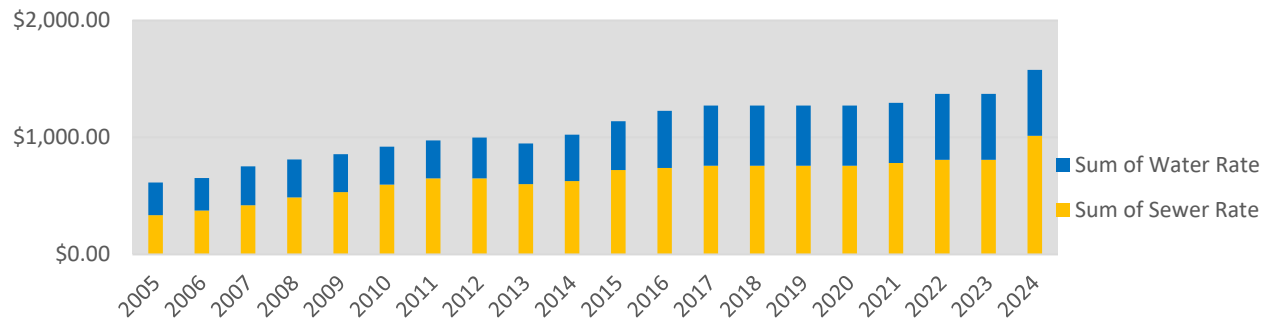
	FY24	FY25	% Change
Water	\$4,037,457	\$4,188,894	3.8%
Sewer	N/A	N/A	N/A
Combined	\$4,037,457	\$4,188,894	3.8%



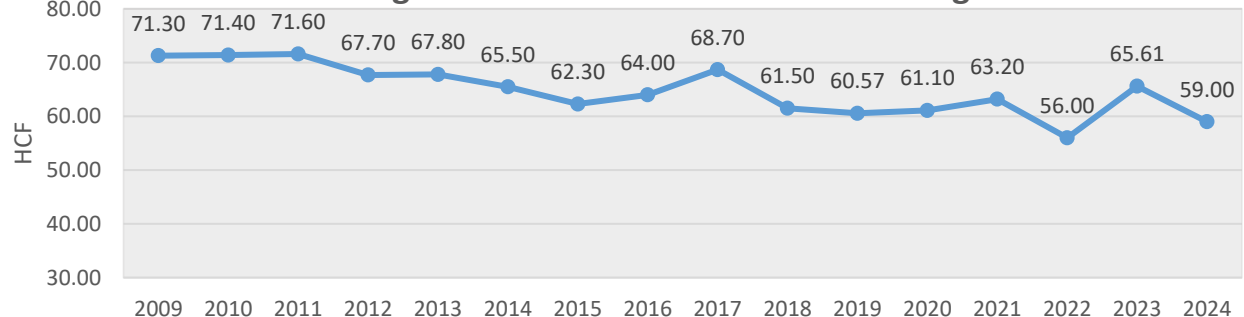
Combined Rate increases 2006 through 2024



Combined Water and Sewer Rates 2005 through 2024



Average Household Water Use 2009 through 2024



Clinton (W/S)



Residential Water Rates:

Last adjusted: April 2018
 Next adjustment scheduled: Unknown
 Fund: Enterprise

Minimum charge \$61.86
 0 – 10 HCF \$ 0/HCF
 10 – 30 HCF \$ 1.42 "
 30 – 50 HCF \$ 3.17 "
 50 – 200 HCF \$ 3.41 "
 >200 HCF \$ 3.66 "

Billing Frequency: Quarterly

Residential Sewer Rates:

Last adjusted: April 2018
 Next adjustment scheduled: Unknown
 Fund: Enterprise

Minimum charge \$46.39
 Sewer bill is calculated as 75% of water bill.

Billing Frequency: Quarterly

Annual Cost AWWA Standard for Historical Comparison

(120 HCF ≈ 90,000 gals.)

Utility	Rate	Change from 2023
Water	\$375.52	0.00%
Sewer	\$281.98	0.00%
Combined	\$657.50	0.00%

Annual Cost Based on Local, State & Federal Data

(61.1 HCF – See Appendix C
for Data & Calc.)

Water	\$184.01
Sewer	\$138.20
Combined	\$322.21

- ♦ Clinton bills according to actual usage bi-annually, and uses the minimum bill listed for the interim bills.
- ♦ Chapter 307 of the Acts of 1987 § 8 limits Clinton's MWRA assessment to \$500,000 per year.

Commercial Water Rates:

Same as residential

Commercial Sewer Rates:

Same as residential

Additional Data by Community

Does this Community Use Second Meters?	Yes, grandfathered accounts	Does this Community Offer Senior and/or Low Income Discounts?	No Response
--	-----------------------------	---	-------------

Stormwater

Current Funding Source of
Stormwater-Related Costs:

Tax Levy (DPW Budget)



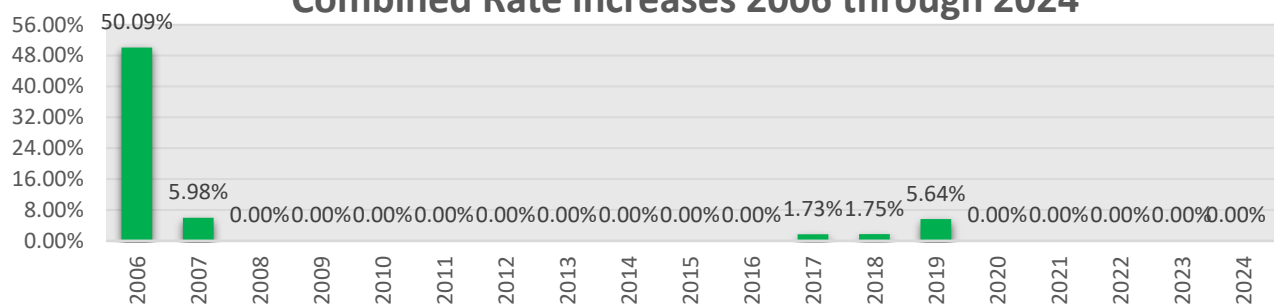
Clinton (W/S)

FY 2025 MWRA Assessments

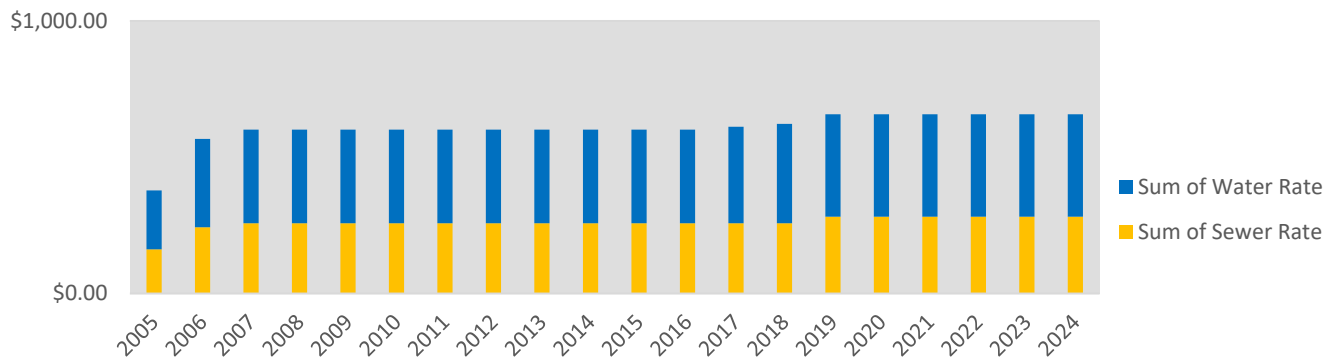
	FY24	FY25	% Change
Water	\$0	\$0	0.00%
Sewer	\$500,000	\$500,000	0.00%
Combined	\$500,000	\$500,000	0.00%



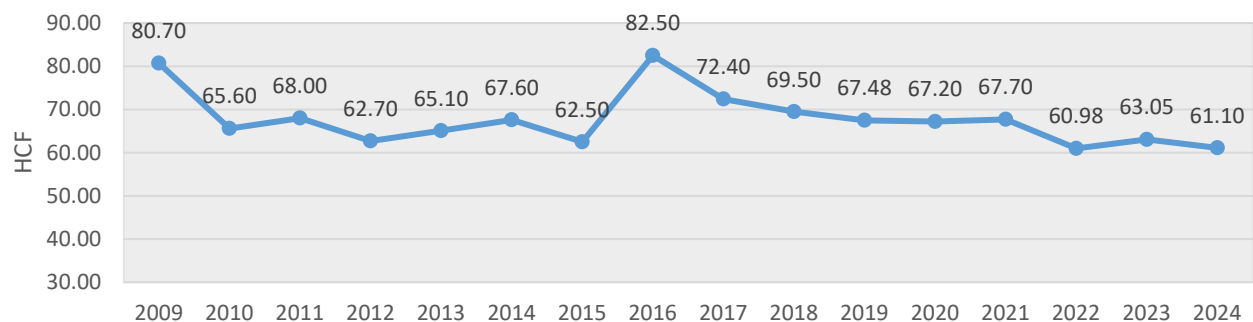
Combined Rate increases 2006 through 2024



Combined Water and Sewer Rates 2005 through 2024



Average Household Water Use 2009 through 2024



Dedham (S/ partial W)



Residential Water Rates:

Last adjusted:	July 2024
Next adjustment scheduled:	July 2025
Fund:	Enterprise
Minimum charge per bill (5/8" meter)	\$9.86
0 – 14 HCF	\$ 5.40/HCF
14 – 25 HCF	\$ 8.77 "
>25 HCF	\$ 11.36 "
Billing Frequency:	Monthly

Residential Sewer Rates:

Last adjusted:	June 2008
Next adjustment scheduled:	Unknown
Fund:	Enterprise
Minimum charge per bill (5/8" meter)	\$38.60
>5 HCF	\$ 9.65/HCF
Billing Frequency:	Quarterly

Annual Cost AWWA Standard for Historical Comparison

(120 HCF ≈ 90,000 gals.)

Utility	Rate	Change from 2023
Water	\$766.32	5.89%
Sewer	\$1,119.40	19.43%
Combined	\$1,860.60	13.53%

Annual Cost Based on Local, State & Federal Data

(68.1 HCF – See Appendix C
for Data & Calc.)

Water	\$486.06
Sewer	\$618.57
Combined	\$1,079.51

Commercial Water Rates:

0 – 25 HCF	\$5.40/HCF
>25 HCF	\$ 8.77 "

Commercial Sewer Rates:

Minimum charge (with 9HCF):	\$54.00
All other units	\$13.50/HCF

Additional Information Provided by Community

Water

The water utility in Dedham is owned and operated by the Dedham-Westwood Water District. No additional details were provided on water operations or funding.

Sewer

Dedham's FY25 sewer operating expenses are approximately \$10M. Sewer bills are based on 100% of water usage, and residents can apply for abatements related to secondary meters. The town uses one rate for all residential properties and another rate for commercial properties. Over the next five years, the town plans to spend approximately \$5M to detect and eliminate inflow and infiltration (I/I) from the public sewer system.

Stormwater

Dedham estimates ongoing annual operations and maintenance costs for stormwater, including MS4 permit compliance, at approximately \$4M. The town has established a stormwater utility fee, with receipts placed into the sewer enterprise fund.

PFAS

No information was provided regarding PFAS regulations or associated costs.

Lead & Copper Rule

No information was provided regarding lead, galvanized requiring replacement (GRR), or unknown service lines.



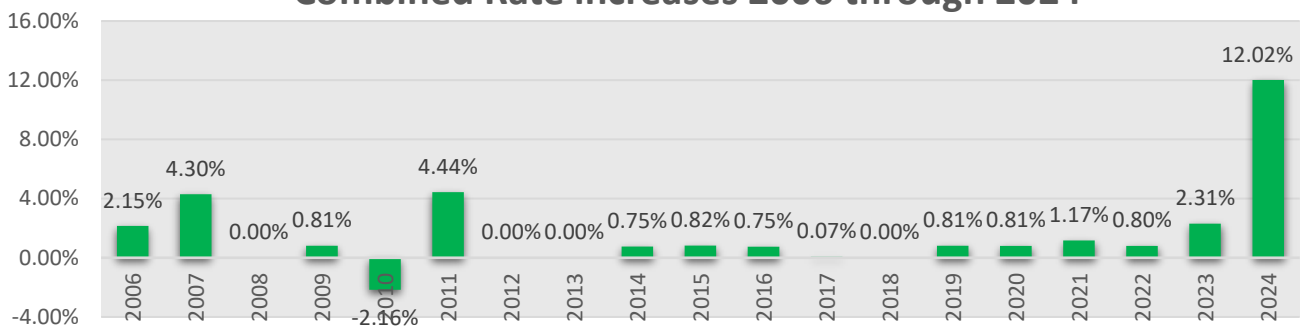
Dedham (S/ partial W)

FY 2025 MWRA Assessments

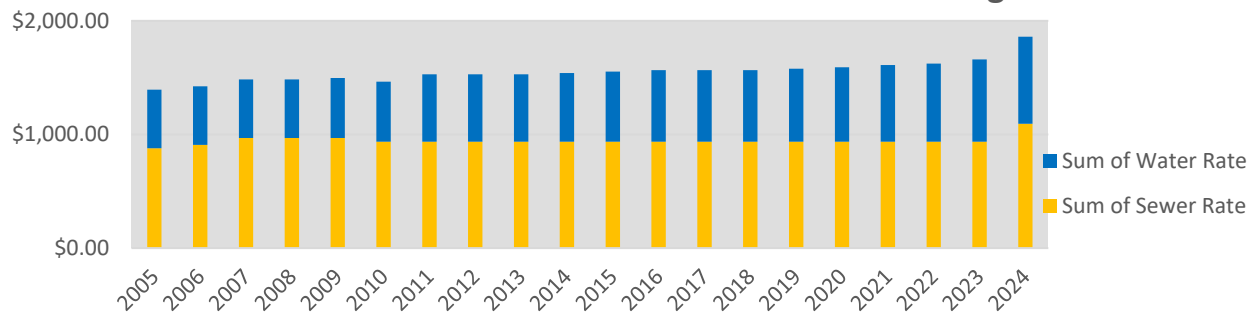
	FY24	FY25	% Change
Water	\$670,890	\$909,823	35.6%
Sewer	\$6,409,056	\$6,319,318	-1.4%
Combined	\$7,079,946	\$7,229,141	2.1%



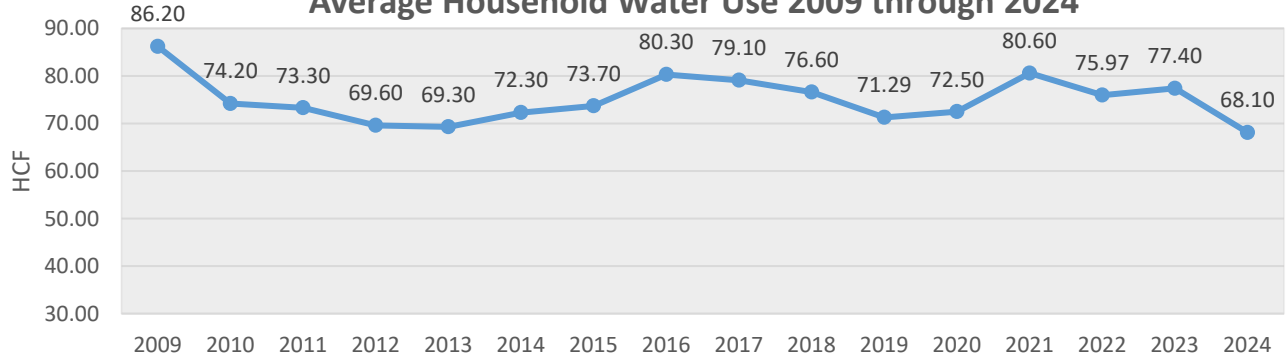
Combined Rate increases 2006 through 2024



Combined Water and Sewer Rates 2005 through 2024



Average Household Water Use 2009 through 2024



Everett (W/S)



Residential Water Rates:

Last adjusted: July 2024
Next adjustment scheduled: July 2025

Fund: Enterprise

0 – 10 HCF	\$2.84/HCF
10 – 20 HCF	\$3.58 "
20 – 30 HCF	\$4.32 "
31 – 100 HCF	\$4.91 "
101 – 200 HCF	\$6.81 "
>200 HCF	\$7.73 "

Billing Frequency: Monthly

Residential Sewer Rates:

Last adjusted: July 2024
Next adjustment scheduled: July 2025

Fund: Enterprise

0 – 10 HCF	\$7.70/HCF
10 – 20 HCF	\$ 10.08 "
20 – 30 HCF	\$ 11.57 "
31 – 100 HCF	\$ 12.98 "
101 – 200 HCF	\$ 15.35 "
>200 HCF	\$ 16.26 "

Based on 100% of water usage.

Billing Frequency: Monthly

Annual Cost AWWA Standard for Historical Comparison

(120 HCF ≈ 90,000 gals.)

Utility	Rate	Change from 2023
Water	\$340.80	5.19%
Sewer	\$924.00	5.05%
Combined	\$1,264.80	5.08%

Annual Cost Based on Local, State & Federal Data

(61.3 HCF – See Appendix C

for Data & Calc.)

Water	\$174.09
Sewer	\$472.01
Combined	\$646.10

Additional Information Provided by Community

Water

Everett provides a 15% discount on the water portion of bills for senior citizens and individuals with disabilities. FY25 water operating expenses are approximately \$2.44M, with 6% of bills lienied. The town has not experienced revenue shortfalls, and unaccounted-for water is 9%. A universal rate structure applies to all users, and no affordability measures are in place.

Sewer

Everett does not offer sewer bill discounts. FY25 sewer operating expenses are \$200K, with water and sewer combined into a single bill. Sewer charges are based on water usage, and secondary irrigation meters are not allowed. Capital needs for the next five years are undetermined, as planning is still in progress.

Stormwater

Everett has not conducted a stormwater capital needs analysis. Annual operations and maintenance costs for catch basin cleaning are approximately \$130K. The town has not considered establishing a stormwater utility and relies on existing mechanisms for cost recovery.

PFAS

Everett is not currently concerned about PFAS regulations and has taken no action on PFAS water settlements.

Lead & Copper Rule

Everett identified 1,079 lead service lines, 0 galvanized requiring replacement (GRR) lines, and 1,452 unknown service lines in its EPA inventory. The city has launched a comprehensive Lead Service Replacement Program, replacing both public and private lead service lines at no cost to homeowners. An external contractor performs the replacements, overseen by an engineering consultant.



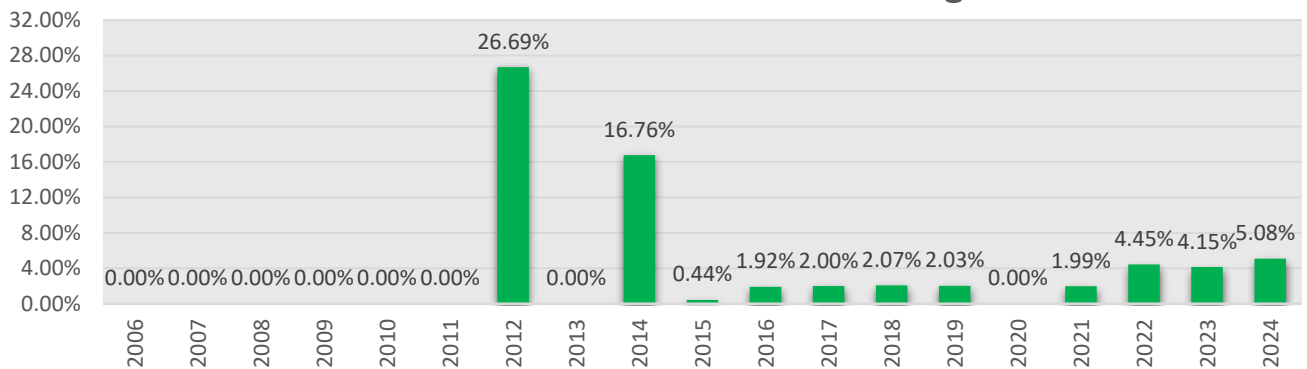
Everett (W/S)

FY 2025 MWRA Assessments

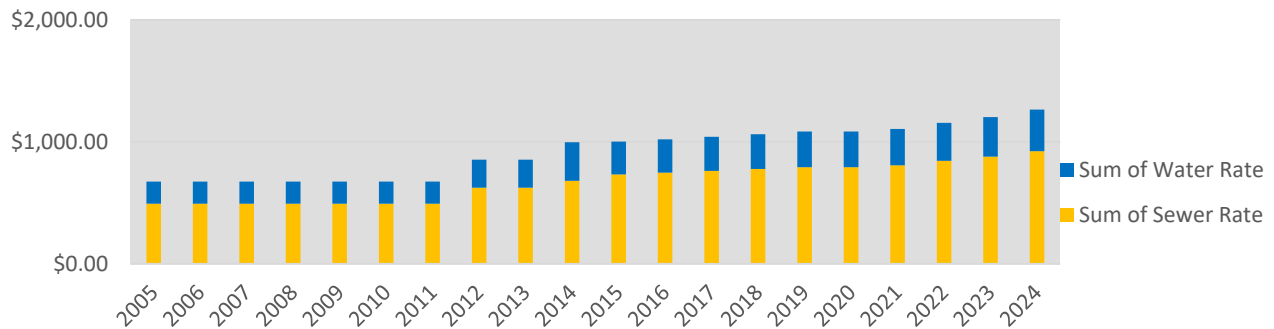
	FY24	FY25	% Change
Water	\$6,179,040	\$6,856,064	11.0%
Sewer	\$10,045,294	\$10,362,447	3.2%
Combined	\$16,224,334	\$17,218,511	6.1%



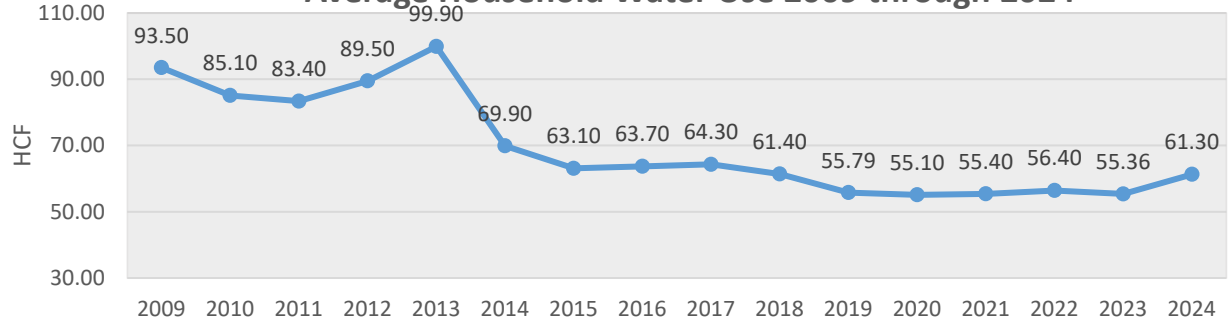
Combined Rate increases 2006 through 2024



Combined Water and Sewer Rates 2005 through 2024



Average Household Water Use 2009 through 2024



Framingham (W/S)



Residential Water Rates:

Last adjusted:	Jan 2025
Next adjustment scheduled:	Unknown
Fund:	Enterprise
0 – 9 HCF	\$ 8.34/HCF
10 – 24 HCF	\$ 9.28 "
25 – 99 HCF	\$10.78 "
>99 HCF	\$15.39 "
Irrigation	\$18.43 "
Billing Frequency:	Quarterly

Residential Sewer Rates:

Last adjusted:	Jan 2025
Next adjustment scheduled:	Unknown
Fund:	Enterprise
0 – 9 HCF	\$10.83/HCF
10 – 24 HCF	\$ 11.16 "
25 – 99 HCF	\$ 15.00 "
>99 HCF	\$ 31.15 "
Based on 100% of water usage.	
Billing Frequency:	Quarterly

Annual Cost AWWA Standard for Historical Comparison (120 HCF ≈ 90,000 gals.)

Utility	Rate	Change from 2023
Water	\$1,044.60	0.00%
Sewer	\$1,316.52	0.00%
Combined	\$2,361.12	0.00%

Annual Cost Based on Local, State & Federal Data (56.3 HCF – See Appendix C for Data & Calc.)

Water	\$459.00
Sewer	\$588.74
Combined	\$1,047.74

Additional Information Provided by Community

Water

Framingham's water system operates as an enterprise fund, offering senior discounts for residents over 65 who meet financial criteria. FY25 expenses are approximately \$26.23M, with 8.9% unaccounted-for water. Rates are uniform across users, with tier variations for condos and multi-unit dwellings. Five-year capital needs total approximately \$75M, focused on water main improvements, fire flow restoration, and a master plan update. FY26 spending is planned at \$29.34M.

Sewer

Framingham's sewer system, also an enterprise fund, offers senior discounts under the same criteria as water. FY25 expenses are approximately \$31.42M. Sewer charges are based on 100% of water use, with irrigation meters allowed. Rates are uniform, with tier differences for condos and multi-units. Five-year capital needs total approximately \$75M for forced main upgrades, pump station rehab, and inflow removal, with \$33.67M planned for FY26.

Stormwater

Framingham did not provide information regarding stormwater capital needs, operations and maintenance costs, or funding mechanisms.

PFAS

Framingham is not concerned about PFAS regulations and has reserved its rights in PFAS water settlements.

Lead & Copper Rule

No data was provided regarding lead, galvanized requiring replacement (GRR), or unknown service lines, nor about programs for replacing lead service lines.



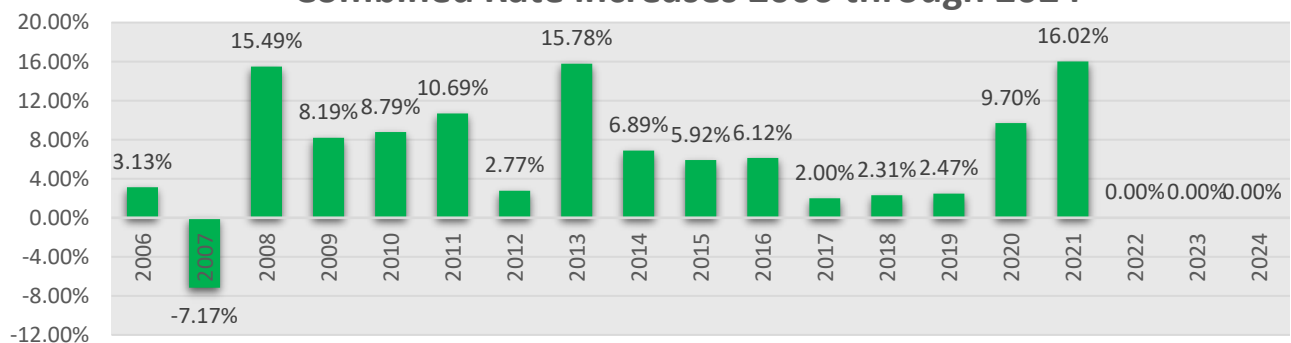
Framingham (W/S)

FY 2025 MWRA Assessments

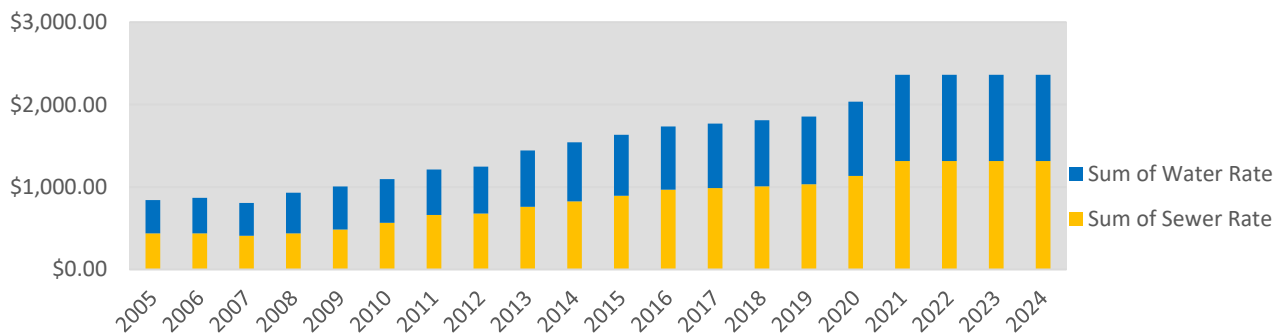
	FY24	FY25	% Change
Water	\$9,526,952	\$9,692,961	1.7%
Sewer	\$14,213,653	\$14,830,822	4.3%
Combined	\$23,740,605	\$24,523,783	3.3%



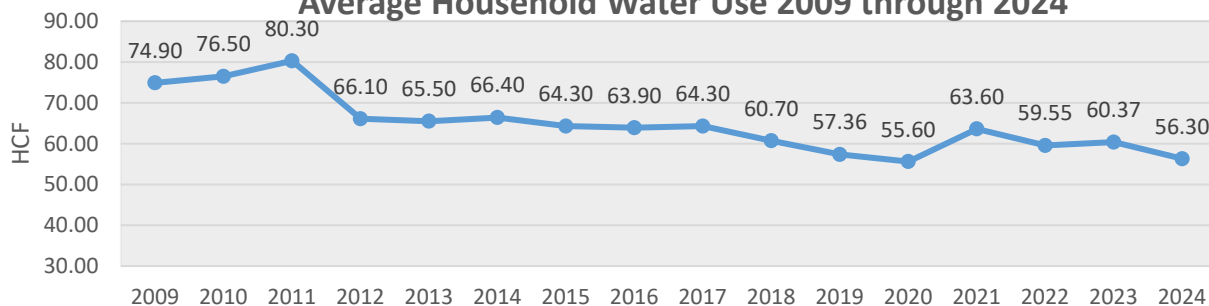
Combined Rate increases 2006 through 2024



Combined Water and Sewer Rates 2005 through 2024



Average Household Water Use 2009 through 2024



Hingham (S)



Residential Water Rates:

Last adjusted: July 2021
 Next adjustment scheduled: Unknown
 Fund: Enterprise

Base charge (5/8" meter) \$17.688
 0 – 4 HCF \$ 3.974/HCF
 >4 HCF \$ 5.047"

Billing Frequency: Monthly

Residential Sewer Rates:

Last adjusted: April 2022
 Next adjustment scheduled: Unknown
 Fund: Special Revenue

Minimum charge per bill includes first 16 HCF (5/8" meter) \$175.00
 >16 HCF \$ 14.06/HCF

Based on 100% of water usage.
 Billing Frequency: Semi-Annually

Annual Cost AWWA Standard for Historical Comparison

(120 HCF ≈ 90,000 gals.)

Utility	Rate	Change from 2023
Water	\$766.39	0.00%
Sewer	\$1,687.20	0.00%
Combined	\$2,453.59	0.00%

Annual Cost Based on Local, State & Federal Data

(53.9 HCF – See Appendix C
for Data & Calc.)

Water	\$432.79
Sewer	\$757.83
Combined	\$1,190.62

Commercial Water Rates:

Base charge (5/8" meter): \$55.95
 0-12 HCF \$ 2.935/HCF
 >12 HCF \$ 3.553/HCF

Commercial Sewer Rates:

Same as residential

Additional Data by Community

Does this Community Use Second Meters?	Yes	Does this Community Offer Senior and/or Low Income Discounts?	Yes, Low Income
--	-----	---	-----------------

Stormwater

Current Funding Source of Stormwater-Related Costs:

Tax Levy (DPW Budget)



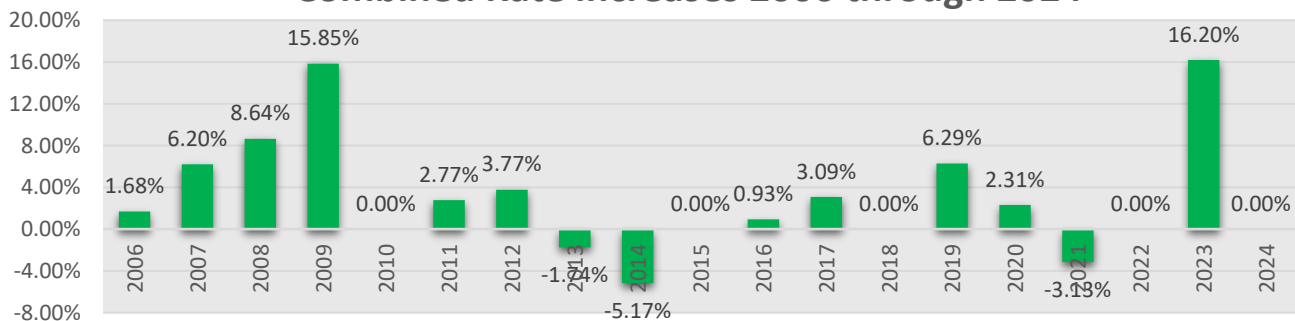
Hingham (S)

FY 2025 MWRA Assessments

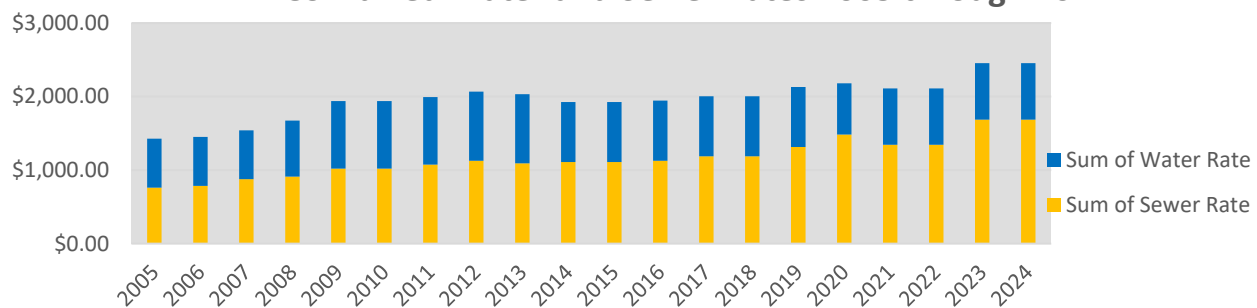
	FY24	FY25	% Change
Water	N/A	N/A	N/A
Sewer	\$2,172,503	\$2,165,417	-0.3%
Combined	\$2,172,503	\$2,165,417	-0.3%



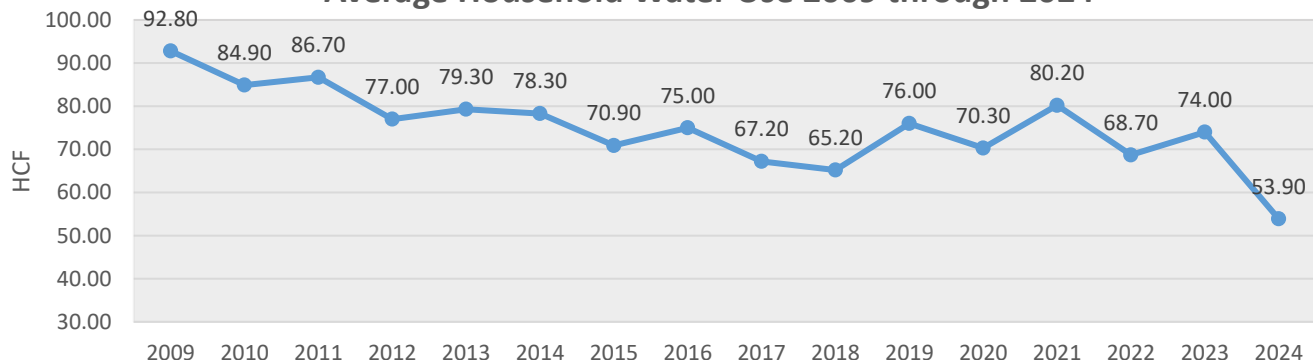
Combined Rate increases 2006 through 2024



Combined Water and Sewer Rates 2005 through 2024



Average Household Water Use 2009 through 2024



Holbrook (S)



Residential Water Rates:

Last adjusted: July 2022
 Next adjustment scheduled: Unknown
 Fund: Enterprise

Base charge (5/8" meter) \$50.00
 0 – 20 HCF \$ 8.55/HCF
 >20 HCF \$ 11.12"

Billing Frequency: Quarterly

Residential Sewer Rates:

Last adjusted: July 2022
 Next adjustment scheduled: Unknown
 Fund: Enterprise

Base charge (5/8" meter) \$50.00
 0 – 20 HCF \$ 6.60/HCF
 >20 HCF \$ 10.04"

Based on 100% of water usage.

Billing Frequency: Quarterly (2 estimated bills)

Annual Cost AWWA Standard for Historical Comparison

(120 HCF ≈ 90,000 gals.)

Utility	Rate	Change from 2023
Water	\$1,128.80	0.00%
Sewer	\$929.60	0.00%
Combined	\$2,058.40	0.00%

Annual Cost Based on Local, State & Federal Data

(49.7 HCF – See Appendix C
for Data & Calc.)

Water	\$424.94
Sewer	\$328.02
Combined	\$752.96

Commercial Water Rates:

All units \$ 6.83/HCF

Commercial Sewer Rates:

All units \$ 6.80/HCF

Additional Data by Community

Does this Community Use Second Meters? No

Does this Community Offer Senior and/or Low Income Discounts? No

Stormwater

Current Funding Source of Stormwater-Related Costs:

Special Assessment/ Fee



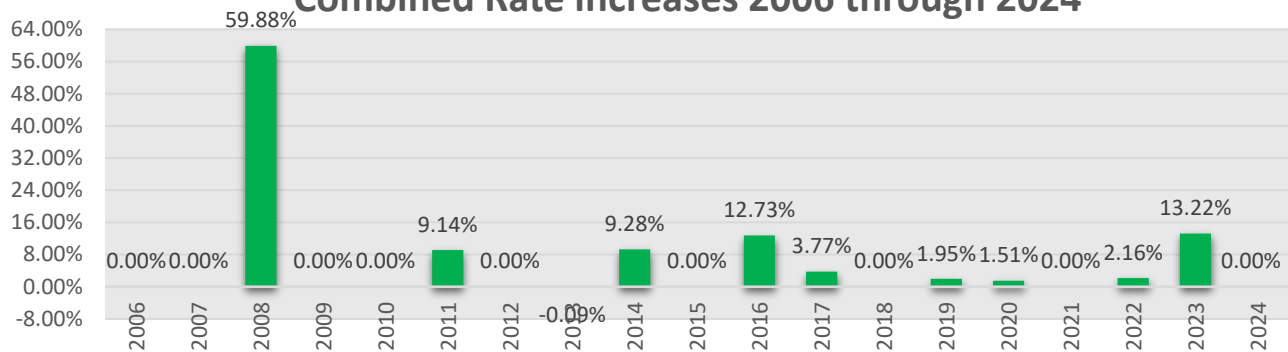
Holbrook (S)

FY 2025 MWRA Assessments

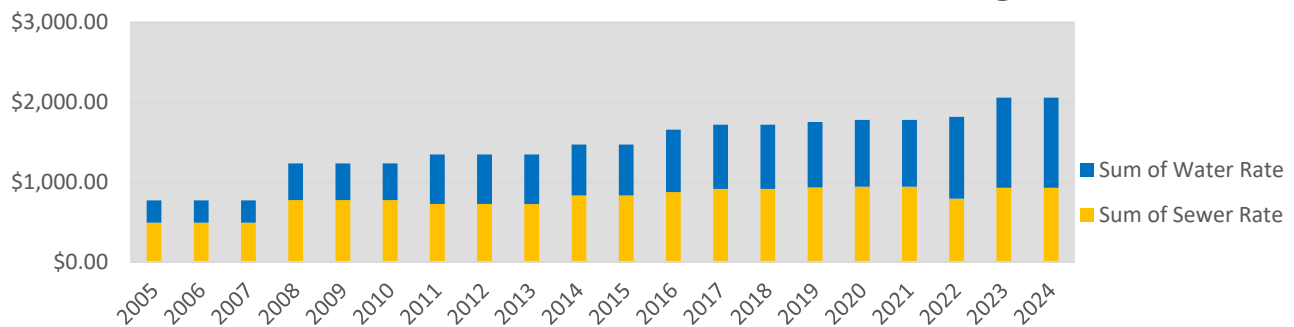
	FY24	FY25	% Change
Water	N/A	N/A	N/A
Sewer	\$2,028,551	\$2,122,461	4.6%
Combined	\$2,028,551	\$2,122,461	4.6%



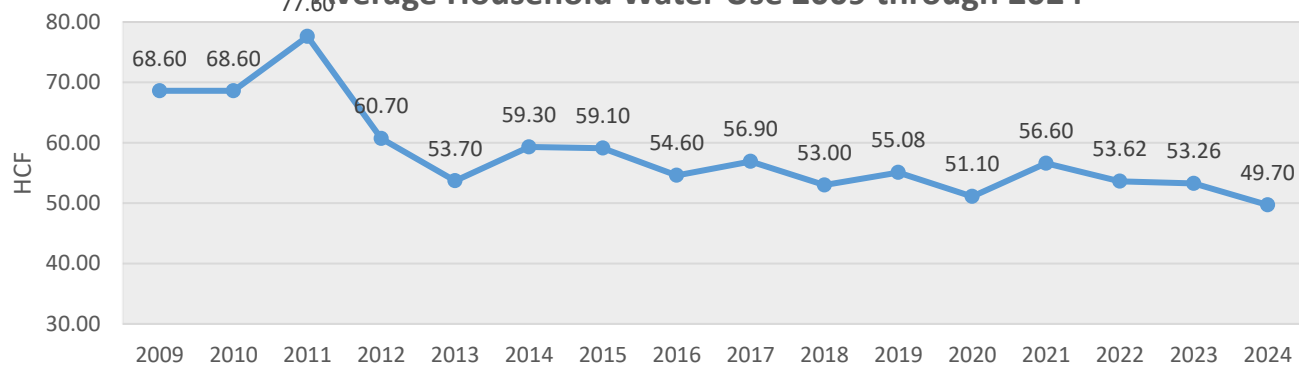
Combined Rate increases 2006 through 2024



Combined Water and Sewer Rates 2005 through 2024



Average Household Water Use 2009 through 2024



Leominster (partial W)



Residential Water Rates:

Last adjusted: July 2024
 Next adjustment scheduled: Unknown
 Fund: Special Revenue

 First 3 HCF \$30.00
 >3 HCF \$ 4.56/HCF

Billing Frequency: Quarterly

Residential Sewer Rates:

Last adjusted: July 2024
 Next adjustment scheduled: Unknown
 Fund: Special Revenue

 First 3 HCF \$30.00
 >3 HCF \$ 4.94/HCF

Based on 100% of water usage.

Billing Frequency: Quarterly

Annual Cost AWWA Standard for Historical Comparison

(120 HCF \approx 90,000 gals.)

Utility	Rate	Change from 2023
Water	\$667.20	21.71%
Sewer	\$712.80	17.31%
Combined	\$1,380.00	19.40%

Annual Cost Based on Local, State & Federal Data

(40.9 HCF – See Appendix C
for Data & Calc.)

Water	\$306.50
Sewer	\$322.05
Combined	\$628.55

Commercial Water Rates:

Same as residential

Commercial Sewer Rates:

Same as residential

Additional Data by Community

Does this Community Use Second
Meters?

Yes

Does this Community Offer Senior
and/or Low Income Discounts?

No

Stormwater

Current Funding Source of
Stormwater-Related Costs:

Tax Levy



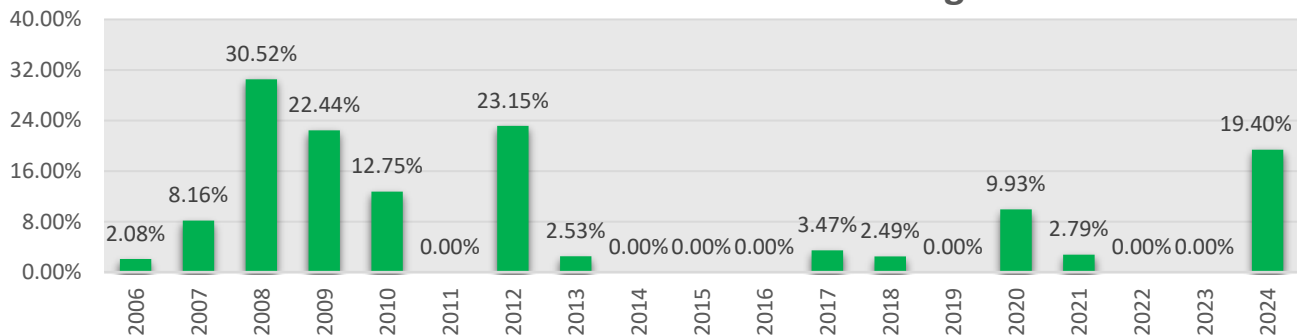
Leominster (partial W)

FY 2025 MWRA Assessments

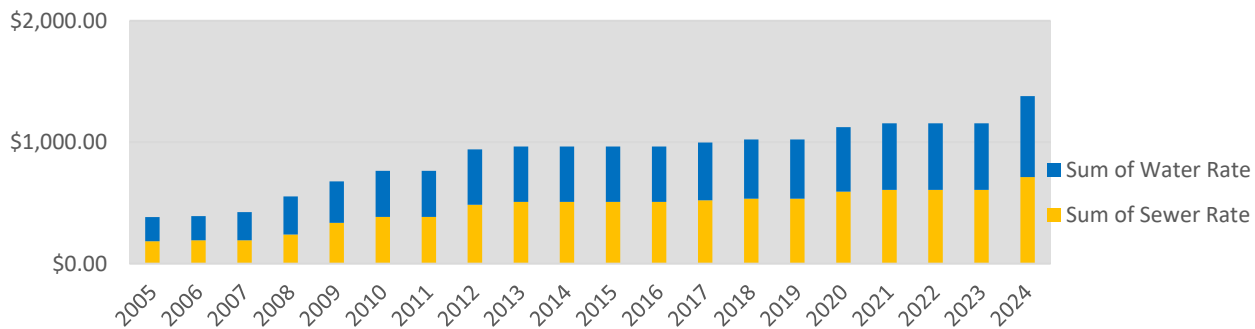
	FY24	FY25	% Change
Water	\$0	\$0	0.00%
Sewer	N/A	N/A	N/A
Combined	\$0	\$0	0.00%



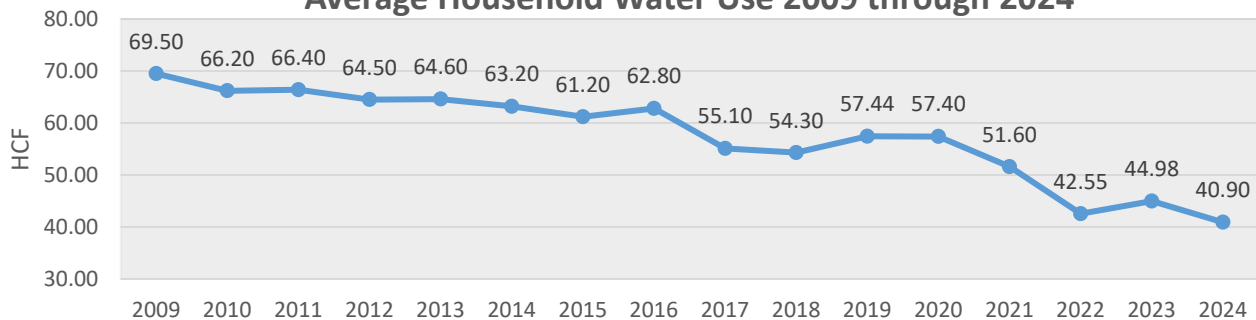
Combined Rate increases 2006 through 2024



Combined Water and Sewer Rates 2005 through 2024



Average Household Water Use 2009 through 2024



Lexington (W/S)



Residential Water Rates:

Last adjusted: April 2023
 Next adjustment scheduled: Unknown
 Fund: Enterprise

0 – 40 HCF \$5.06/HCF
 40 – 80 HCF \$7.59 "
 >80 HCF \$10.02 "

Billing Frequency: Semi-Annually

Residential Sewer Rates:

Last adjusted: April 2024
 Next adjustment scheduled: Unknown
 Fund: Enterprise

0 – 40 HCF \$10.27/HCF
 40 – 80 HCF \$16.78 "
 >80 HCF \$26.69 "

Based on 100% of water usage.

Billing Frequency: Semi-Annually

Annual Cost AWWA Standard for Historical Comparison

(120 HCF ≈ 90,000 gals.)

Utility	Rate	Change from 2023
Water	\$708.40	0.00%
Sewer	\$1,492.80	5.57%
Combined	\$2,201.20	3.71%

Annual Cost Based on Local, State & Federal Data

(78.1 HCF – See Appendix C
for Data & Calc.)

Water	\$395.19
Sewer	\$802.09
Combined	\$1,197.27

Additional Information Provided by Community

Water

Lexington offers discounts to elderly residents receiving fuel assistance through a program managed by the Senior Service Department, with approximately 20 residents participating annually. Unaccounted-for water is less than 10%. The town uses a single tiered rate structure for all customers, with irrigation water billed at the highest tier. Three high-usage customers (Bedford VA, Hanscom Airforce Base, and the town of Bedford) follow different terms.

Sewer

Lexington applies the same fuel assistance-based discounts for sewer charges as for water. Sewer charges are based on 100% of water use, but customers can install secondary irrigation meters to exclude outdoor water use. The town employs a single tiered rate structure for all users.

Stormwater

No data is available on Lexington's stormwater capital needs, operating expenses, or potential plans for a dedicated utility or enterprise fund.

PFAS

No information is provided regarding Lexington's position or concerns related to PFAS regulations or water settlements.

Lead & Copper Rule

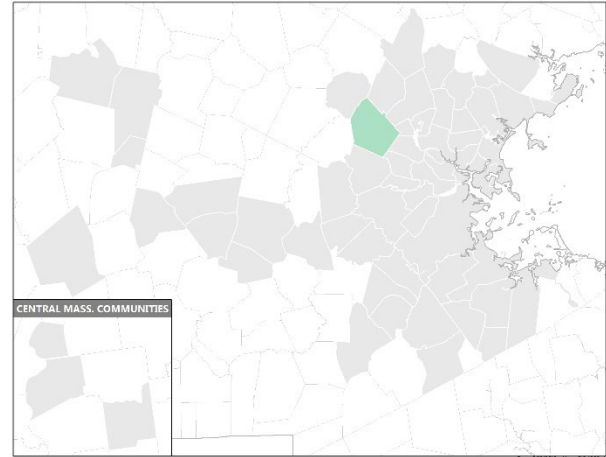
Lexington identified approximately 15 lead service lines, approximately 150 galvanized requiring replacement (GRR) lines, and approximately 150 unknown lines in its EPA inventory. The town is utilizing grants or interest-free loans to assist with service line replacements, with scheduling coordinated by a consultant.



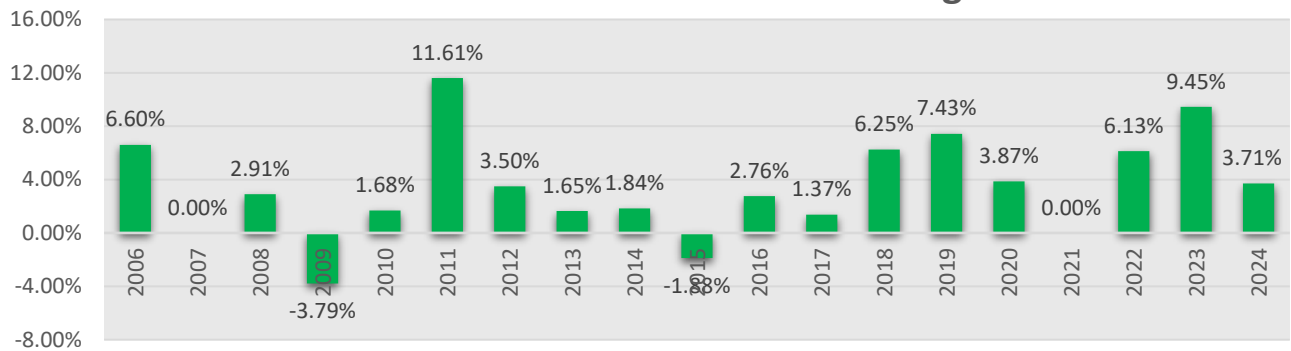
Lexington (W/S)

FY 2025 MWRA Assessments

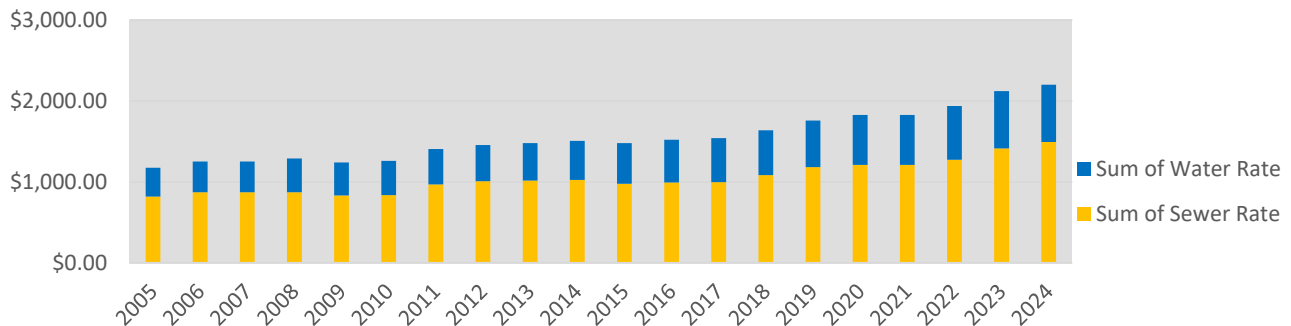
	FY24	FY25	% Change
Water	\$8,832,742	\$8,432,204	-4.5%
Sewer	\$8,861,891	\$9,153,352	3.3%
Combined	\$17,694,633	\$17,585,556	-0.6%



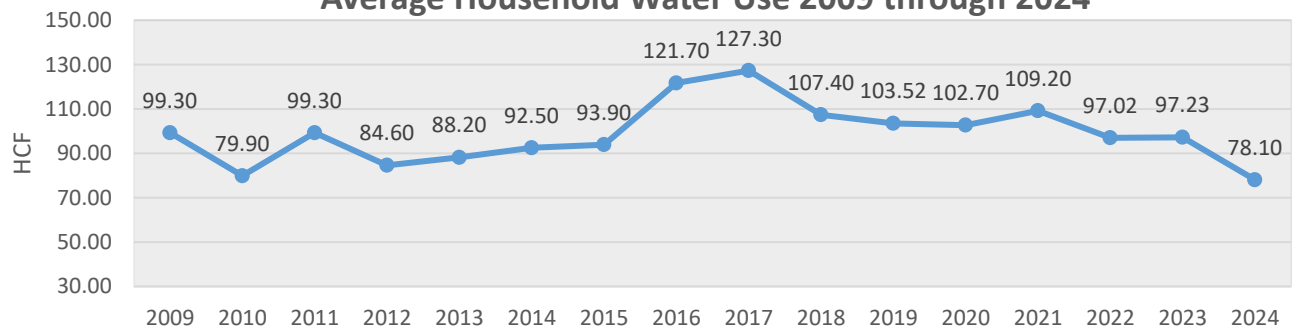
Combined Rate increases 2006 through 2024



Combined Water and Sewer Rates 2005 through 2024



Average Household Water Use 2009 through 2024



Lynn (partial W)



Residential Water Rates:

Last adjusted: July 2024
Next adjustment scheduled: July 2025
Fund: Enterprise

0 – 27.4 HCF	\$4.72/HCF
27.4 – 45.65 HCF	\$4.87 "
45.65 – 2,739.4 HCF	\$4.95 "
>2,812.45 HCF	\$5.02 "

Billing Frequency: Quarterly

Residential Sewer Rates:

Last adjusted: July 2024
Next adjustment scheduled: July 2025
Fund: Enterprise

0 – 27.4 HCF	\$8.66 "
27.4 – 45.65 HCF	\$8.95 "
45.65 – 2,739.4 HCF	\$9.11 "
>2,812.45 HCF	\$9.17 "

Based on 100% of water usage.

Billing Frequency: Quarterly

Annual Cost AWWA Standard for Historical Comparison

(120 HCF ≈ 90,000 gals.)

Utility	Rate	Change from 2023
Water	\$566.40	3.96%
Sewer	\$1,042.22	4.26%
Combined	\$1,608.62	4.16%

Annual Cost Based on Local, State & Federal Data

(62.5 HCF – See Appendix C
for Data & Calc.)

Water	\$295.00
Sewer	\$541.25
Combined	\$836.25

Additional Information Provided by Community

Water

Lynn operates its water system under a general fund, offering a 30% discount for low-income seniors. Unaccounted-for water is 25.1%, and the city uses a block rate system that charges larger users more. No revenue shortfalls have occurred in the past three years, and water rate affordability has not been addressed. Lynn utilizes its own reservoir system for ratepayers, with no major water capital improvements planned over the next five years.

Sewer

Water is allocated as 35% of costs and sewer as 65%. The block rate system applies, with larger users incurring higher charges. Irrigation meters are allowed, billing "water only" for outdoor use. Capital projects include \$100M for sewer separation and \$74M for regional wastewater treatment plant upgrades, which encompass stormwater improvements.

Stormwater

Stormwater costs are factored into Lynn's treatment plant upgrades. Annual operations and maintenance primarily involve system cleaning. The city has not considered establishing a dedicated stormwater utility.

PFAS

Lynn has not provided details on PFAS-related costs or settlements.

Lead & Copper Rule

Lynn has not provided details on Lead & Copper lines.



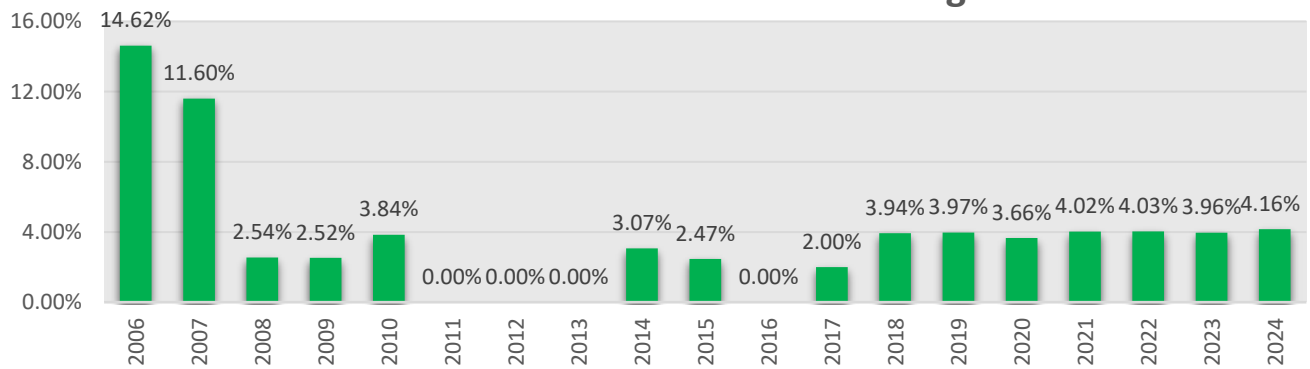
Lynn (partial W)

FY 2025 MWRA Assessments

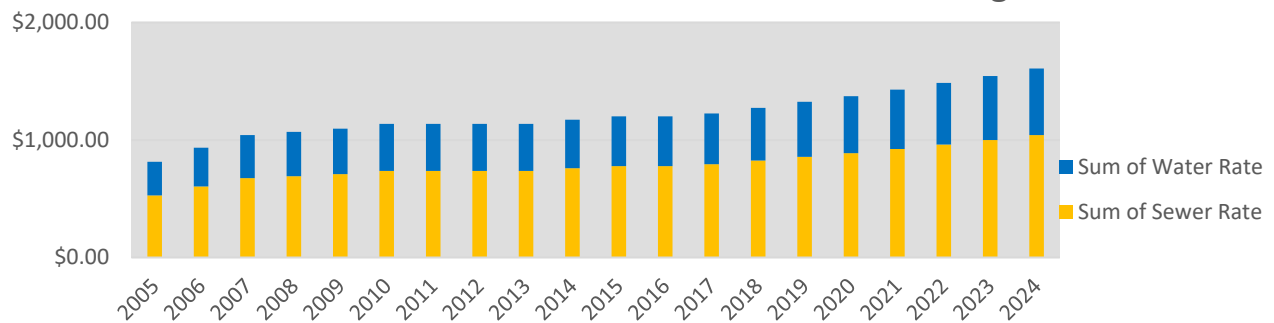
	FY24	FY25	% Change
Water	\$133,677	\$163,485	22.3%
Sewer	N/A	N/A	N/A
Combined	\$133,677	\$163,485	22.3%



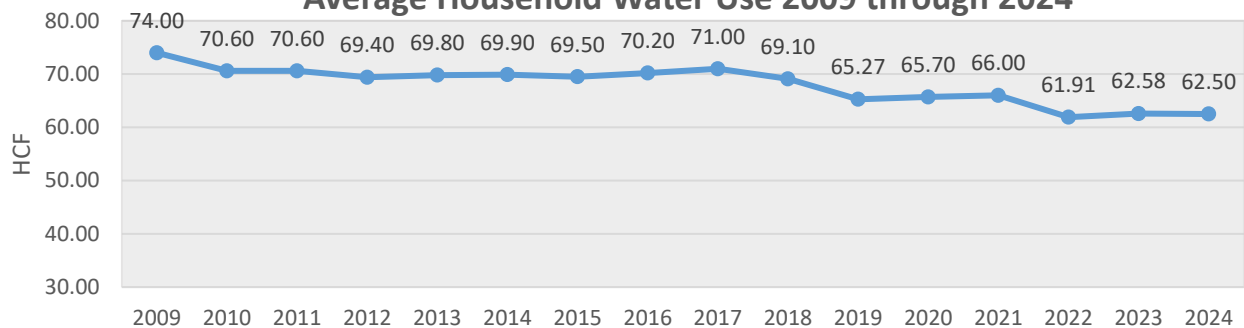
Combined Rate increases 2006 through 2024



Combined Water and Sewer Rates 2005 through 2024



Average Household Water Use 2009 through 2024



Lynnfield – Lynnfield Water District (W)



Residential Water Rates:

Last adjusted: March 2024

Next adjustment scheduled: Unknown

Fund: General

Base charge (includes 0 – 20 HCF): \$90.00/bill
 20 – 100 HCF \$ 4.41/HCF
 >100 HCF \$ 5.24 "

Billing Frequency: Semi-Annually

Residential Sewer Rates:

Last adjusted: Not applicable

Next adjustment scheduled: Not applicable

Fund: Not applicable

Community not sewerred.

Annual Cost AWWA Standard for Historical Comparison

(120 HCF ≈ 90,000 gals.)

Utility	Rate	Change from 2023
Water	\$532.80	5.97%
Sewer	\$0.00	0.00%
Combined	\$532.80	5.97%

Annual Cost Based on Local, State & Federal Data

(77.3 HCF – See Appendix C
for Data & Calc.)

Water	\$344.49
Sewer	\$0.00
Combined	\$344.49

- ◆ Lynnfield has a 10% discount for water service for all customers if bill is paid within 20 days.
- ◆ A portion of the water district's budget is raised via the property tax.

Commercial Water Rates:

Base charge (includes 10 HCF): \$45.00
 >10-50 HCF \$ 4.41/HCF
 >50 HCF \$ 5.24/HCF

Commercial Sewer Rates:

N/A

Additional Data by Community

Does this Community Use Second Meters? No

Does this Community Offer Senior and/or Low Income Discounts? No

Stormwater

Current Funding Source of Stormwater-Related Costs:

N/A



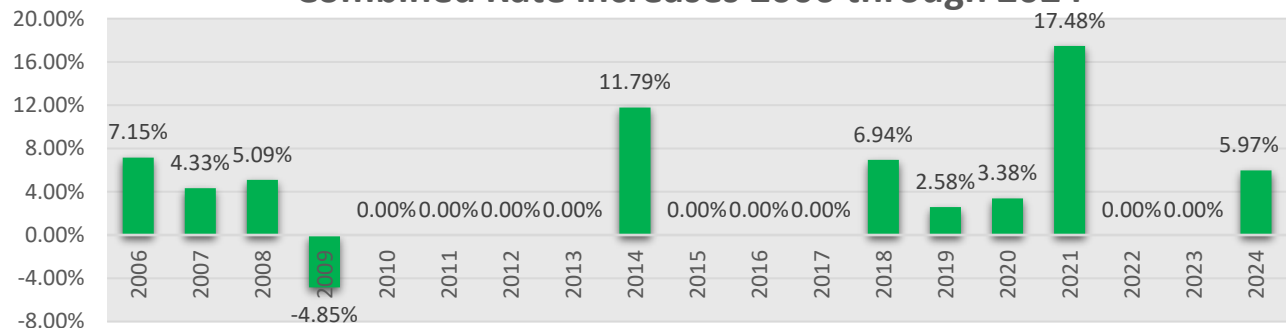
Lynnfield – Lynnfield Water District (W)

FY 2025 MWRA Assessments

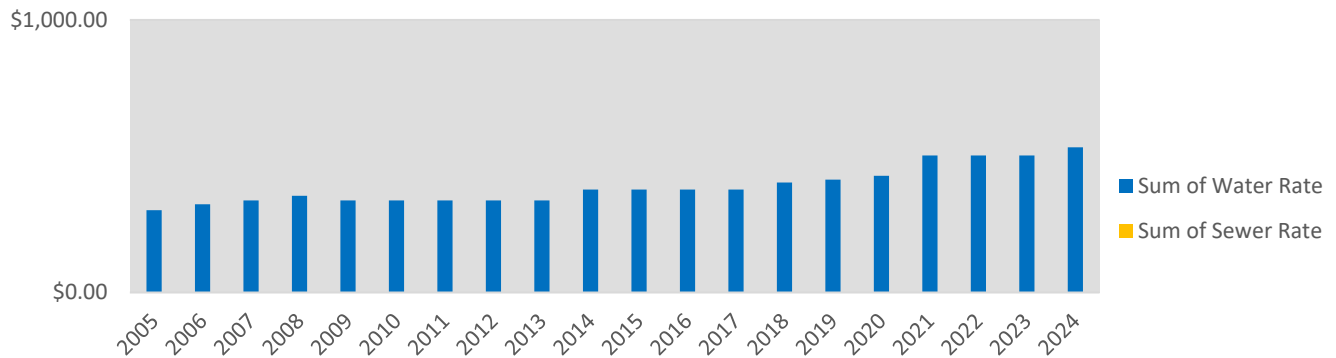
	FY24	FY25	% Change
Water	\$945,917	\$919,790	-2.8%
Sewer	N/A	N/A	N/A
Combined	\$945,917	\$919,790	-2.8%



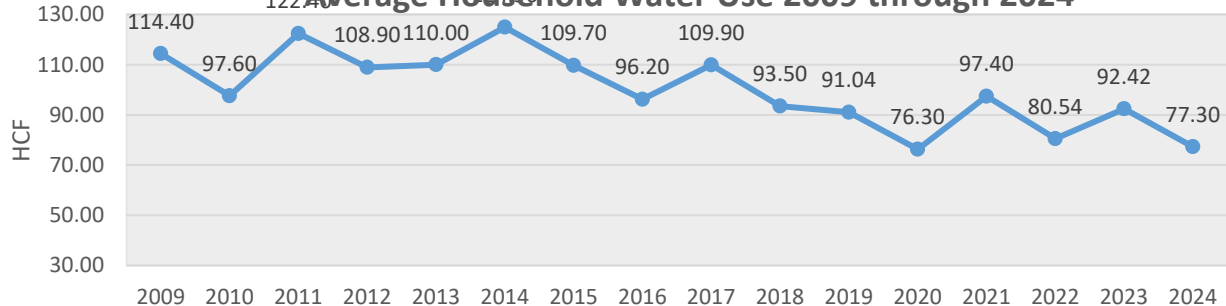
Combined Rate increases 2006 through 2024



Combined Water and Sewer Rates 2005 through 2024



Average Household Water Use 2009 through 2024





Malden (W/S)

Residential Water Rates:

Last adjusted: July 2024
 Next adjustment scheduled: July 2025
 Fund: Enterprise
 Min. charge (5/8" meter): \$ 3.30/month
 0– 8 HCF: \$ 5.66/HCF
 8 – 120 HCF \$ 12.69 "
 >120 HCF \$17.19 "
 Billing Frequency: Monthly

Residential Sewer Rates:

Last adjusted: July 2024
 Next adjustment scheduled: July 2025
 Fund: Enterprise
 Min. charge (5/8" meter): \$ 3.30/month
 0– 8 HCF: \$ 6.47/HCF
 8 – 120 HCF \$ 12.74 "
 >120 HCF \$14.79 "
 Based on 100% of water usage.
 Billing Frequency: Monthly

Annual Cost AWWA Standard for Historical Comparison

(120 HCF ≈ 90,000 gals.)

Utility	Rate	Change from 2023
Water	\$847.92	8.01%
Sewer	\$926.88	8.00%
Combined	\$1,774.80	8.00%

Annual Cost Based on Local, State & Federal Data

(59.0 HCF – See Appendix C
for Data & Calc.)

Water	\$333.94
Sewer	\$381.73
Combined	\$715.67

Additional Information Provided by Community

Water

Malden does not offer discounts on water bills. FY25 water operating expenses total \$16M, with 8.5% of bills lienied. Revenue shortfalls have occurred in recent years. Unaccounted-for water was 28% in 2022, improving to 21% in 2023. Malden uses a 3-step rate structure: \$5.66/100CF (Step 1: 1–800CF), \$12.69/100CF (Step 2: 801–12,000CF), and \$17.19/100CF (Step 3: over 12,000CF). Total five-year water capital needs are \$40M for replacing aged water mains, lead lines, and bad valves, with \$30M planned for these projects.

Sewer

Malden does not offer sewer bill discounts. FY25 sewer operating expenses are \$18.65M, with 8% of bills lienied. Revenue shortfalls are linked to lower water usage. Sewer charges are based on 100% of water use, even for properties with irrigation meters. The city uses a 3-step sewer rate structure: \$6.47/100CF (Step 1), \$12.74/100CF (Step 2), and \$14.79/100CF (Step 3). Five-year sewer capital needs total \$10M for pipe lining and manhole rehabilitation, with \$5M allocated.

Stormwater

Malden is in the process of estimating stormwater capital needs. No specific annual O&M costs were reported. The city is considering a dedicated utility or enterprise fund for stormwater.

PFAS

Malden relies on MWRA for PFAS removal and follows MWRA recommendations, including reserving rights under PFAS water settlements. No additional costs are anticipated at this time.

Lead & Copper Rule

Malden identified 2,400 lead service lines, 10 galvanized requiring replacement (GRR) lines, and 683 unknown lines. The city replaces 270–300 lead lines annually through programs funded by EPA grants, MWRA loans/grants, a local ordinance, and a \$750K annual budget line item.

Malden (W/S)

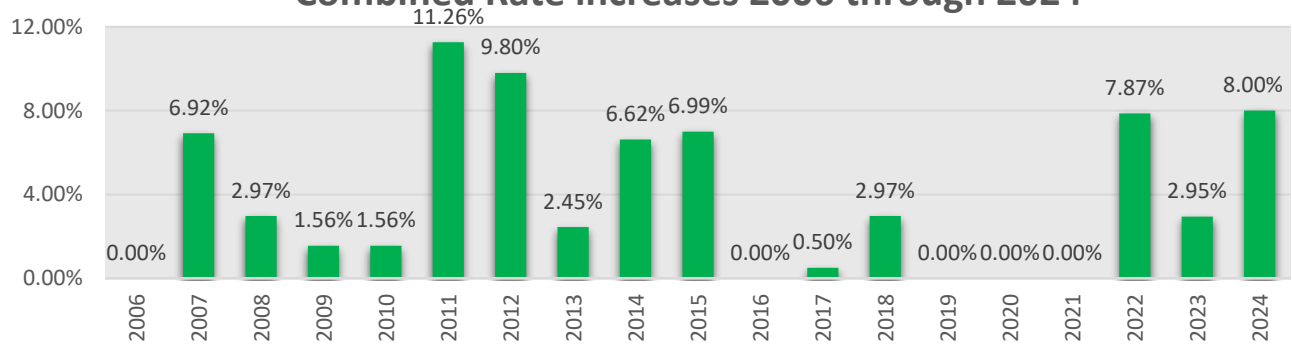


FY 2025 MWRA Assessments

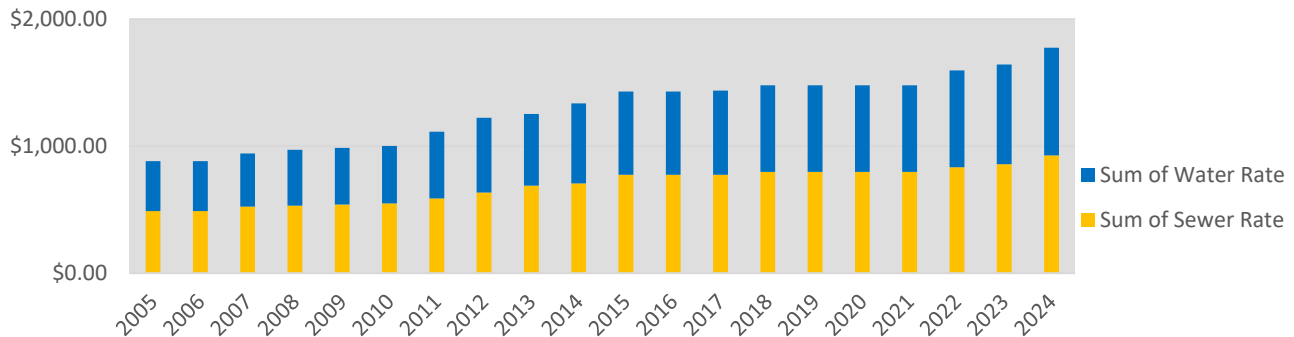
	FY24	FY25	% Change
Water	\$8,565,543	\$9,497,417	10.9%
Sewer	\$14,777,974	\$14,576,224	-1.4%
Combined	\$23,343,517	\$24,073,641	3.1%



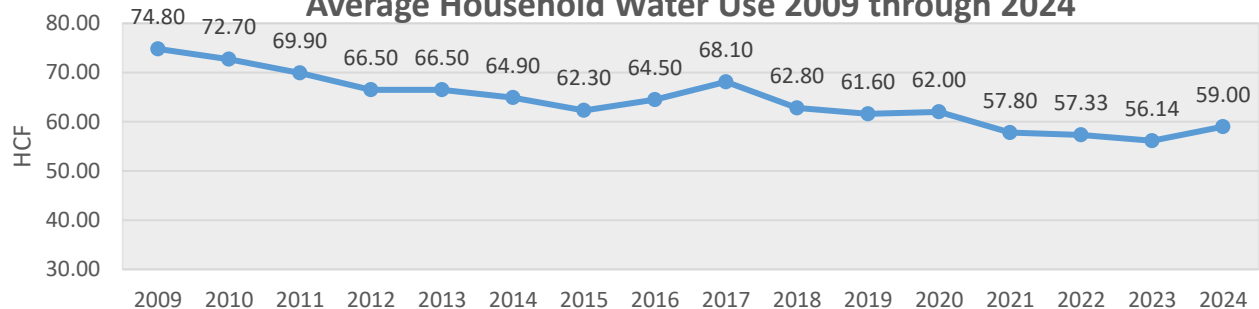
Combined Rate increases 2006 through 2024



Combined Water and Sewer Rates 2005 through 2024



Average Household Water Use 2009 through 2024



Marblehead (W)



Residential Water Rates:

Last adjusted: July 2024
 Next adjustment scheduled: July 2025
 Fund: Enterprise
 Administrative Charge \$40.00/bill
 0 – 30 HCF \$ 7.10/HCF
 >30 HCF \$ 11.50 "

Billing Frequency: Quarterly

Residential Sewer Rates:

Last adjusted: July 2024
 Next adjustment scheduled: July 2025
 Fund: Enterprise
 Administrative Charge \$37.50/bill
 0 – 30 HCF \$ 12.00/HCF
 >30 HCF \$ 12.25 "

Based on 100% of water usage.

Billing Frequency: Quarterly

Annual Cost AWWA Standard for Historical Comparison

(120 HCF ≈ 90,000 gals.)

Utility	Rate	Change from 2023
Water	\$1,012.00	8.70%
Sewer	\$1,590.00	11.34%
Combined	\$2,602.00	10.30%

Annual Cost Based on Local, State & Federal Data

(75.3 HCF – See Appendix C
for Data & Calc.)

Water	\$694.63
Sewer	\$1,053.60
Combined	\$1,748.23

Additional Information Provided by Community

Water

Marblehead operates its water system as an enterprise fund with a two-tier rate structure. The first 3,000 CF per quarter is billed at a lower rate, benefiting small households and seniors, while higher use incurs increased rates. FY25 operating expenses are \$6.21M, with 0% of bills lienied. Revenue shortfalls occurred in CY21 and CY23. Unaccounted-for water is 11%. Five-year capital needs total \$25M for water main replacements, cleaning, lining, and equipment upgrades, but only \$6M is planned.

Sewer

Marblehead's sewer system is also an enterprise fund with a two-tier rate structure. Secondary irrigation meters are allowed for outdoor water use, offering a sewer credit. FY25 operating expenses are \$5.39M, with 0% of bills lienied. Sewer charges are based on 100% of water usage. Five-year capital needs total \$53M for pump station rehabs, force main replacements, sewer lining, and equipment upgrades, with \$8.5M planned.

Stormwater

Stormwater is funded through the general fund at \$350K annually. Challenges include maintaining 80 outfalls, 3,000 catch basins, and 80 miles of piping. Discussions are underway to establish a stormwater enterprise fund.

PFAS

Marblehead, as an MWRA community, has no concerns about managing PFAS regulations and has taken no action on PFAS water settlements based on legal counsel advice.

Lead & Copper Rule

Marblehead identified no lead or galvanized requiring replacement (GRR) service lines but has 3,500 unknown service lines in its EPA inventory. The town plans to use the MWRA Local Assistance Program to replace service lines.



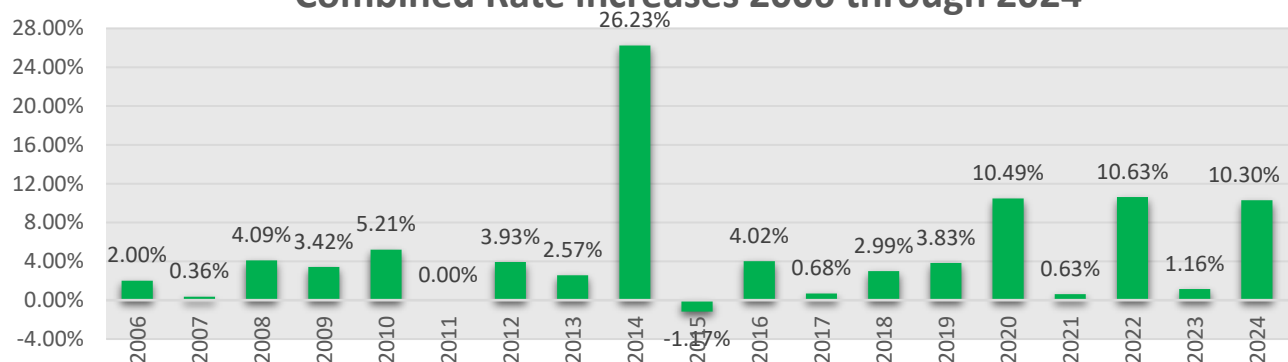
Marblehead (W)

FY 2025 MWRA Assessments

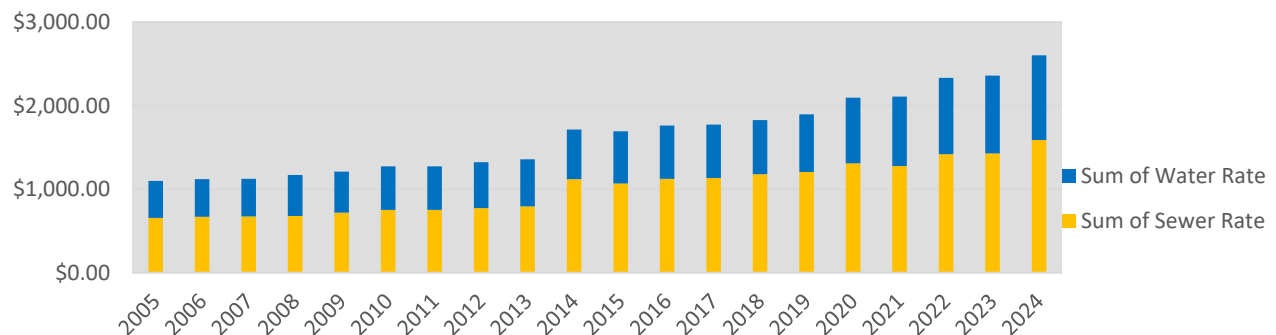
	FY24	FY25	% Change
Water	\$3,130,039	\$3,043,998	-2.7%
Sewer	N/A	N/A	N/A
Combined	\$3,130,039	\$3,043,998	-2.7%



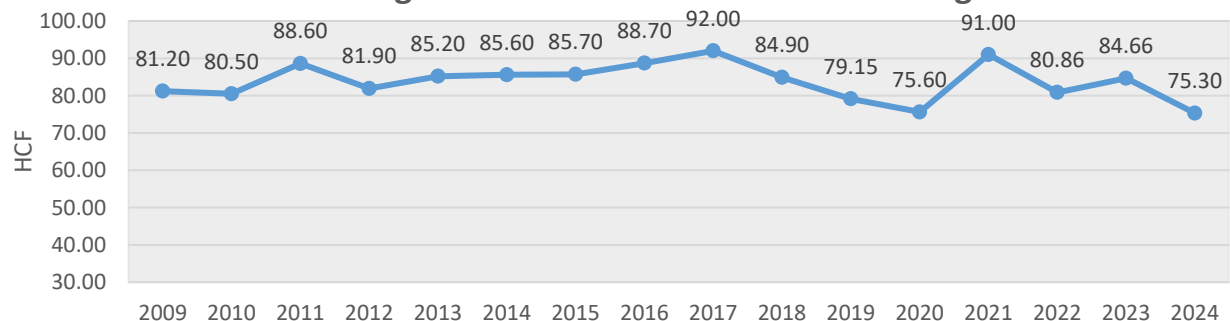
Combined Rate increases 2006 through 2024



Combined Water and Sewer Rates 2005 through 2024



Average Household Water Use 2009 through 2024



Marlborough (W/S)



Residential Water Rates:

Last adjusted: July 2024
Next adjustment scheduled: July 2025

Fund: General

In-City (All Units) \$8.43/HCF
Out-of-City (All Units) \$8.85 "

Billing Frequency: Quarterly

Residential Sewer Rates:

Last adjusted: July 2024
Next adjustment scheduled: July 2025

Fund: General

In-City (All Units) \$9.23/HCF
Out-of-City (All Units) \$9.69 "

Based on 100% of water usage.
Billing Frequency: Quarterly

Annual Cost AWWA Standard for Historical Comparison

(120 HCF \approx 90,000 gals.)

Utility	Rate	Change from 2023
Water	\$1,011.60	7.12%
Sewer	\$1,107.60	9.75%
Combined	\$2,119.20	8.48%

Annual Cost Based on Local, State & Federal Data

(43.1 HCF – See Appendix C
for Data & Calc.)

Water	\$363.33
Sewer	\$397.81
Combined	\$761.15

Additional Information Provided by Community

Water

Marlborough does not offer discounts on water bills. FY25 water operating expenses are \$10.43M, with 0% of bills lien as of November 2024. The city has not experienced revenue shortfalls, and unaccounted-for water is 16%. Marlborough does not have different rate structures for multi-unit homes or affordability measures. Five-year water capital needs and planned spending are currently unknown.

Sewer

Marlborough does not offer sewer bill discounts. FY25 sewer operating expenses are \$5.84M, with 0% of bills lien. Sewer charges are based on 100% of water use, but irrigation meters are allowed to exclude outdoor water use from sewer billing. No differentiated rate structures or affordability measures are in place. Five-year sewer capital needs and planned spending are also unknown.

Stormwater

No data has been provided on stormwater capital needs or ongoing annual operations and maintenance costs. The city's approach to cost recovery or potential utility establishment is unknown.

PFAS

Marlborough notes the challenge of planning for future state or federal PFAS mandates. Costs related to PFAS regulations and the city's position on PFAS water settlements remain unspecified.

Lead & Copper Rule

Marlborough identified approximately 26 lead service lines, 11 galvanized requiring replacement (GRR) lines, and 46 unknown service lines in its EPA inventory. The city fully covers the cost of replacing lead, galvanized, and unknown service lines.

Marlborough (W/S)

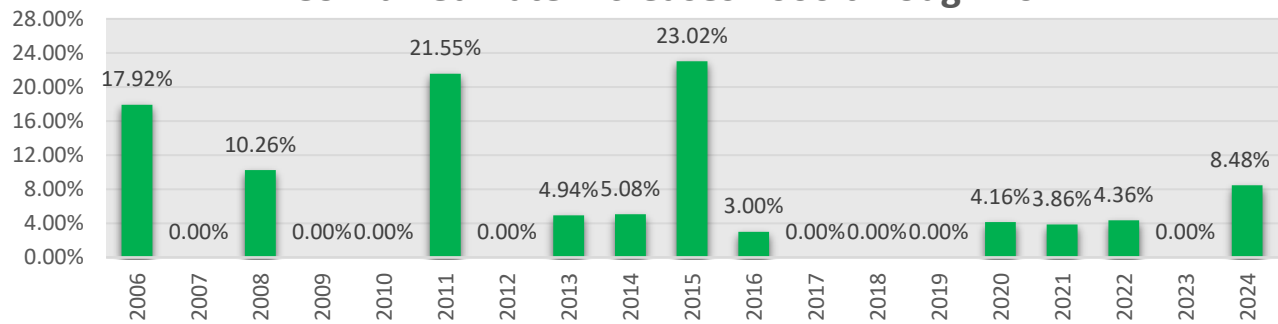


FY 2025 MWRA Assessments

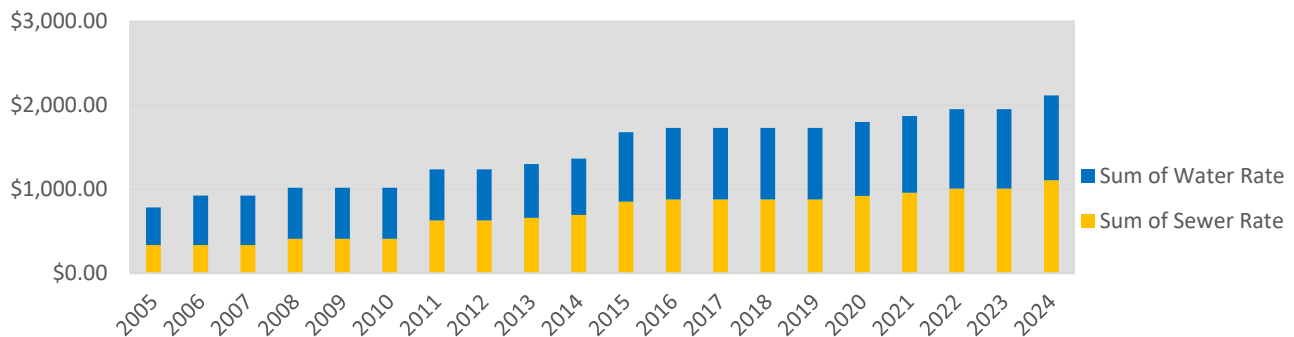
	FY24	FY25	% Change
Water	\$7,138,193	\$7,379,850	3.4%
Sewer	N/A	N/A	N/A
Combined	\$7,138,193	\$7,379,850	3.4%



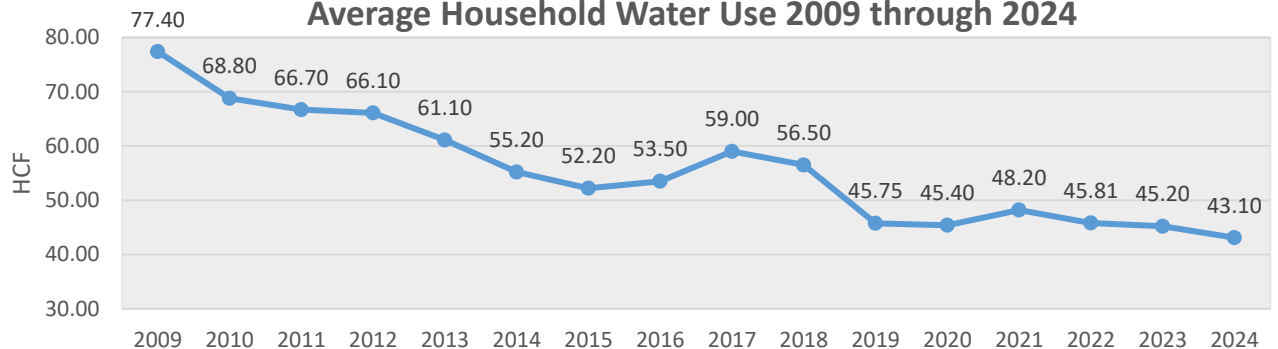
Combined Rate increases 2006 through 2024



Combined Water and Sewer Rates 2005 through 2024



Average Household Water Use 2009 through 2024



Medford (W/S)



Residential Water Rates:

Last adjusted: July 2024
Next adjustment scheduled: July 2025
Fund: Enterprise
5/8" Meter \$11.32
0 – 8 HCF \$ 7.53/HCF
8-16 HCF \$ 8.05 "
>16 HCF \$ 8.57 "
Billing Frequency: Bi-Monthly

Residential Sewer Rates:

Last adjusted: July 2024
Next adjustment scheduled: July 2025
Fund: Enterprise
5/8" Meter \$11.32
0 – 8 HCF \$ 11.22/HCF
8-16 HCF \$ 12.00 "
>16 HCF \$ 12.78 "
Based on 100% of water usage.
Billing Frequency: Bi-Monthly

Annual Cost AWWA Standard for Historical Comparison

(120 HCF ≈ 90,000 gals.)

Utility	Rate	Change from 2023
Water	\$953.52	8.02%
Sewer	\$1,421.28	8.01%
Combined	\$2,374.80	8.01%

Annual Cost Based on Local, State & Federal Data

(49.6 HCF – See Appendix C
for Data & Calc.)

Water	\$374.32
Sewer	\$557.76
Combined	\$932.08

Additional Information Provided by Community

Water

Medford's water system operates as an enterprise fund, offering seniors a \$50/year discount for water and sewer combined. FY25 water expenses are approximately \$26.94M, with 8.58% of bills lienied. The city has reported surpluses for the past three years and no revenue shortfalls. Unaccounted-for water is 24%. Rates are tiered for residential properties up to three units and untiered for larger buildings and commercial users. Five-year capital needs total \$30M for pipe replacements, lead remediation, and booster station upgrades, with \$12–15M planned for capacity and safety projects.

Sewer

Medford's sewer system also operates as an enterprise fund, following the same senior discount as water. FY25 sewer expenses are combined with water costs. Sewer charges are based on 60% of water usage, with irrigation meters allowed for properties up to three units. Untiered rates apply for larger buildings and commercial users. Five-year capital needs are \$7–12M for I/I remediation and infrastructure upgrades, with \$4–7M planned.

Stormwater

Medford has \$12–17M in stormwater capital needs for flood mitigation and upgrades, with project costs ranging from \$1–3M. Annual operations cost approximately \$500K for MS4 compliance. A revolving stormwater fund from permitting fees supports cost recovery.

PFAS

Medford is not concerned about PFAS regulations, relying on MWRA for compliance. The city has not tested for PFAS and has taken no action on related settlements.

Lead & Copper Rule

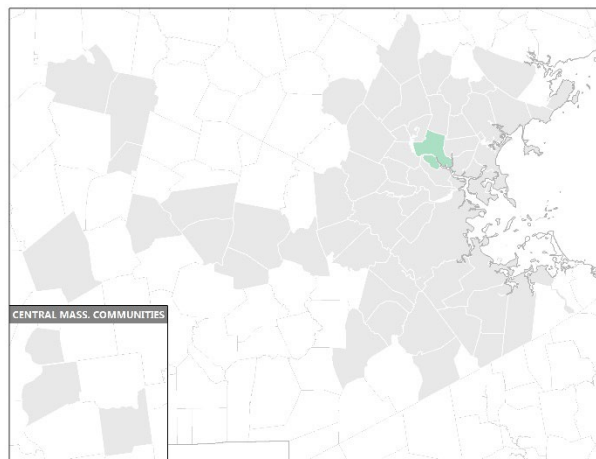
Medford identified 5,413 lead service lines, 2 GRR lines, and 4,663 unknown lines. A \$1,000 rebate is available for lead service replacements.



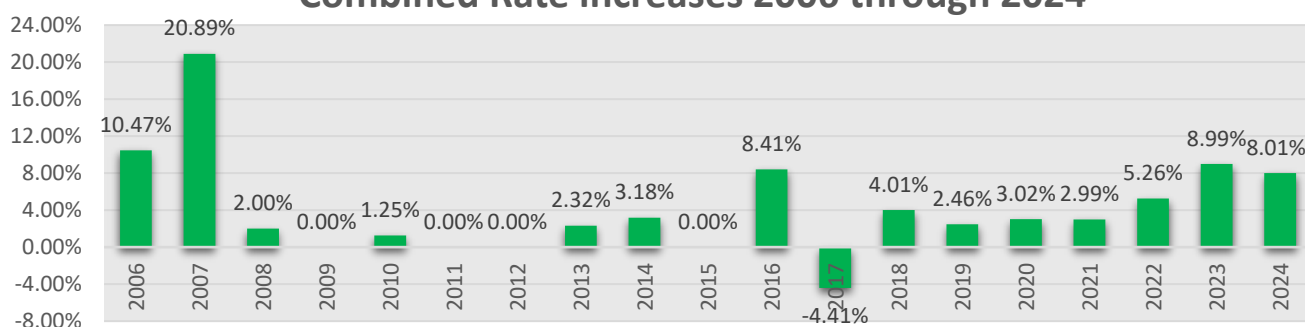
Medford (W/S)

FY 2025 MWRA Assessments

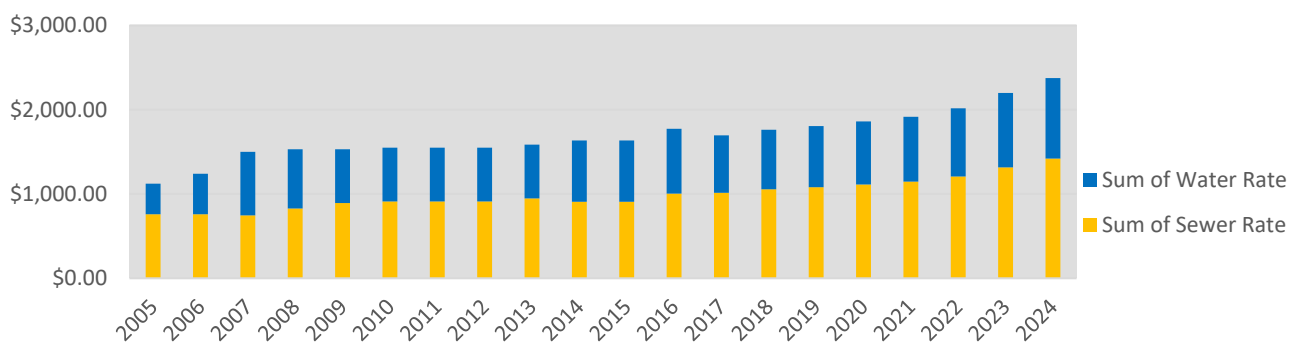
	FY24	FY25	% Change
Water	\$7,823,249	\$8,041,818	2.8%
Sewer	\$13,530,297	\$14,191,728	4.9%
Combined	\$21,353,546	\$22,233,546	4.1%



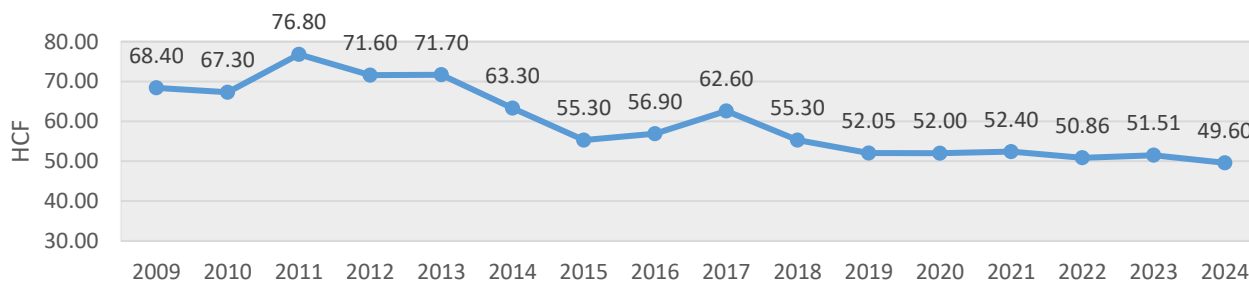
Combined Rate increases 2006 through 2024



Combined Water and Sewer Rates 2005 through 2024



Average Household Water Use 2009 through 2024



Melrose (W/S)



Residential Water Rates:

Last adjusted: July 2024
Next adjustment scheduled: July 2025
Fund: Enterprise
Base Fee (up to 1" meter) \$6.78
0 – 6.67 HCF \$ 8.32/HCF
>6.67 HCF \$ 11.15 "
Billing Frequency: Monthly

Residential Sewer Rates:

Last adjusted: July 2024
Next adjustment scheduled: July 2025
Fund: Enterprise
Base Fee (up to 1" meter) \$8.79
0 – 6.67 HCF \$ 12.25/HCF
>6.67 HCF \$ 15.43"
Based on 90% of water usage.
Billing Frequency: Monthly

Annual Cost AWWA Standard for Historical Comparison

(120 HCF ≈ 90,000 gals.)

Utility	Rate	Change from 2023
Water	\$1,192.85	12.30%
Sewer	\$1,517.56	0.00%
Combined	\$2,710.41	5.07%

Annual Cost Based on Local, State & Federal Data

(52.6 HCF – See Appendix C
for Data & Calc.)

Water	\$518.99
Sewer	\$749.83
Combined	\$1,268.82

Additional Information Provided by Community

Water

Melrose offers 20% discounts on water bills for seniors and low-income households (income <\$35K single/\$40K married). FY25 water expenses are \$7.65M, with 5.1% of bills lienied annually. FY23 saw revenue shortfalls due to heavy rainfall reducing outdoor watering. Unaccounted-for water is 26%. No separate rate structures or affordability measures exist. The city plans \$7.2M for water main replacements (partially MWRA-funded) and \$4M for lead service line replacements over five years.

Sewer

Similar 20% discounts apply to sewer bills for eligible groups. FY25 sewer expenses are \$9.25M, with 4.8% of bills lienied. FY23 revenue shortfalls stemmed from lower water use. Sewer rates are based on 90% of water use, and secondary meters can exclude irrigation water. Capital needs total \$5M over five years, with \$1.5M allocated for sewer lining and Penney Road pump station replacement.

Stormwater

Stormwater capital needs are estimated at \$12M for projects like Lebanon/Sylvan, Ell Pond Park, and City Hall parking lot upgrades. Annual operations and maintenance, including MS4 compliance, cost \$220K. Melrose relies on grants (e.g., FEMA, MVP) and has no dedicated stormwater utility.

PFAS

As an MWRA-supplied community, Melrose has no concerns about PFAS in drinking water. The city opted out of PFAS settlements to preserve future legal rights.

Lead & Copper Rule

Melrose identified 400 lead service lines, 23 GRR lines, and 259 unknown lines. The city offers \$1,000 incentives for private lead service line replacements.



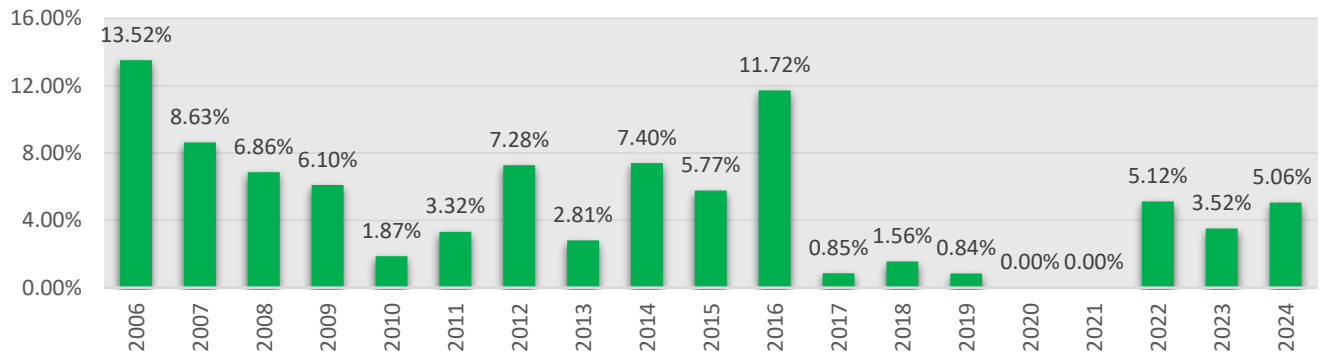
Melrose (W/S)

FY 2025 MWRA Assessments

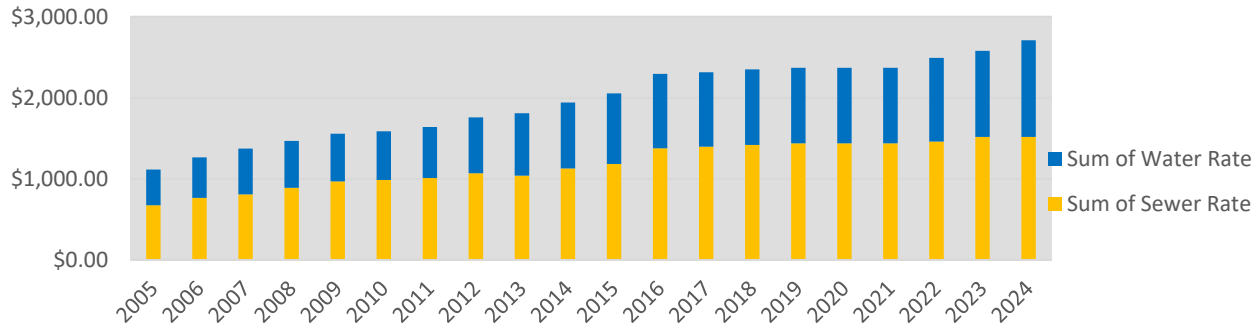
	FY24	FY25	% Change
Water	\$3,520,729	\$3,865,069	9.8%
Sewer	\$7,002,292	\$6,926,272	-1.1%
Combined	\$10,523,021	\$10,791,341	2.5%



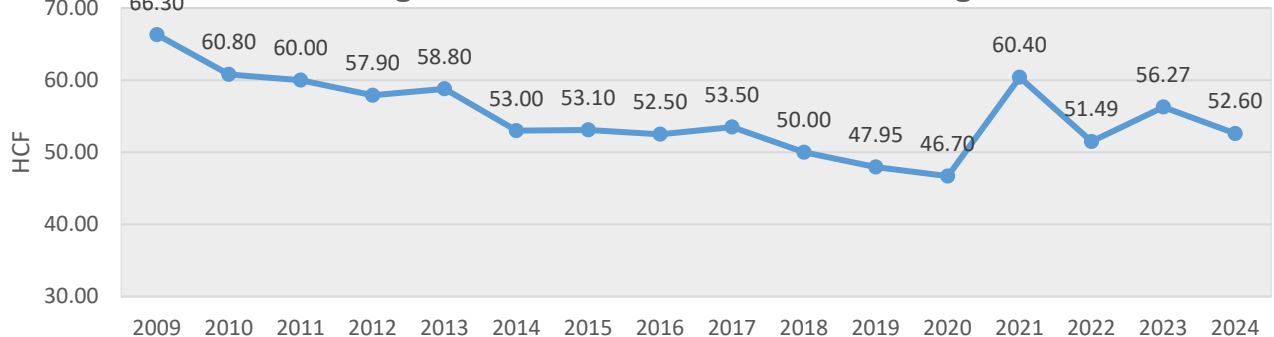
Combined Rate increases 2006 through 2024



Combined Water and Sewer Rates 2005 through 2024



Average Household Water Use 2009 through 2024



Milton (W/S)



Residential Water Rates:

Last adjusted: July 2024
 Next adjustment scheduled: July 2025
 Fund: Enterprise

0 – 6 HCF	\$6.96/HCF
6 – 30 HCF	\$8.40 "
30 – 60 HCF	\$9.26 "
>60 HCF	\$9.84 "

Billing Frequency: Quarterly

Residential Sewer Rates:

Last adjusted: July 2024
 Next adjustment scheduled: July 2025
 Fund: Enterprise

0 – 6 HCF	\$8.76/HCF
6 – 30 HCF	\$16.50 "
30 – 60 HCF	\$18.15 "
>60 HCF	\$19.41 "

Based on 100% of water usage.

Billing Frequency: Quarterly

Annual Cost AWWA Standard for Historical Comparison

(120 HCF ≈ 90,000 gals.)

Utility	Rate	Change from 2023
Water	\$973.44	3.07%
Sewer	\$1,794.24	7.85%
Combined	\$2,767.68	6.12%

Annual Cost Based on Local, State & Federal Data

(70.4 HCF – See Appendix C
for Data & Calc.)

Water	\$556.80
Sewer	\$975.84
Combined	\$1,532.64

Commercial Water Rates:

Same as residential

Commercial Sewer Rates:

Same as residential

Additional Data by Community

Does this Community Use Second
Meters?

Yes

Does this Community Offer Senior
and/or Low Income Discounts?

No

Stormwater

Current Funding Source of
Stormwater-Related Costs:

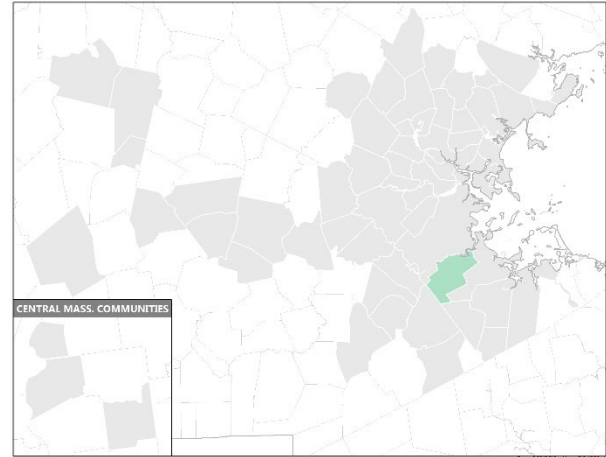
Special Assessment/ Fee



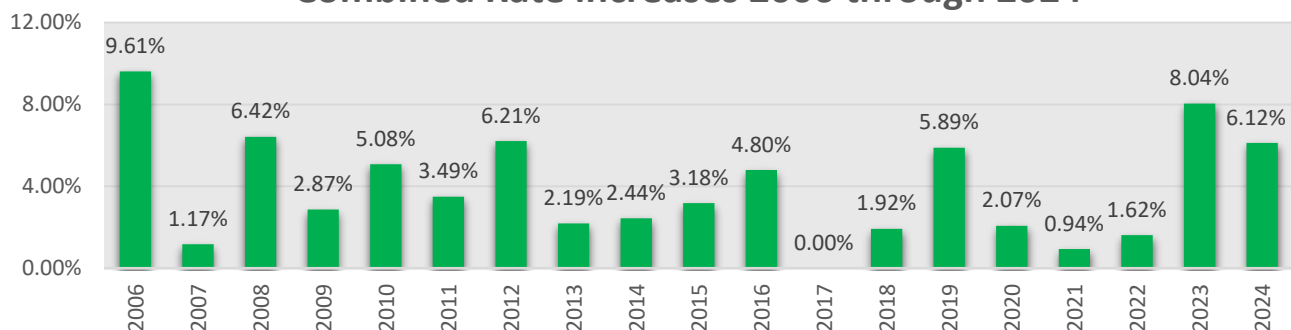
Milton (W/S)

FY 2025 MWRA Assessments

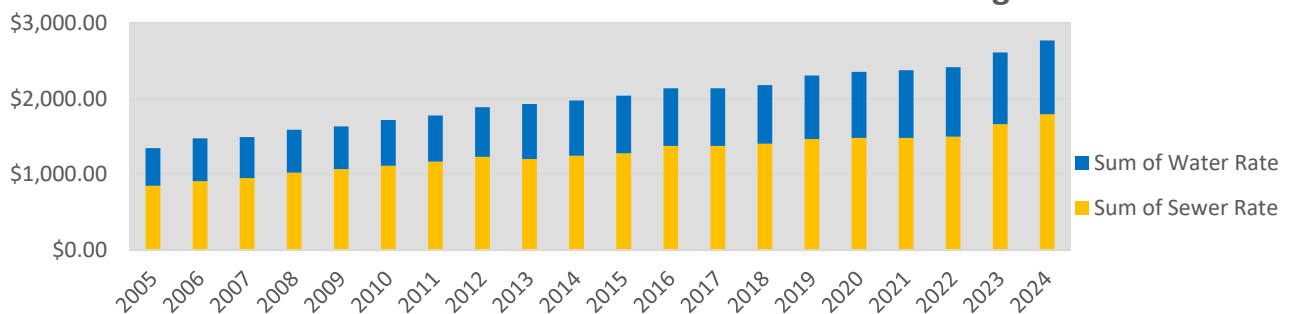
	FY24	FY25	% Change
Water	\$4,176,564	\$4,046,121	-3.1%
Sewer	\$6,314,438	\$6,786,934	7.5%
Combined	\$10,491,002	\$10,833,055	3.3%



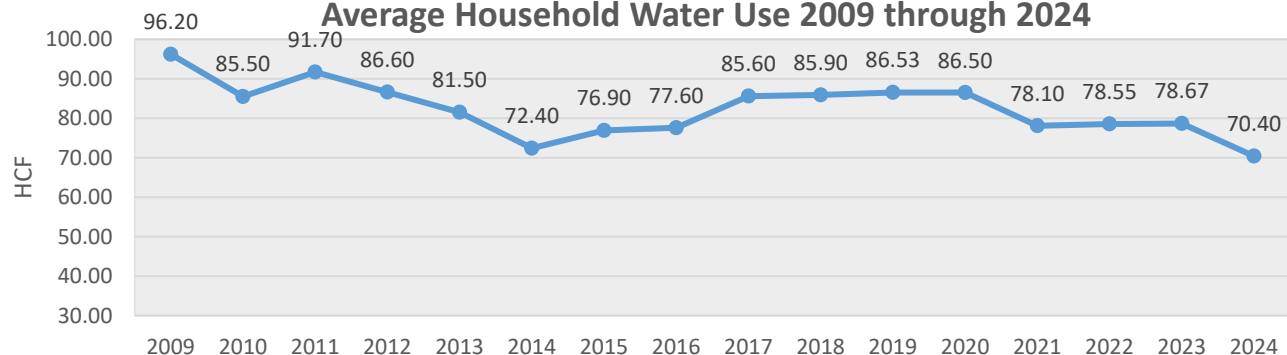
Combined Rate increases 2006 through 2024



Combined Water and Sewer Rates 2005 through 2024



Average Household Water Use 2009 through 2024



Nahant (W)



Residential Water Rates:

Last adjusted: July 2024
 Next adjustment scheduled: Unknown
 Fund: Enterprise
 All units \$11.01/HCF
 Billing Frequency: Tri-Annually

Residential Sewer Rates:

Last adjusted: July 2024
 Next adjustment scheduled: Unknown
 Fund: Enterprise
 All units \$ 12.56 /HCF
 Based on 100% of water usage.
 Billing Frequency: Tri-Annually

Annual Cost AWWA Standard for Historical Comparison

(120 HCF \approx 90,000 gals.)

Utility	Rate	Change from 2023
Water	\$1,321.20	7.73%
Sewer	\$1,507.20	8.46%
Combined	\$2,828.40	8.12%

Annual Cost Based on Local, State & Federal Data

(76.7 HCF – See Appendix C
for Data & Calc.)

Water	\$844.47
Sewer	\$963.35
Combined	\$1,807.82

- ♦ Nahant receives wholesale wastewater services from the Lynn Water and Sewer Commission.
- ♦ Nahant utilizes the debt service exclusion as permitted under General Law 59 Section 21C(n)

Commercial Water Rates:

Same as residential

Commercial Sewer Rates:

Same as residential

Additional 2023 Data by Community

Does this Community Use Second Meters?	Yes	Does this Community Offer Senior and/or Low Income Discounts?	Yes, Both
--	-----	---	-----------

Stormwater

Current Funding Source of
Stormwater-Related Costs:

Tax Levy (DPW Budget)



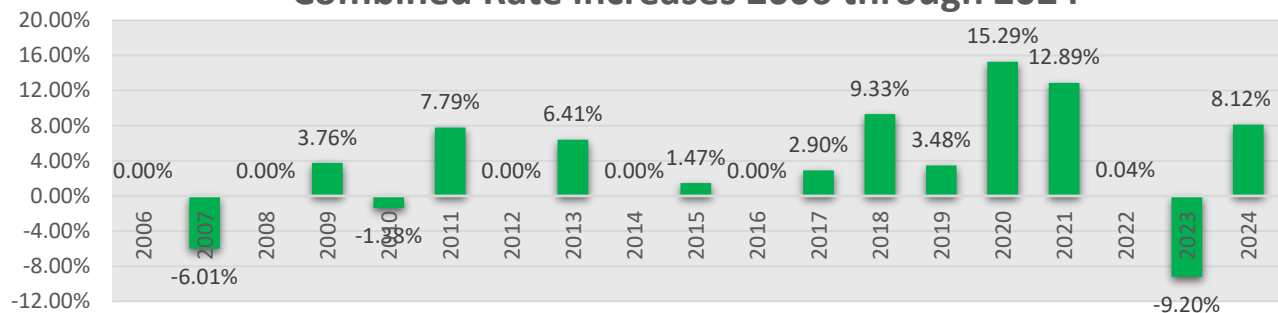
Nahant (W)

FY 2025 MWRA Assessments

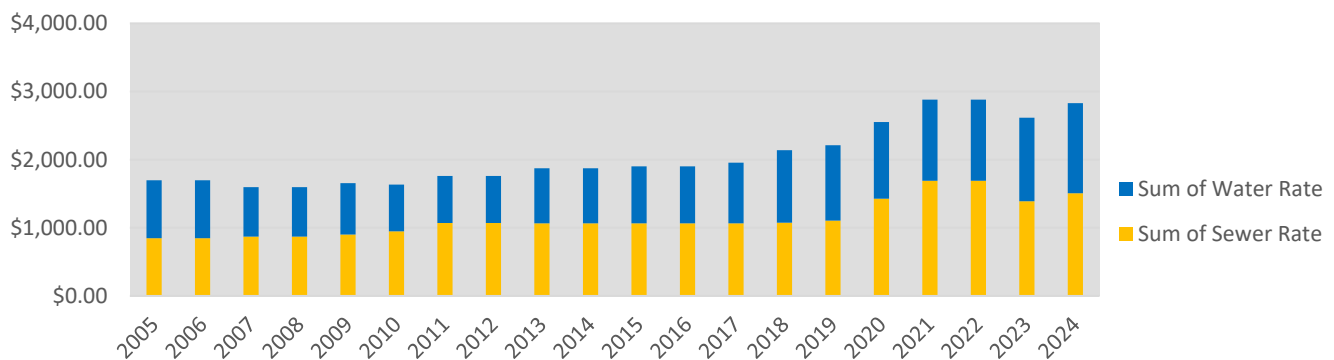
	FY24	FY25	% Change
Water	\$592,489	\$567,027	-4.3%
Sewer	N/A	N/A	N/A
Combined	\$592,489	\$567,027	-4.3%



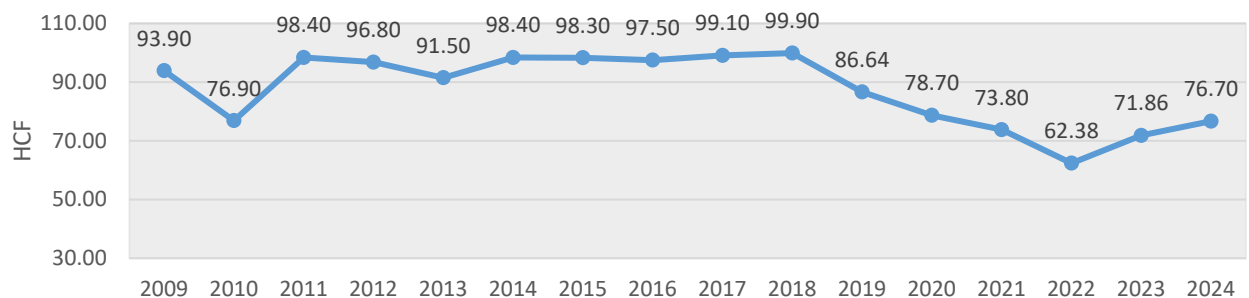
Combined Rate increases 2006 through 2024



Combined Water and Sewer Rates 2005 through 2024



Average Household Water Use 2009 through 2024



Natick (S)



Residential Water Rates:

Last adjusted:	July 2024
Next adjustment scheduled:	Unknown
Fund:	Enterprise
0 – 8 HCF	\$2.52/HCF
9 – 16 HCF	\$3.85 "
17 – 32 HCF	\$5.70 "
>33 HCF	\$8.84 "

Billing Frequency: Quarterly

Residential Sewer Rates:

Last adjusted:	July 2023
Next adjustment scheduled:	Unknown
Fund:	Enterprise
0 – 8 HCF	\$7.12/HCF
9 – 16 HCF	\$12.69 "
>17 HCF	\$20.99 "

Based on 100% of water usage.

Billing Frequency: Quarterly

Annual Cost AWWA Standard for Historical Comparison

(120 HCF ≈ 90,000 gals.)

Utility	Rate	Change from 2023
Water	\$523.04	0.00%
Sewer	\$1,632.00	0.00%
Combined	\$2,155.04	0.00%

Annual Cost Based on Local, State & Federal Data

(57.1 HCF – See Appendix C

for Data & Calc.)

Water	\$177.28
Sewer	\$501.80
Combined	\$679.07

Additional Information Provided by Community

Water

Natick operates its water system as an enterprise fund and offers a senior citizen discount. FY25 water operating expenses are combined with sewer at approximately \$20M. The town has not experienced revenue shortfalls, and unaccounted-for water is 13%. A rate structure using Equivalent Dwelling Units (EDUs) applies to multi-family/unit housing. Five-year water and sewer capital needs total \$59.3M, including PFAS filters, water main replacements, filter media replacement, sewer main rehab, SCADA, and sewer station replacements. Planned spending aligns with these needs.

Sewer

Natick's sewer system also operates as an enterprise fund and provides a senior citizen discount. Sewer charges are based on 100% of water usage, and secondary irrigation meters are allowed to exclude outdoor water use. The EDU structure applies to multi-family housing. Five-year sewer capital needs are included in the combined \$59.3M water and sewer total, with planned spending fully aligning with the identified projects.

Stormwater

Natick did not provide information regarding stormwater capital needs, operations and maintenance costs, or related funding mechanisms.

PFAS

Natick is concerned about managing PFAS regulations and anticipates costs for purchasing MWRA water and building multiple PFAS removal plants. The town did not provide information on its position regarding PFAS water settlements.

Lead & Copper Rule

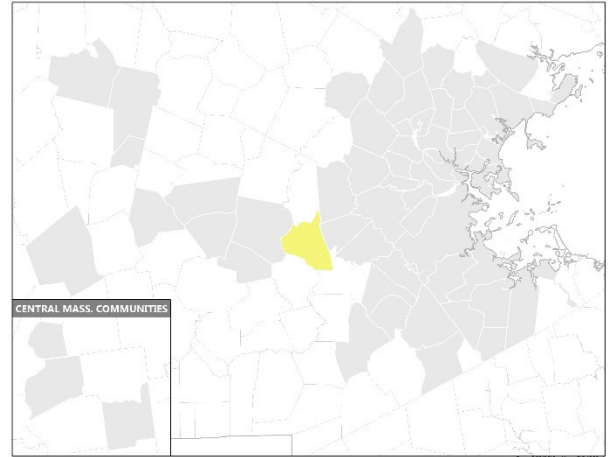
Natick identified no lead service lines, 16 galvanized requiring replacement (GRR) lines, and 215 unknown service lines in its EPA inventory. The town does not currently offer any programs for replacing lead service lines.



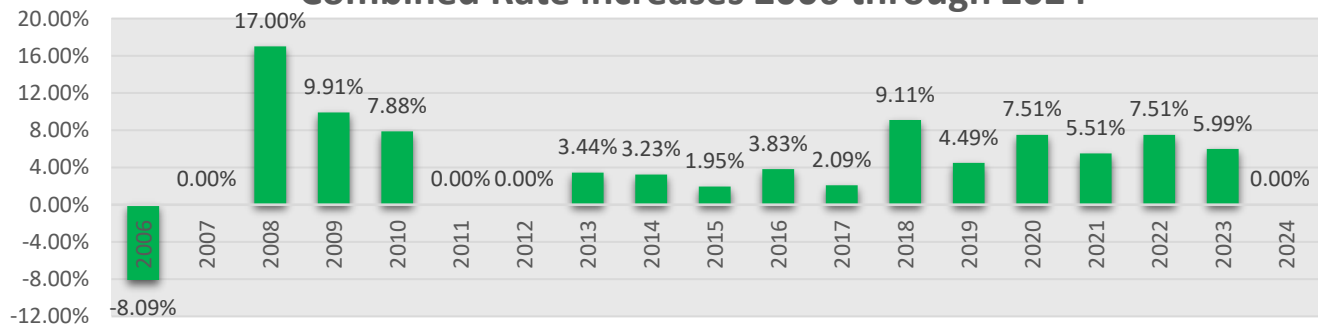
Natick (S)

FY 2025 MWRA Assessments

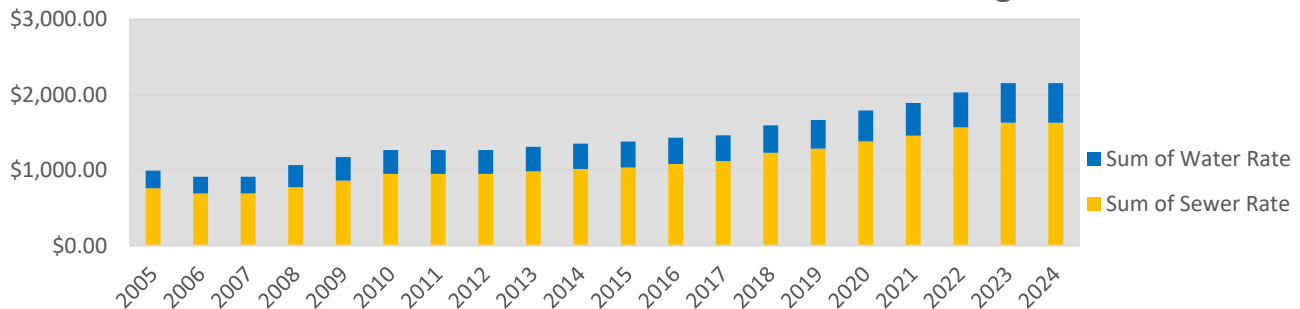
	FY24	FY25	% Change
Water	N/A	N/A	N/A
Sewer	\$6,408,947	\$6,648,860	3.7%
Combined	\$6,408,947	\$6,648,860	3.7%



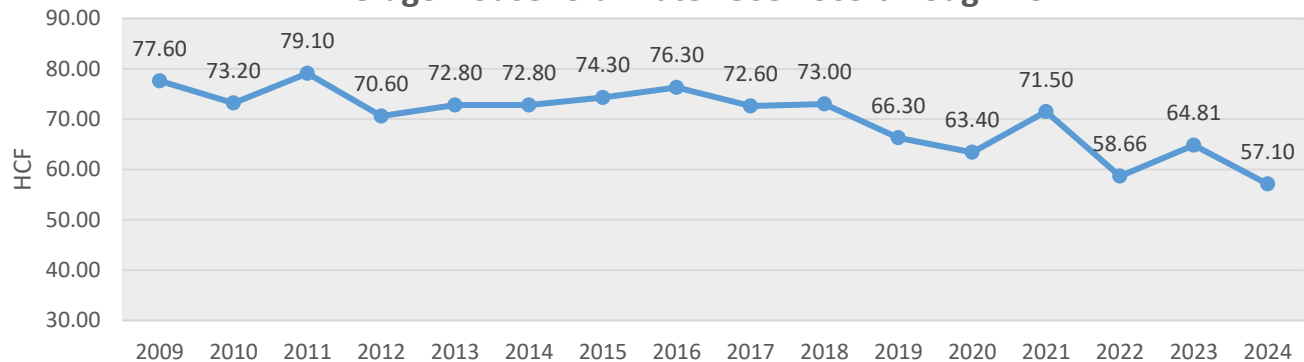
Combined Rate increases 2006 through 2024



Combined Water and Sewer Rates 2005 through 2024



Average Household Water Use 2009 through 2024





Needham (S/partial W)

Residential Water Rates:

Last adjusted:	July 2024
Next adjustment scheduled:	July 2025
Fund:	Enterprise
Basic Service Fee:	\$16.00
0 – 6 HCF	\$ 3.37/HCF
6 – 27 HCF	\$ 3.61 "
27 – 42 HCF	\$ 4.53 "
>42 HCF	\$ 5.56 "
Billing Frequency:	Quarterly

Residential Sewer Rates:

Last adjusted:	July 2024
Next adjustment scheduled:	July 2025
Fund:	Enterprise
Basic Service Fee:	\$13.00
0 – 6 HCF	\$ 10.50/HCF
6 – 27 HCF	\$ 11.59 "
27 – 42 HCF	\$ 12.50"
>42 HCF	\$ 13.63 "
Based on 100% of water usage.	
Billing Frequency:	Quarterly

Annual Cost AWWA Standard for Historical Comparison

(120 HCF ≈ 90,000 gals.)

Utility	Rate	Change from 2023
Water	\$502.44	2.77%
Sewer	\$1,427.64	6.98%
Combined	\$1,930.08	5.85%

Annual Cost Based on Local, State & Federal Data

(88.9 HCF – See Appendix C
for Data & Calc.)

Water	\$379.13
Sewer	\$1,056.27
Combined	\$1,435.40

Water

Needham does not offer discounts on water bills. FY25 water operating expenses total \$6.17M, with 12% of bills liened. Despite lower billable consumption in recent years, no revenue shortfall occurred in the water fund. Unaccounted-for water is 17%. The Town uses a unit method for multi-unit buildings, adjusting tiered rate thresholds by the number of units. While there are no formal affordability programs, assistance is provided through the Health and Human Services Department. Total water capital needs over five years are \$7.69M, including supply improvements, water main replacements, treatment plant upgrades, equipment purchases, and service connections. Planned spending is \$6.9M, covering most projects.

Sewer

Needham's FY25 sewer operating expenses are \$10.33M, with 12% of bills liened. Revenue shortfalls have occurred due to reduced water usage. Sewer charges are based on 100% of the primary water meter usage, but secondary (irrigation) meters use is excluded from the calculation. Multi-unit billing follows the water enterprise's unit method. Capital needs over five years total \$26.66M, including Cooks Bridge Sewer Pump Station replacement, sewer main replacements, and infiltration/inflow (I/I) reduction. Planned spending is \$19.66M.

Stormwater

The Town's stormwater capital needs are estimated at \$92.64M, primarily for phosphorus removal under NEPDES. FY25 annual O&M costs are \$849,751. While stormwater is funded by the General Fund, a dedicated stormwater fee generates approximately \$425,000 annually for capital investment.

PFAS

Needham is monitoring PFAS levels, currently below the 20 parts per trillion limit, and anticipates higher costs if additional MWRA water or filtration becomes necessary. No action has been taken on PFAS-related settlements.

Lead & Copper Rule

Needham identified 2 lead service lines, 65 galvanized requiring replacement (GRR) lines, and 27 unknown lines in its EPA inventory. The Town is actively replacing lead service lines.

Needham (S/partial W)

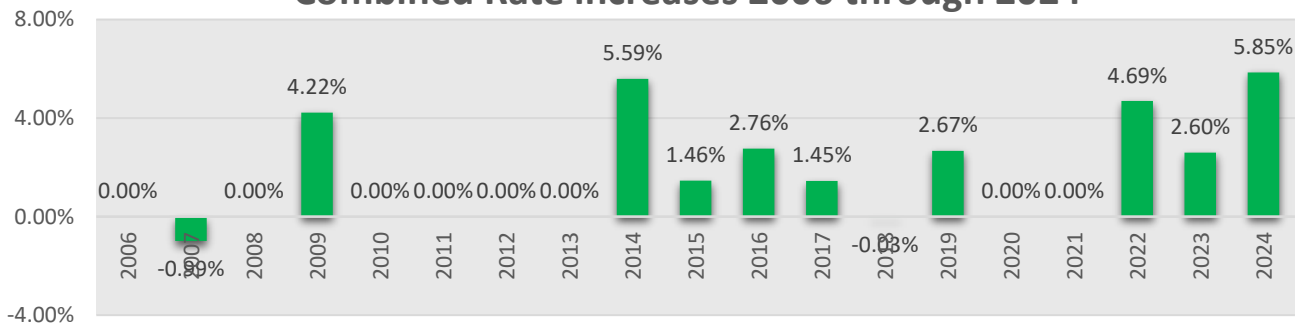


FY 2025 MWRA Assessments

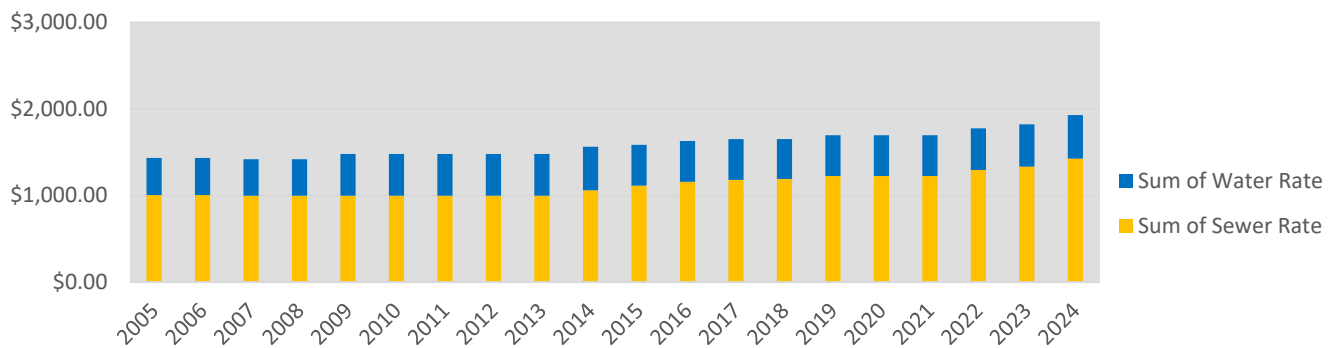
	FY24	FY25	% Change
Water	\$1,887,130	\$1,212,985	-35.7%
Sewer	\$7,084,841	\$7,445,411	5.1%
Combined	\$8,971,971	\$8,658,396	-3.5%



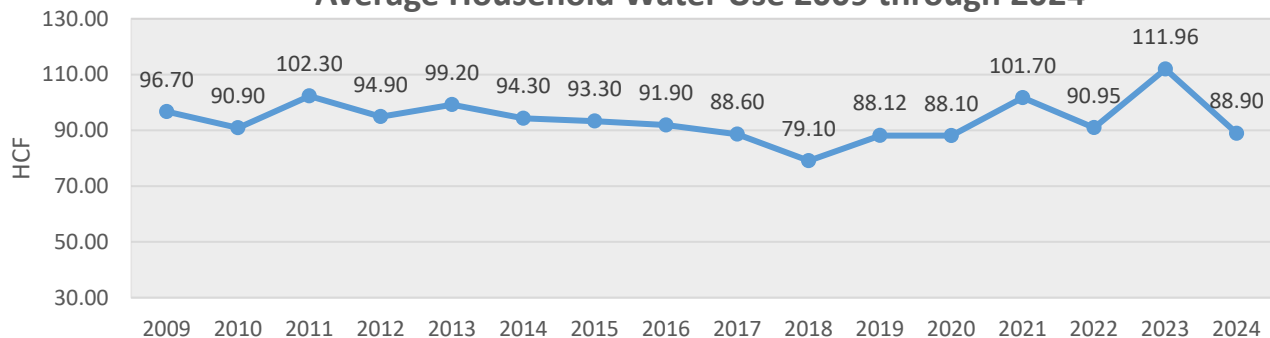
Combined Rate increases 2006 through 2024



Combined Water and Sewer Rates 2005 through 2024



Average Household Water Use 2009 through 2024



Newton (W/S)



Residential Water Rates:

Last adjusted: July 2024
 Next adjustment scheduled: July 2025
 Fund: Enterprise

0 – 10 HCF	\$7.81/HCF
10 – 25 HCF	\$9.03 "
25 – 60 HCF	\$10.38 "
>60 HCF	\$12.95 "

Billing Frequency: Quarterly

Residential Sewer Rates:

Last adjusted: July 2024
 Next adjustment scheduled: July 2025
 Fund: Enterprise

0 – 10 HCF	\$12.14/HCF
10 – 25 HCF	\$14.20 "
25 – 60 HCF	\$15.25 "
>60 HCF	\$17.54 "

Based on 100% of water usage.

Billing Frequency: Quarterly

Annual Cost AWWA Standard for Historical Comparison

(120 HCF ≈ 90,000 gals.)

Utility	Rate	Change from 2023
Water	\$1,061.80	2.49%
Sewer	\$1,642.60	2.52%
Combined	\$2,704.40	2.51%

Annual Cost Based on Local, State & Federal Data

(76.7 HCF – See Appendix C
for Data & Calc.)

Water	\$643.80
Sewer	\$1,006.74
Combined	\$1,650.54

Additional Information Provided by Community

Water

Newton operates its water system as an enterprise fund, offering a 30% senior discount for residents over 65 with incomes below \$93,000. FY25 water operating expenses are \$19.37M, with 3% of bills lienied. Unaccounted-for water is 24.2%. Rates are uniform, with no distinctions for multi-unit homes or commercial buildings. The city considers affordability by capping annual rate increases at 3.9%. No revenue shortfalls have been reported in the last three years.

Sewer

Newton's sewer system, also an enterprise fund, offers the same 30% senior discount as water. FY25 sewer operating expenses are included in the combined enterprise fund, with 3% of bills lienied. Sewer charges are based on 100% of water usage, with garden and irrigation meters available to exclude outdoor use. Rates are uniform across all properties. Affordability measures include capping annual rate increases at 3.9%. No revenue shortfalls have been reported.

Stormwater

No information was provided on stormwater capital needs, costs, or funding mechanisms.

PFAS

No information was provided regarding PFAS concerns, costs, or actions.

Lead & Copper Rule

Newton identified 3 lead service lines, 143 galvanized requiring replacement (GRR) lines, and 66 unknown service lines in its EPA inventory. The city offers a 10-year interest-free payment plan for replacing lead and GRR lines.



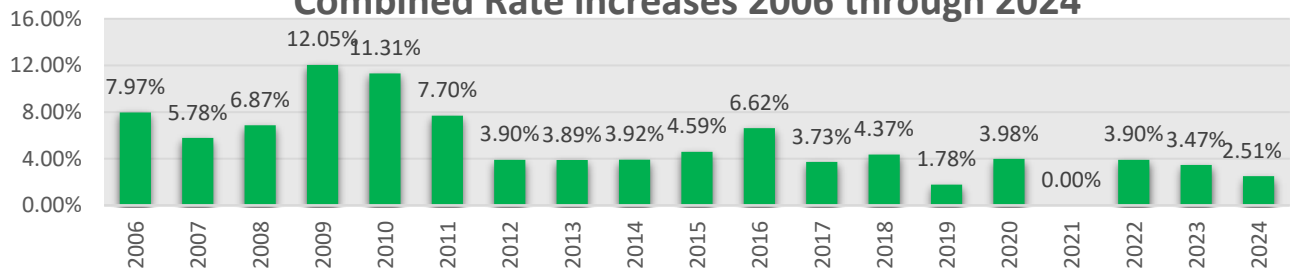
Newton (W/S)

FY 2025 MWRA Assessments

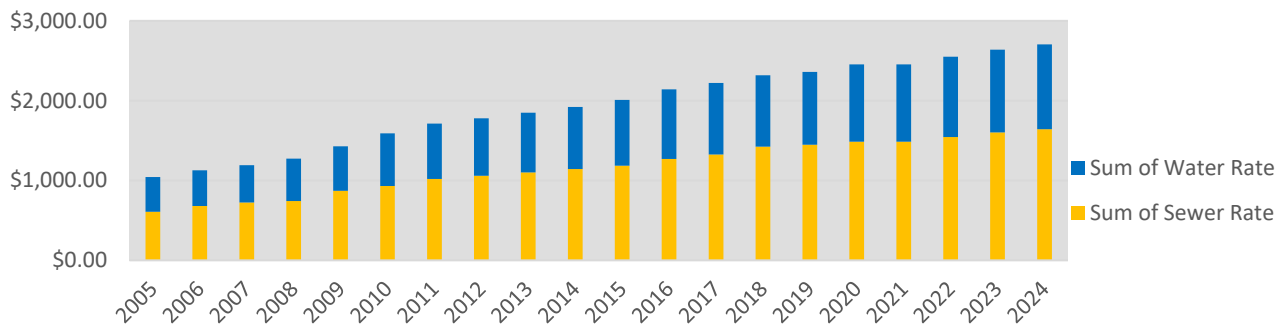
	FY24	FY25	% Change
Water	\$14,430,518	\$15,254,114	5.7%
Sewer	\$23,540,735	\$24,471,190	4.0%
Combined	\$37,971,253	\$39,725,304	4.6%



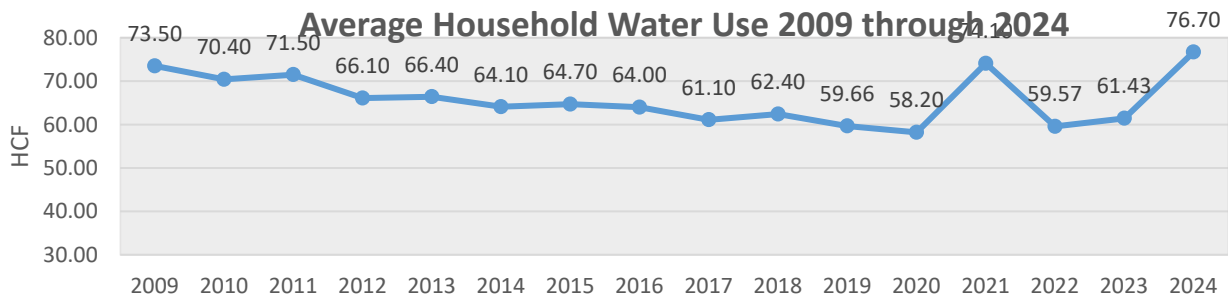
Combined Rate increases 2006 through 2024



Combined Water and Sewer Rates 2005 through 2024



Average Household Water Use 2009 through 2024



Northborough (partial W)



Residential Water Rates:

Last adjusted: August 2024
 Next adjustment scheduled: August 2025
 Fund: Enterprise
 Base charge \$19.00/bill
 0 – 20 HCF \$ 5.625/HCF
 20 – 60 HCF \$ 6.742 "
 >60 HCF \$ 8.309 "
 Billing Frequency: Quarterly

Residential Sewer Rates:

Last adjusted: August 2024
 Next adjustment scheduled: August 2025
 Fund: Enterprise
 0 – 20 HCF \$ 13.002/HCF
 20 – 60 HCF \$ 13.504 "
 >60 HCF \$ 14.107 "
 Based on 100% of water usage.
 Billing Frequency: Quarterly

Annual Cost AWWA Standard for Historical Comparison

(120 HCF ≈ 90,000 gals.)

Utility	Rate	Change from 2023
Water	\$795.68	1.80%
Sewer	\$1,580.32	5.00%
Combined	\$2,376.00	7.23%

Annual Cost Based on Local, State & Federal Data

(53.5 HCF – See Appendix C

for Data & Calc.)

Water	\$376.94
Sewer	\$695.61
Combined	\$1,072.54

Water

Northborough operates its water system as an enterprise fund, waiving the \$19/quarter base charge for low-income households. FY25 water operating expenses are approximately \$2.91M, with less than 5% of bills lienied. The town has not experienced significant revenue shortfalls, and unaccounted-for water is 10–12%. Residential and commercial users face different base charges, but rates are tiered based on usage. Five-year capital needs total \$1.9M for projects like utility bridge replacement, vehicle purchases, dam removal (with grant support), and water main extensions, with \$1.15M planned.

Sewer

Northborough's sewer system is an enterprise fund, also waiving the base fee for low-income households. FY25 sewer operating expenses are approximately \$2.76M, with less than 5% of bills lienied. Sewer charges are based on 100% of water usage, and secondary irrigation meters are allowed to exclude outdoor water from sewer calculations. Five-year capital needs are \$1M for system maintenance, with less than \$100K planned.

Stormwater

Northborough is developing a stormwater management program but has not finalized capital needs. Annual operations and maintenance costs are estimated at \$0–\$500K. The town is considering funding mechanisms.

PFAS

Northborough is not concerned about managing PFAS regulations and has reserved its rights in PFAS settlements.

Lead & Copper Rule

Northborough identified no lead service lines, fewer than 10 galvanized requiring replacement (GRR) lines, and 160 unknown service lines in its EPA inventory. The town currently has no program for lead service line replacement.



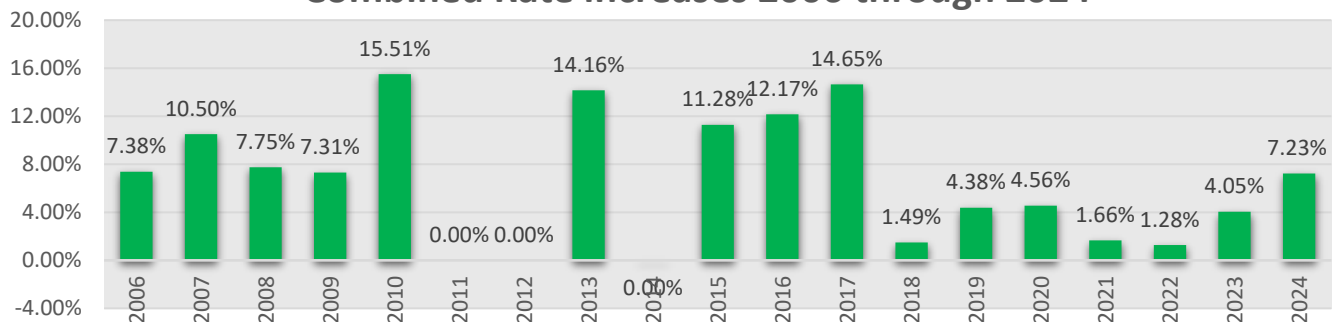
Northborough (partial W)

FY 2025 MWRA Assessments

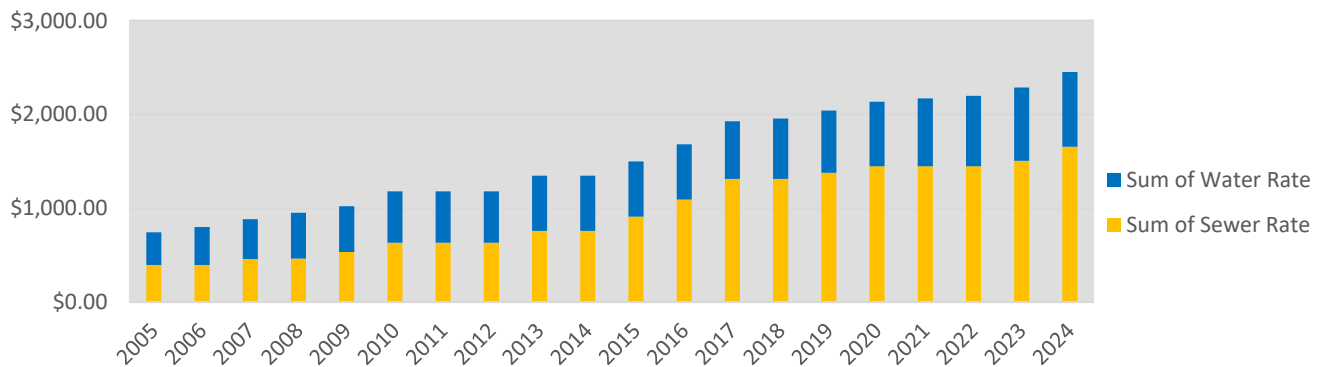
	FY24	FY25	% Change
Water	\$1,476,411	\$1,550,117	5.0%
Sewer	N/A	N/A	N/A
Combined	\$1,476,411	\$1,550,117	5.0%



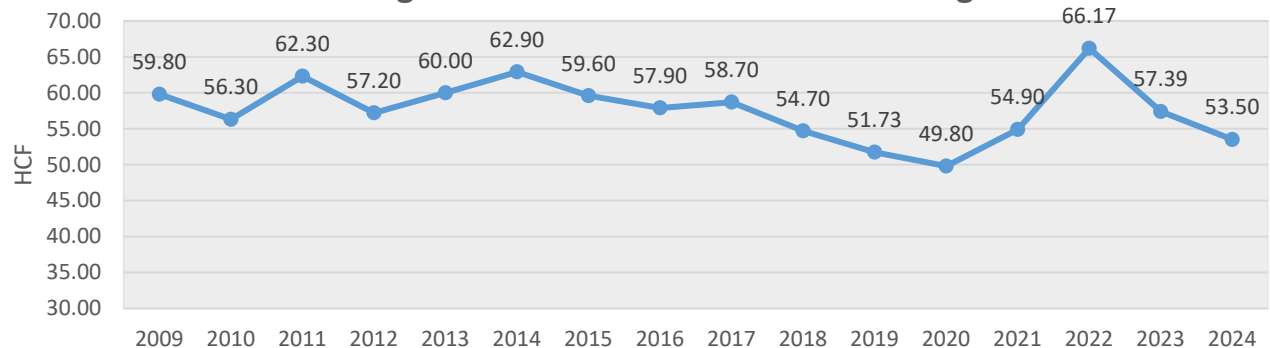
Combined Rate increases 2006 through 2024



Combined Water and Sewer Rates 2005 through 2024



Average Household Water Use 2009 through 2024



Norwood (W/S)



Residential Water Rates:

Last adjusted:	August 2024
Fund:	Enterprise
Meter charge (5/8")	\$6.87/month
0 – 5 HCF	\$5.09/HCF
>5 HCF	\$8.36 "

Billing Frequency: Monthly

Residential Sewer Rates:

Last adjusted:	August 2024
Fund:	Enterprise
0 – 3 HCF	\$11.14/HCF
>3 HCF	\$21.48 "

Based on 60% of water usage.

Billing Frequency: Monthly

Annual Cost AWWA Standard for Historical Comparison

(120 HCF ≈ 90,000 gals.)

Utility	Rate	Change from 2023
Water	\$889.44	5.63%
Sewer	\$1,174.32	6.25%
Combined	\$2,063.76	5.98%

Annual Cost Based on Local, State & Federal Data

(53.6 HCF – See Appendix C
for Data & Calc.)

Water	\$355.26
Sewer	\$779.09
Combined	\$1,134.35

Additional Information Provided by Community

Water

Norwood operates its water system as an enterprise fund with FY25 operating expenses of \$19.92M. The town has not experienced revenue shortfalls, and unaccounted-for water is 7.6%. No discounts are offered, and the rate structure is uniform across all users. Five-year capital needs are \$4–5M annually for water main cleaning and lining and \$1–3M annually for Lead and Copper Rule (LCCR) compliance, matching planned spending.

Sewer

Norwood's sewer system also operates as an enterprise fund with FY25 expenses of \$2.57M. Sewer charges are based on 60% of water usage, and irrigation meters are allowed to remove outdoor water use from calculations. No discounts are offered, and the rate structure is uniform across users. Five-year capital needs are \$1–2M annually for inflow and infiltration (I/I) remediation, with \$500K–\$750K annually planned.

Stormwater

Norwood has identified \$40M in stormwater capital needs and \$750K–\$900K in annual operations and maintenance costs. The town is in the process of establishing a stormwater utility fee to address these costs.

PFAS

Norwood is not concerned about PFAS regulations and has taken no action on PFAS settlements.

Lead & Copper Rule

Norwood identified 235 lead service lines, 0 galvanized requiring replacement (GRR) lines, and 5,125 unknown service lines in its EPA inventory. A lead service replacement process is under development.



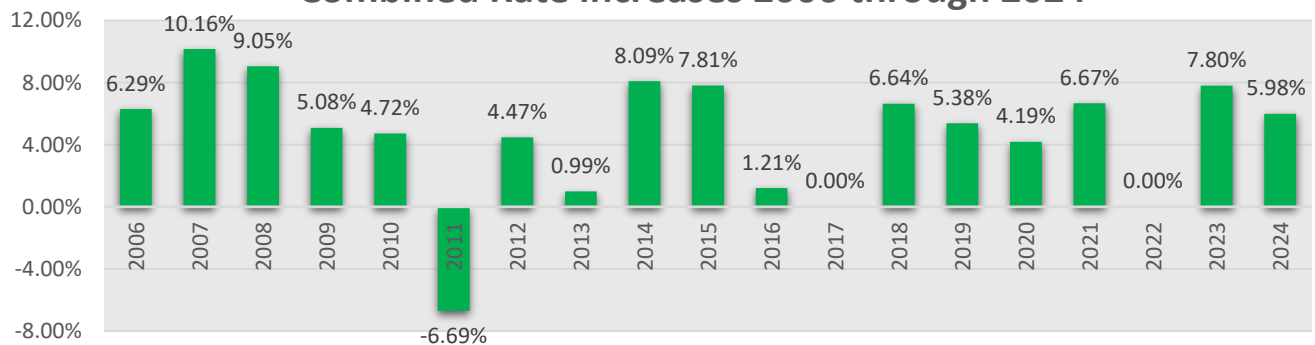
Norwood (W/S)

FY 2025 MWRA Assessments

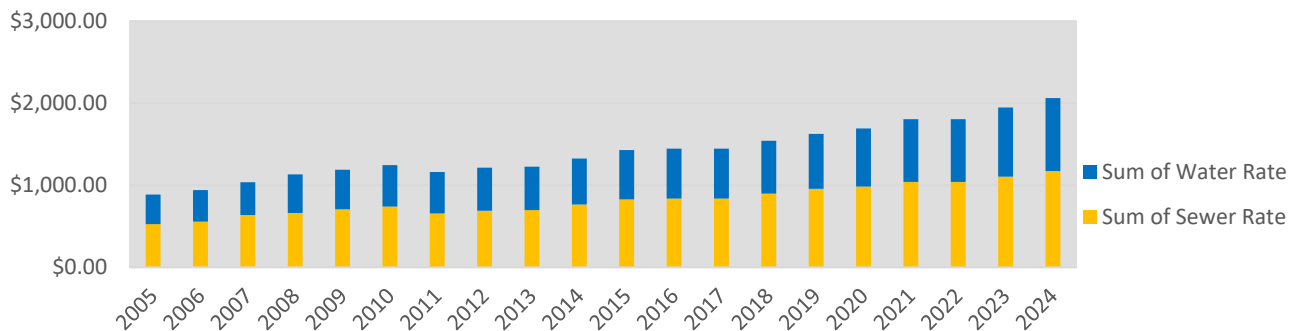
	FY24	FY25	% Change
Water	\$4,646,813	\$4,735,735	1.9%
Sewer	\$9,252,685	\$9,377,625	1.4%
Combined	\$13,899,498	\$14,113,360	1.5%



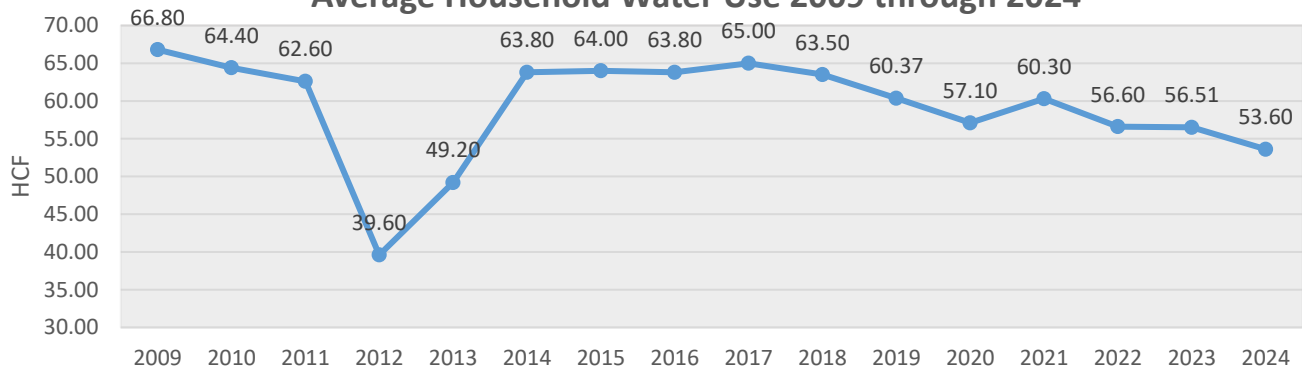
Combined Rate increases 2006 through 2024



Combined Water and Sewer Rates 2005 through 2024



Average Household Water Use 2009 through 2024



Peabody (partial W)



Residential Water Rates:

Last adjusted: July 2023
 Next adjustment scheduled: Unknown
 Fund: General

0 – 15 HCF \$3.97/HCF
 15 – 25 HCF \$4.56 "
 25 – 30 HCF \$5.17 "
 >30 HCF \$5.45 "

Billing Frequency: Quarterly

Residential Sewer Rates:

Last adjusted: July 2023
 Next adjustment scheduled: Unknown
 Fund: General

0 – 15 HCF \$5.73/HCF
 15 – 25 HCF \$6.64 "
 25 – 30 HCF \$7.45 "
 >30 HCF \$8.00 "

Based on 100% of water usage.

Billing Frequency: Quarterly

Annual Cost AWWA Standard for Historical Comparison

(120 HCF ≈ 90,000 gals.)

Utility	Rate	Change from 2023
Water	\$524.00	0.00%
Sewer	\$758.40	0.00%
Combined	\$1,282.40	0.00%

Annual Cost Based on Local, State & Federal Data

(56.6 HCF – See Appendix C
for Data & Calc.)

Water	\$224.70
Sewer	\$324.32
Combined	\$549.02

- ♦ Peabody receives wholesale wastewater service from the South Essex Sewerage District.

Commercial Water Rates:

0-15 HCF \$4.99/HCF
 >16-150 HCF \$ 5.68 "
 >150 HCF \$ 6.72 "

Commercial Sewer Rates:

0-15 HCF \$6.94/HCF
 >16-30 HCF \$7.99 "
 >30 HCF \$9.09 "

Additional Data by Community

Does this Community Use Second Meters? Yes

Does this Community Offer Senior and/or Low Income Discounts? No

Stormwater

Current Funding Source of Stormwater-Related Costs:

Water/Sewer Rates



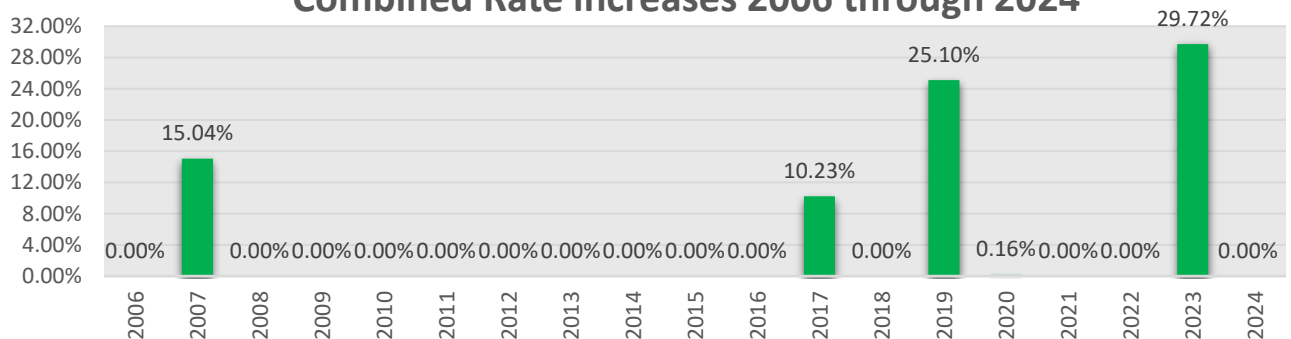
Peabody (partial W)

FY 2025 MWRA Assessments

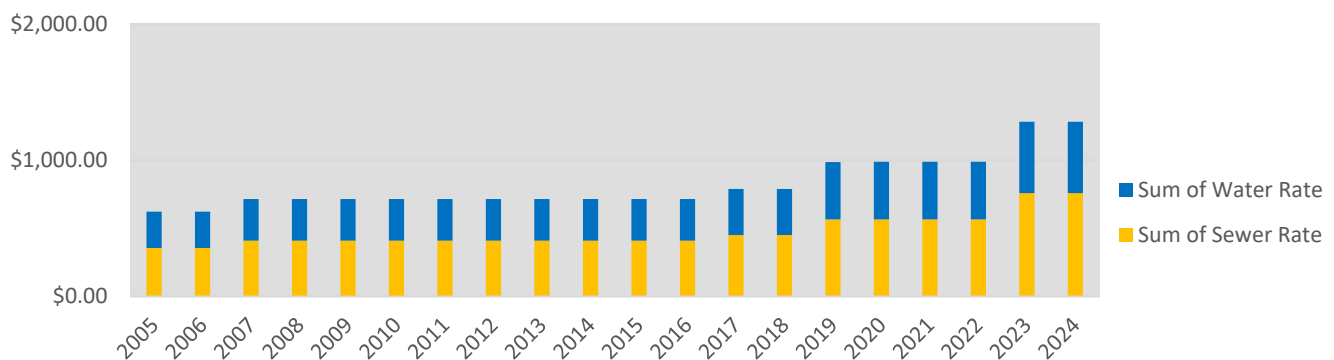
	FY24	FY25	% Change
Water	\$3,952,791	\$2,323,753	-41.2%
Sewer	N/A	N/A	N/A
Combined	\$3,952,791	\$2,323,753	-41.2%



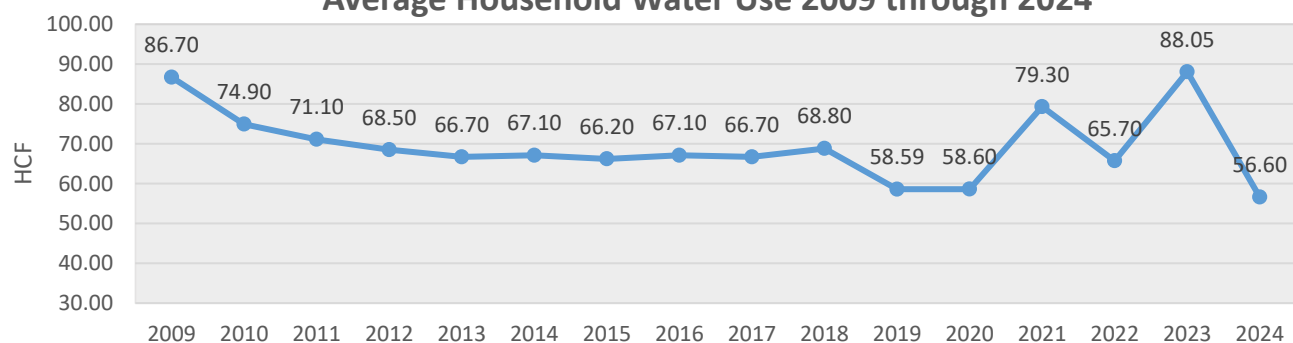
Combined Rate increases 2006 through 2024



Combined Water and Sewer Rates 2005 through 2024



Average Household Water Use 2009 through 2024



Quincy (W/S)



Residential Water Rates:

Last adjusted: July 2024
Next adjustment scheduled: July 2025
Fund: Enterprise
All units \$8.65/HCF

Billing Frequency: Quarterly

Residential Sewer Rates:

Last adjusted: July 2024
Next adjustment scheduled: July 2025
Fund: Enterprise
All units \$17.00/HCF

Based on 70% of water usage.

Billing Frequency: Quarterly

Annual Cost AWWA Standard for Historical Comparison

(120 HCF \approx 90,000 gals.)

Utility	Rate	Change from 2023
Water	\$1,038.00	8.94%
Sewer	\$1,428.00	8.97%
Combined	\$2,466.00	8.96%

Annual Cost Based on Local, State & Federal Data

(36.8 HCF – See Appendix C
for Data & Calc.)

Water	\$318.32
Sewer	\$437.92
Combined	\$756.24

Additional Information Provided by Community

Water

Quincy operates its water system as an enterprise fund, offering 41C senior discounts. FY25 water operating expenses are \$27.88M, with unaccounted-for water at 20.1%. The city has a single rate structure for all properties and has not taken steps to address rate affordability. Revenue shortfalls occurred in FY24 due to lower-than-expected usage. The five-year capital needs total \$50M, which includes \$20M for water main replacements, lead service removals and tank maintenance which are scheduled to be completed over the next two years.

Sewer

Quincy's sewer system, also an enterprise fund, offers 41C senior discounts. FY25 sewer operating expenses are \$33.24M. Sewer charges are based on 70% of water usage, with irrigation meters exempt from sewer fees but increasing domestic sewer rates to 85%. Revenue shortfalls occurred in FY24. The city has a single rate structure and has not addressed rate affordability. Five-year capital plans were not provided.

Stormwater

Quincy has not conducted a formal stormwater capital needs analysis but has established a stormwater revolving account for cost recovery. Annual operations and maintenance costs were not detailed.

PFAS

Quincy is not concerned about managing PFAS regulations and declined the proposed settlement. No additional costs or actions were reported.

Lead & Copper Rule

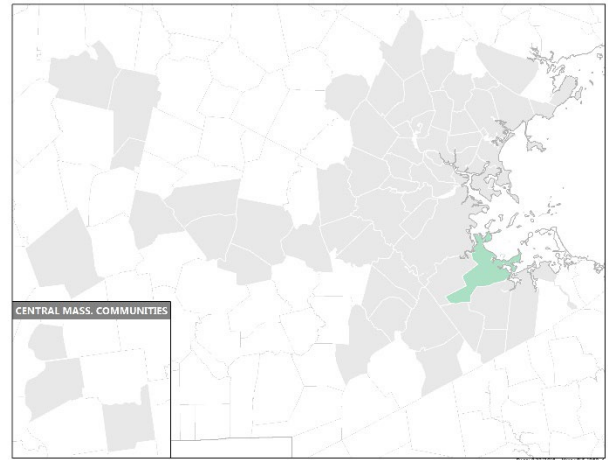
Quincy identified 524 lead service lines, 0 galvanized requiring replacement (GRR) lines, and 64 unknown lines in its EPA inventory. The city has an extensive lead service abatement program, replacing 73 lead services in 2024 at no cost to homeowners. An additional \$2.5M MWRA loan supports Phase 2 of its program, targeting 120 replacements valued at \$1.5M.



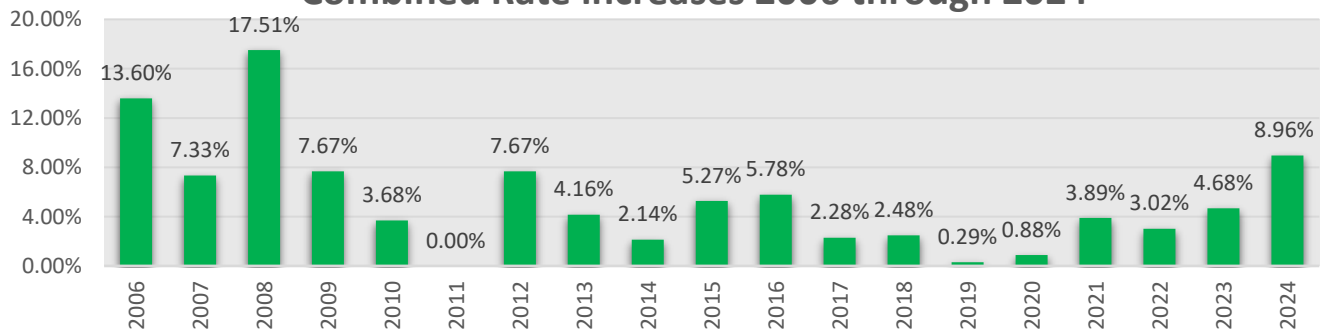
Quincy (W/S)

FY 2025 MWRA Assessments

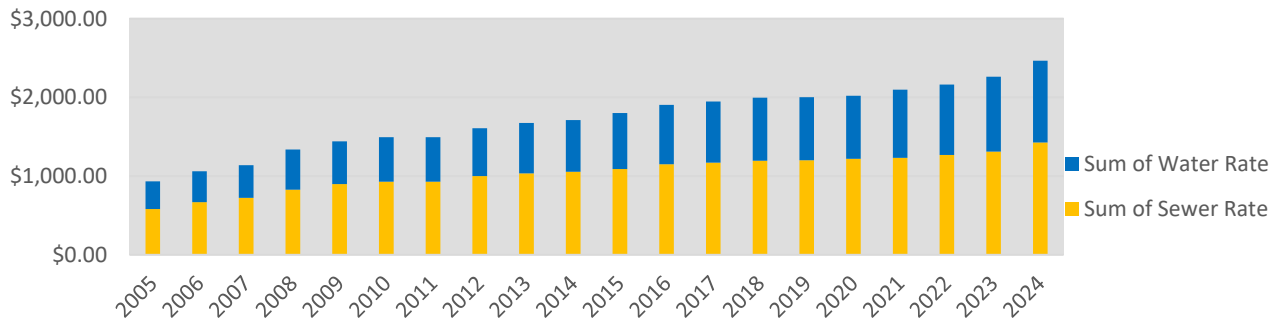
	FY24	FY25	% Change
Water	\$14,041,679	\$14,668,740	4.5%
Sewer	23,052,419	\$23,271,259	0.9%
Combined	\$37,094,098	\$37,939,999	2.3%



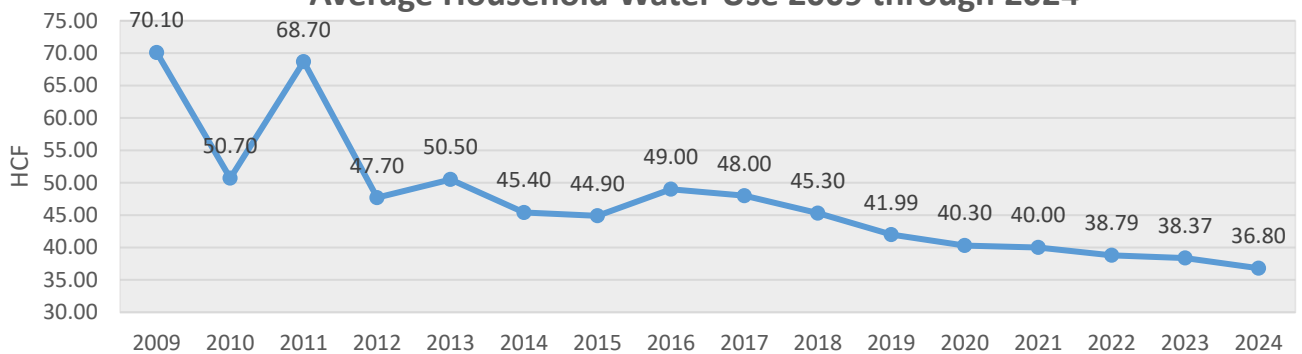
Combined Rate increases 2006 through 2024



Combined Water and Sewer Rates 2005 through 2024



Average Household Water Use 2009 through 2024



Randolph (S)



Residential Water Rates:

Last adjusted: July 2024
 Next adjustment scheduled: July 2025
 Fund: Enterprise
 Base charge: \$25.00
 0 – 25 HCF \$ 4.81/HCF
 >25 HCF \$ 6.11 "
 Billing Frequency: Quarterly

Residential Sewer Rates:

Last adjusted: July 2024
 Next adjustment scheduled: July 2025
 Fund: Enterprise
 Base charge: \$12.50
 0 – 25 HCF \$ 8.05/HCF
 >25 HCF \$ 13.82 "
 Based on 100% of water usage.
 Billing Frequency: Quarterly

Annual Cost AWWA Standard for Historical Comparison

(120 HCF ≈ 90,000 gals.)

Utility	Rate	Change from 2023
Water	\$703.20	0.89%
Sewer	\$1,131.40	0.96%
Combined	\$1,834.60	0.94%

Annual Cost Based on Local, State & Federal Data

(69.8 HCF – See Appendix C
for Data & Calc.)

Water	\$435.74
Sewer	\$611.89
Combined	\$1,047.63

Additional Information Provided by Community

Water

Randolph operates its water system as an enterprise fund and offers senior discounts on the quarterly base rate. FY25 water operating expenses are approximately \$6M, with 10% of bills lienied. The town has not experienced revenue shortfalls, and unaccounted-for water is 5.6%. A two-tier rate structure applies, where higher consumption triggers a higher rate. Water and sewer rates are approved by the Town Council in public meetings, where affordability is discussed.

Sewer

Randolph's sewer system also operates as an enterprise fund and provides senior discounts on the quarterly base charge. FY25 sewer operating expenses are approximately \$9M, with 10% of bills lienied. Sewer charges are based on 100% of water usage. Irrigation meters are allowed only for licensed private wells. A two-tier rate structure applies, tied to water consumption. Sewer rates are also approved in public meetings with affordability considerations.

Stormwater

No information was provided regarding stormwater capital needs, operations, maintenance costs, or funding mechanisms.

PFAS

No information was provided regarding PFAS regulations, associated costs, or settlements.

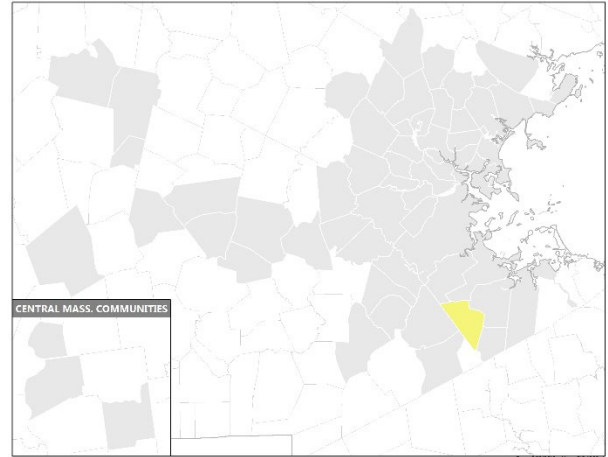
Lead & Copper Rule

Randolph identified 1 lead service line and 5 galvanized requiring replacement (GRR) service lines in its EPA inventory.

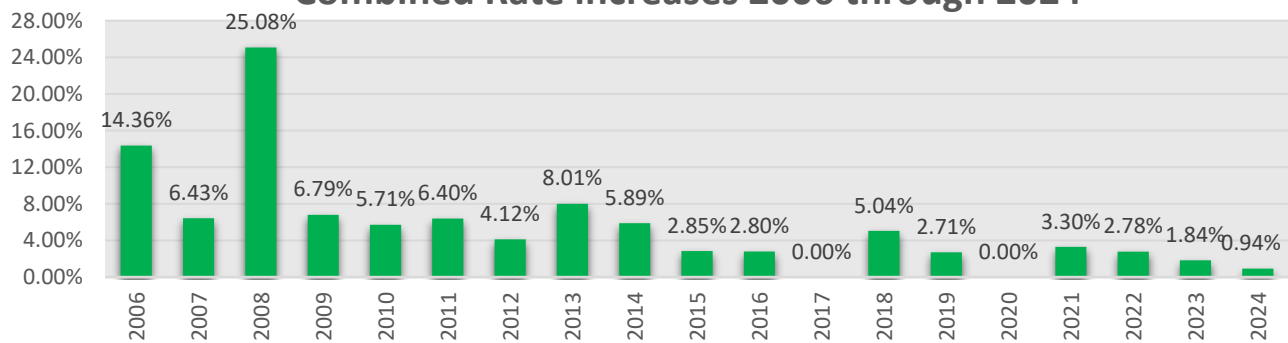
Randolph (S)

FY 2025 MWRA Assessments

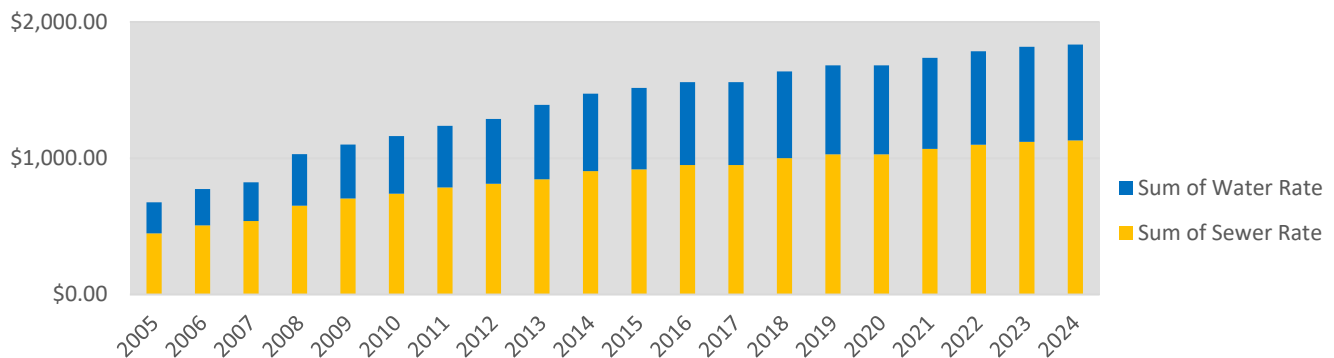
	FY24	FY25	% Change
Water	N/A	N/A	N/A
Sewer	\$7,144,574	\$7,343,719	2.8%
Combined	\$7,144,574	\$7,343,719	2.8%



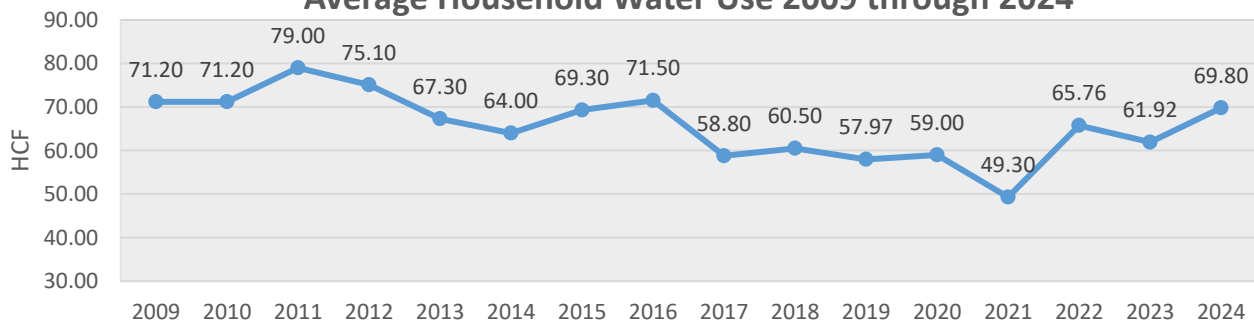
Combined Rate increases 2006 through 2024



Combined Water and Sewer Rates 2005 through 2024



Average Household Water Use 2009 through 2024



Reading (W/S)



Residential Water Rates:

Last adjusted:	September 2024
Next adjustment scheduled:	September 2025
Fund:	Enterprise
0 – 10 HCF	\$11.15/HCF
11 – 25 HCF	\$12.14 "
26 – 40 HCF	\$12.45 "
>41 HCF	\$12.97 "
Billing Frequency:	Quarterly

Residential Sewer Rates:

Last adjusted:	September 2024
Next adjustment scheduled:	September 2025
Fund:	Enterprise
0 – 10 HCF	\$10.51/HCF
11 – 25 HCF	\$11.48 "
26 – 40 HCF	\$11.85 "
>41	\$12.36 "
Billing Frequency:	Quarterly

Annual Cost AWWA Standard for Historical Comparison

(120 HCF ≈ 90,000 gals.)

Utility	Rate	Change from 2023
Water	\$1,423.40	3.75%
Sewer	\$1,346.20	3.00%
Combined	\$2,769.60	3.38%

Annual Cost Based on Local, State & Federal Data

(58.9 HCF – See Appendix C
for Data & Calc.)

Water	\$675.45
Sewer	\$637.37
Combined	\$1,312.82

Additional Information Provided by Community

Water

Reading operates its water system as an enterprise fund with FY25 expenses of \$4.72M. The town does not offer discounts and has not experienced revenue shortfalls. Unaccounted-for water is 0–5%. Rates are uniform, with no differentiation for multi-unit or commercial properties. Five-year capital needs total \$16.97M for water main replacements, lead removal, system-wide lining, SCADA upgrades, and debt payments, matching planned spending.

Sewer

Reading's sewer system also operates as an enterprise fund with FY25 expenses of \$6.76M. No discounts are offered, and 0–5% of bills are lienied. Sewer charges are based on 100% of water usage, and irrigation meters are not allowed. Five-year capital needs total \$8.65M for pump station replacements, equipment upgrades, and debt payments, with planned spending matching these needs.

Stormwater

Reading has identified \$1.96M in stormwater capital needs over five years, focusing on infrastructure upgrades. Annual operations and maintenance costs are \$263K–\$274K. The town has an established stormwater enterprise fund for cost recovery.

PFAS

Reading, as an MWRA-supplied community, is not concerned about PFAS regulations as the regulations only pertain to communities who do supply their own water, and has taken no action on PFAS water settlements.

Lead & Copper Rule

Reading identified 360 lead service lines in its EPA inventory and funds a locally supported lead service replacement program.



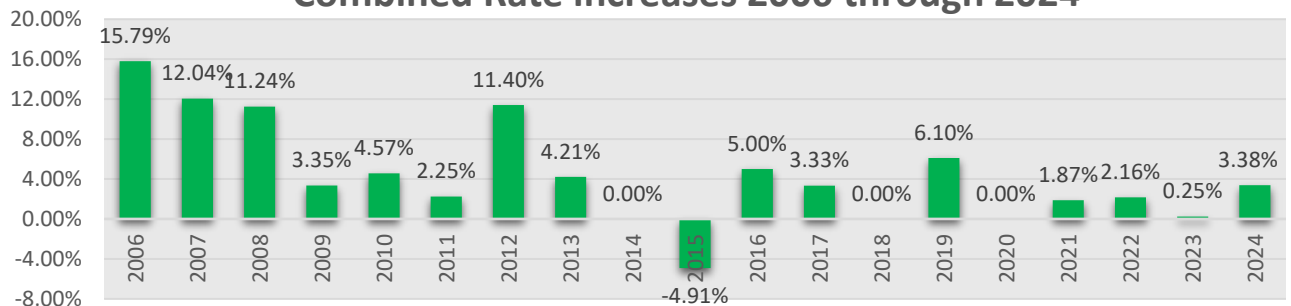
Reading (W/S)

FY 2025 MWRA Assessments

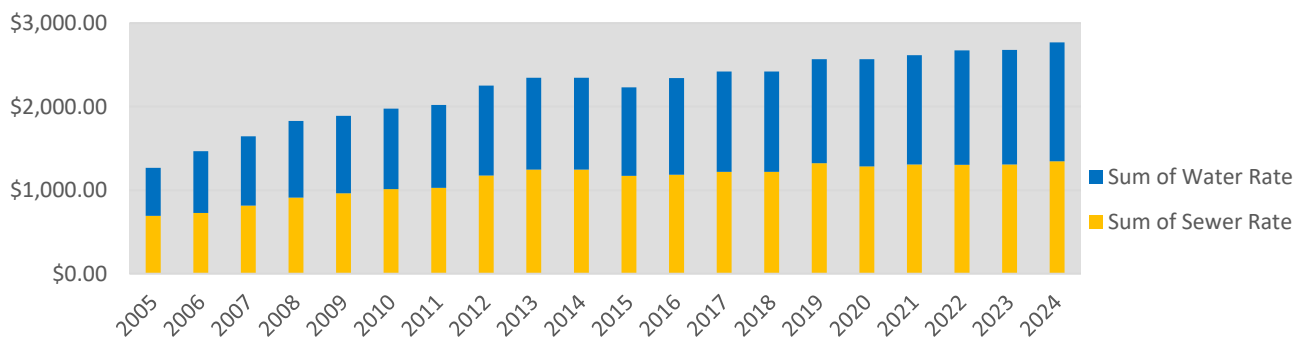
	FY24	FY25	% Change
Water	\$2,826,508	\$2,854,927	1.0%
Sewer	\$5,245,406	\$5,198,653	-0.9%
Combined	\$8,071,914	\$8,053,580	-0.2%



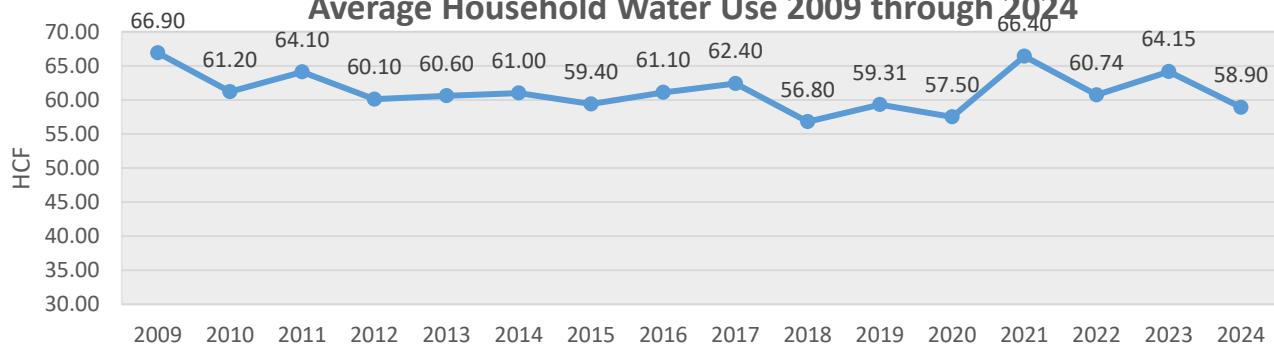
Combined Rate increases 2006 through 2024



Combined Water and Sewer Rates 2005 through 2024



Average Household Water Use 2009 through 2024



Revere (W/S)



Residential Water Rates:

Last adjusted: July 2024
Next adjustment scheduled: July 2025
Fund: Enterprise
All units \$ 4.60/HCF
Billing Frequency: Quarterly

Residential Sewer Rates:

Last adjusted: July 2024
Next adjustment scheduled: July 2025
Fund: Enterprise
All units \$ 13.88/HCF
Based on 100% of water usage.
Billing Frequency: Quarterly

Annual Cost AWWA Standard for Historical Comparison

(120 HCF \approx 90,000 gals.)

Utility	Rate	Change from 2023
Water	\$552.00	4.31%
Sewer	\$1,665.60	4.28%
Combined	\$2,217.60	4.29%

Annual Cost Based on Local, State & Federal Data

(41.4 HCF – See Appendix C
for Data & Calc.)

Water	\$190.44
Sewer	\$574.63
Combined	\$765.07

Additional Information Provided by Community

Water

Revere operates its water system as an enterprise fund, offering senior tier discounts based on usage: 30% for 30,000 gallons or less, 20% for 30,001–70,000 gallons, and 10% for over 70,000 gallons. FY25 water operating expenses, combined with sewer, total \$32.33M, with 11% of bills lien. Unaccounted-for water is 9.4%. Multi-unit homes with four or more units are charged at the commercial rate. Five-year capital needs and planned spending total \$25.14M for lead service removals and various water main and hydrant replacement projects.

Sewer

Revere's sewer system also operates as an enterprise fund, offering the same senior tier discounts as water. FY25 sewer operating expenses, combined with water, are \$32.33M, with 11% of bills lien. Sewer charges are based on 100% of water usage, and secondary irrigation meters are allowed. Multi-unit homes with four or more units are charged at the commercial rate. Five-year capital needs and planned spending total \$67.38M for sewer and drainage projects.

Stormwater

Stormwater needs are integrated into sewer and drainage capital improvement projects. The town has not established a separate utility or enterprise fund for stormwater management, relying on existing funding mechanisms.

PFAS

No information was provided regarding PFAS concerns, costs, or actions.

Lead & Copper Rule

Revere identified 460 lead service lines, 23 galvanized requiring replacement (GRR) lines, and 578 unknown service lines in its EPA inventory. The town offers full replacement of any lead service lines.



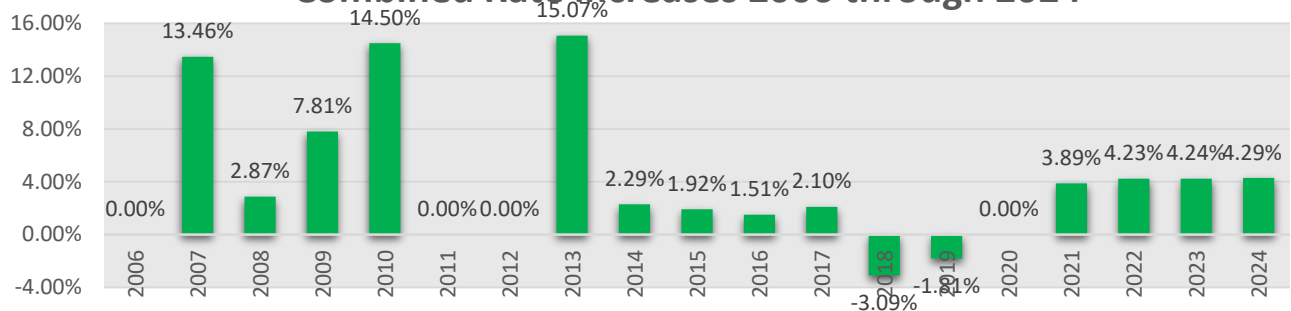
Revere (W/S)

FY 2025 MWRA Assessments

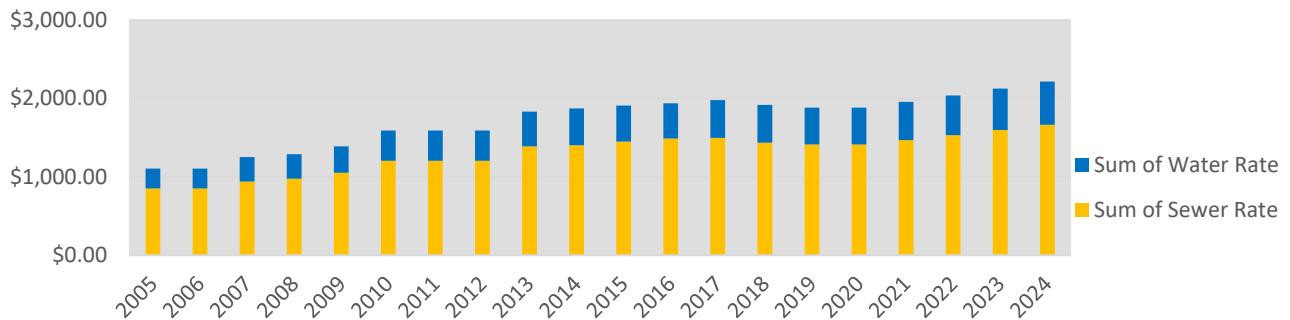
	FY24	FY25	% Change
Water	\$6,411,786	\$6,555,178	2.2%
Sewer	\$12,448,042	\$12,651,589	1.6%
Combined	\$18,859,828	\$19,206,767	1.8%



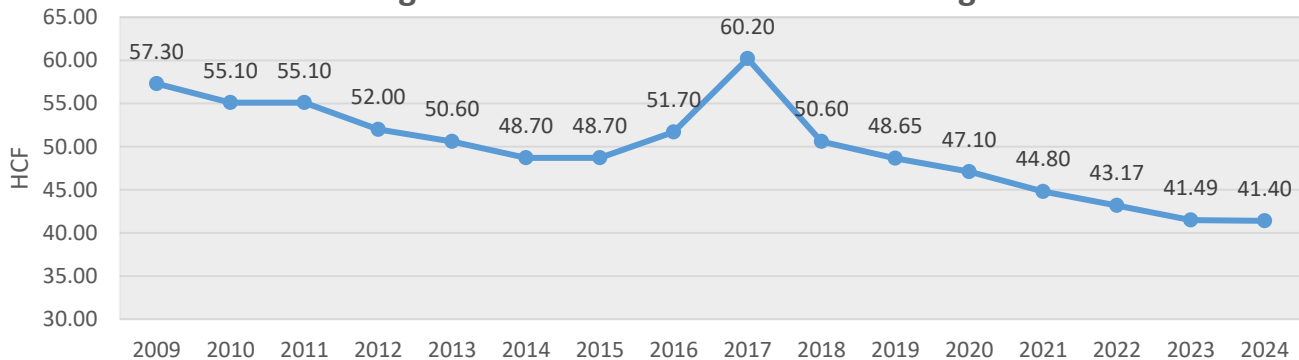
Combined Rate increases 2006 through 2024



Combined Water and Sewer Rates 2005 through 2024



Average Household Water Use 2009 through 2024



Saugus (W)



Residential Water Rates:

Last adjusted:	July 2024
Next adjustment scheduled:	July 2025
Fund:	Enterprise
Minimum Charge (20 HCF)	\$111.99
20 – 30 HCF	\$ 5.97/HCF
30 – 60 HCF	\$ 8.00 "
60 – 100 HCF	\$ 10.00 "
100 – 200 HCF	\$ 11.14 "
200 – 500 HCF	\$ 12.50 "
500 – 1,000 HCF	\$13.44 "
>1,000 HCF	\$13.83 "
Billing Frequency:	Semi-Annually

Residential Sewer Rates:

Last adjusted:	July 2024
Next adjustment scheduled:	July 2025
Fund:	Enterprise
Minimum Charge (20 HCF)	\$104.98
20 – 30 HCF	\$ 3.85/HCF
30 – 60 HCF	\$ 5.25 "
60 – 100 HCF	\$ 7.35 "
100 – 200 HCF	\$ 9.09 "
200 – 500 HCF	\$ 10.85 "
500 – 1,000 HCF	\$12.06 "
>1,000 HCF	\$12.59 "
Based on 100% of water usage.	
Billing Frequency:	Semi-Annually

Annual Cost AWWA Standard for Historical Comparison

(120 HCF ≈ 90,000 gals.)

Utility	Rate	Change from 2023
Water	\$823.40	5.99%
Sewer	\$602.00	5.03%
Combined	\$1,425.40	5.58%

Annual Cost Based on Local, State & Federal Data

(74.3 HCF – See Appendix C
for Data & Calc.)

Water	\$457.80
Sewer	\$362.08
Combined	\$819.88

Additional Information Provided by Community

Water

Saugus operates its water system as an enterprise fund. FY25 operating expenses are \$8.73M, with 6% of bills lien. Revenue shortfalls occurred in recent years, and unaccounted-for water is now 16.5%. The town offers a 10% senior discount for qualifying residents and a per-unit discount for multi-unit buildings with three or more units. Five-year capital needs total \$25M for water mains, meter upgrades, AMR to AMI conversion, and hydrant replacements, with \$15.17M planned.

Sewer

Saugus's sewer system, also an enterprise fund, offers abatements for pool filling and multi-unit discounts. FY25 sewer operating expenses are \$6.33M, with 6% of bills lien. Sewer charges are based on 100% of water usage, with irrigation meters allowed. Five-year capital needs are \$20M for I/I abatement, lift station improvements, and infrastructure upgrades, with \$14.98M planned.

Stormwater

Saugus has identified over \$100M in stormwater capital needs, with annual operations and maintenance costs estimated at \$750K–\$1M. The town currently funds stormwater projects through the tax rate and has not considered establishing a stormwater utility.

PFAS

No information was provided regarding PFAS concerns, costs, or actions.

Lead & Copper Rule

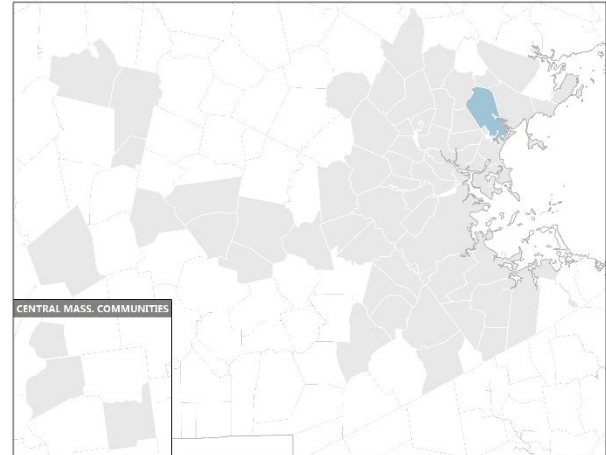
Saugus identified fewer than 200 lead and GRR service lines and 2,730 unknown lines in its EPA inventory. The town replaces the public side of water service as required.



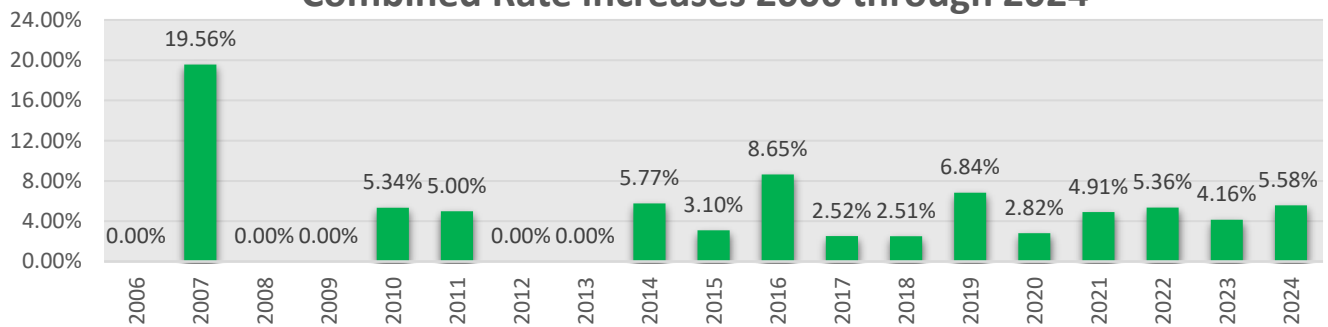
Saugus (W)

FY 2025 MWRA Assessments

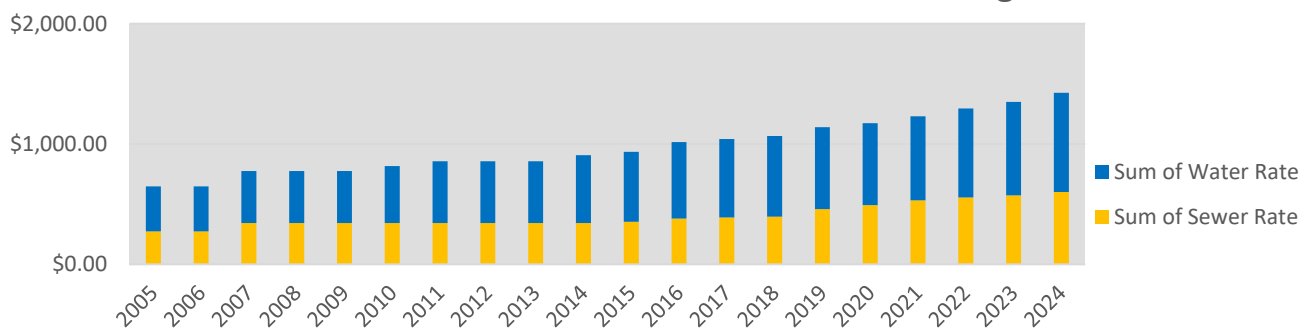
	FY24	FY25	% Change
Water	\$5,446,924	\$5,363,922	-1.5%
Sewer	N/A	N/A	N/A
Combined	\$5,446,924	\$5,363,922	-1.5%



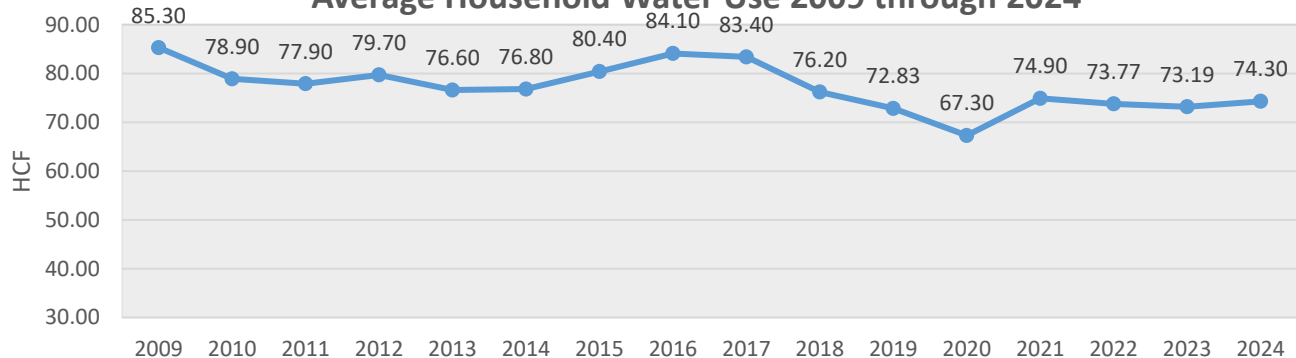
Combined Rate increases 2006 through 2024



Combined Water and Sewer Rates 2005 through 2024



Average Household Water Use 2009 through 2024



Somerville (W/S)



Residential Water Rates:

Last adjusted: July 2024
 Next adjustment scheduled: July 2025
 Fund: Enterprise

0 – 8 HCF	\$6.06/HCF
9 – 13 HCF	\$6.76 "
14 – 67 HCF	\$9.72"
68 – 133 HCF	\$10.18 "
>133 HCF	\$10.59 "

Billing Frequency: Tri-Annually

Residential Sewer Rates:

Last adjusted: July 2024
 Next adjustment scheduled: July 2025
 Fund: Enterprise

0 – 8 HCF	\$11.82/HCF
9 – 13 HCF	\$13.15 "
14 – 67 HCF	\$16.77 "
68 – 133 HCF	\$17.59 "
>133 HCF	\$18.21"

Based on 100% of water usage.

Billing Frequency: Tri-Annually

Annual Cost AWWA Standard for Historical Comparison

(120 HCF ≈ 90,000 gals.)

Utility	Rate	Change from 2023
Water	\$1,034.16	9.49%
Sewer	\$1,839.30	5.01%
Combined	\$2,873.46	6.58%

Annual Cost Based on Local, State & Federal Data

(45.8 HCF – See Appendix C
for Data & Calc.)

Water	\$312.94
Sewer	\$594.97
Combined	\$907.90

Commercial Water Rates:

Same as residential, but no discount rate

Commercial Sewer Rates:

Same as residential, but no discount rate

Additional Data by Community

Does this Community Use Second Meters? No

Does this Community Offer Senior and/or Low Income Discounts? No

Stormwater

Current Funding Source of
Stormwater-Related Costs:

Water/Sewer Rates



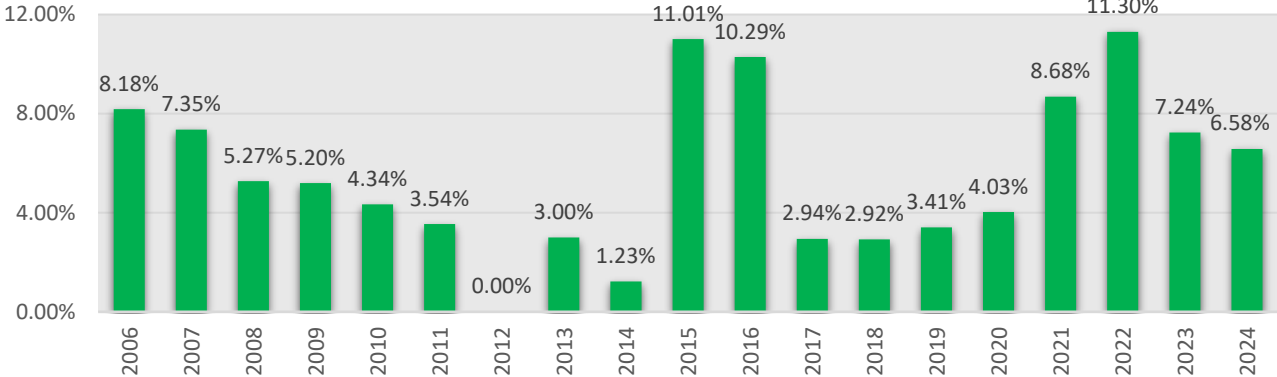
Somerville (W/S)

FY 2025 MWRA Assessments

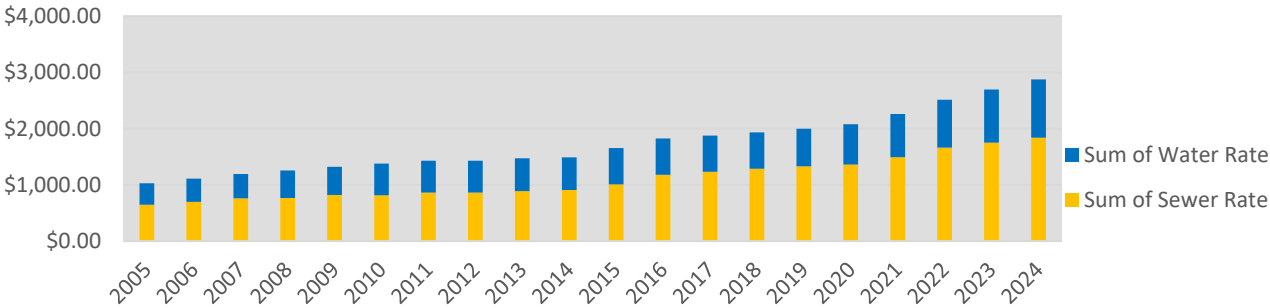
	FY24	FY25	% Change
Water	\$9,500,557	\$10,694,450	12.6%
Sewer	\$17,759,770	\$17,561,095	-1.1%
Combined	\$27,260,327	\$28,255,545	3.7%



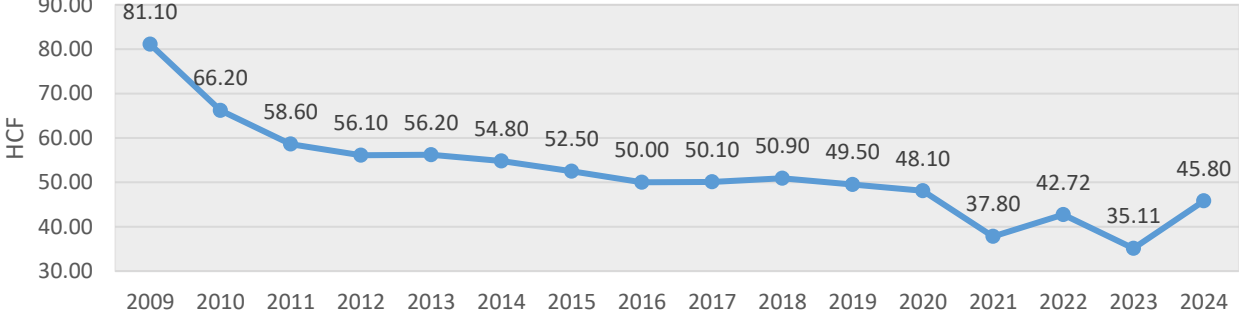
Combined Rate increases 2006 through 2024



Combined Water and Sewer Rates 2005 through 2024



Average Household Water Use 2009 through 2024



South Hadley (partial W)



Residential Water Rates:

Last adjusted: June 2017
 Next adjustment scheduled: Unknown
 Fund: Enterprise

Base charge \$12.00/family unit
 All units \$4.23/HCF

Billing Frequency: Quarterly

Residential Sewer Rates:

Last adjusted: Not applicable
 Next adjustment scheduled: Not applicable
 Fund: Not applicable

Community not sewerred.

Billing Frequency: N/A

Annual Cost AWWA Standard for Historical Comparison

(120 HCF \approx 90,000 gals.)

Utility	Rate	Change from 2023
Water	\$555.60	0.00%
Sewer	\$0.00	0.00%
Combined	\$567.60	0.00%

Annual Cost Based on Local, State & Federal Data

(54.1 HCF – See Appendix C
for Data & Calc.)

Water	\$276.84
Sewer	\$0.00
Combined	\$288.84

Additional Information Provided by Community

Water

South Hadley Fire District No. 1 does not offer discounts on water bills. FY25 water operating expenses are \$2.55M, with less than 1% of bills lienred. The district has not experienced revenue shortfalls due to timely rate adjustments. Unaccounted-for water is 8%, and a universal water rate applies to all users. Five-year water capital needs total \$2M, including \$1.2M–\$1.5M for painting a 1.5M-gallon water tank, \$400K for in-house water main replacements, and \$100K for vehicle replacements—all of which are planned.

Sewer

The district does not handle sewer operations, as indicated by the absence of sewer-related expenditures, programs, or capital needs.

Stormwater

No data is available on stormwater capital needs, operating costs, or potential enterprise funds.

PFAS

There have been no PFAS detections in MWRA water, and the district is uncertain about future regulatory challenges. Addressing potential costs would involve incorporating them into O&M budgets or borrowing. The district has opted out of PFAS water settlements to preserve future options.

Lead & Copper Rule

South Hadley Fire District No. 1 identified no lead, galvanized requiring replacement (GRR), or unknown service lines in its EPA inventory. No lead service line replacement programs are necessary.

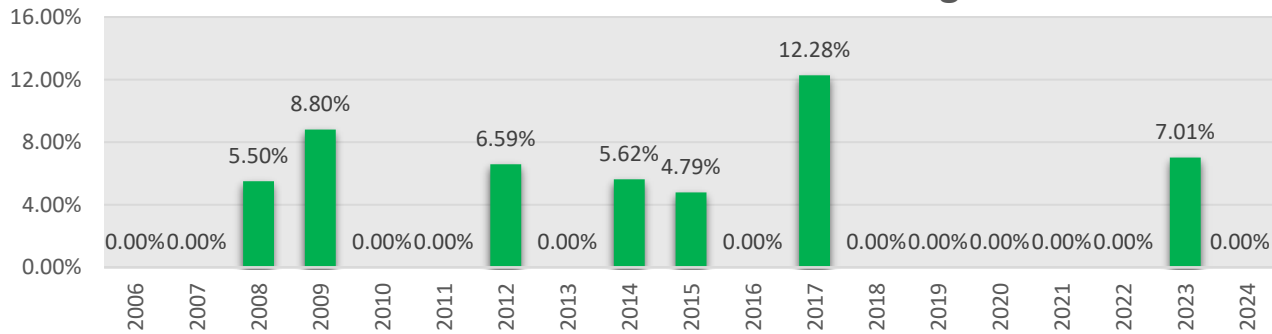
South Hadley (partial W)

FY 2025 MWRA Assessments

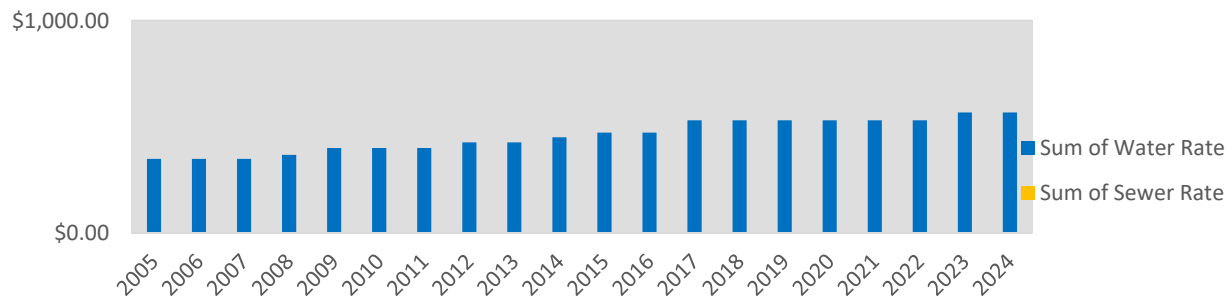
	FY24	FY25	% Change
Water	\$801,557	\$777,399	-3.0%
Sewer	N/A	N/A	N/A
Combined	\$801,557	\$777,399	-3.0%



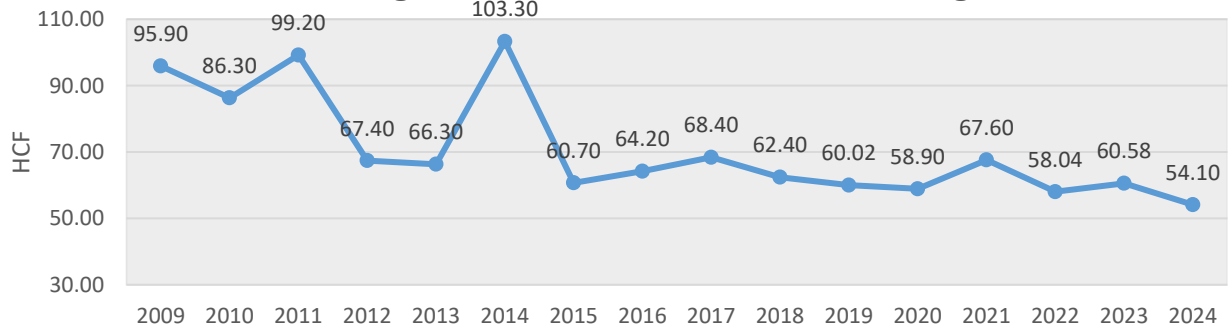
Combined Rate increases 2006 through 2024



Combined Water and Sewer Rates 2005 through 2024



Average Household Water Use 2009 through 2024



Southborough (W)



Residential Water Rates:

Last adjusted: June 2024
 Next adjustment scheduled: March 2025
 Fund: Enterprise Fund

Base charge (5/8" meter) \$47.35
 0 – 10 HCF \$ 2.07/HCF
 10 – 25 HCF \$ 4.85 "
 25 - 50 HCF \$ 7.63 "
 >50 HCF \$ 11.13 "
 Billing Frequency: Quarterly

Residential Sewer Rates:

Last adjusted: Not applicable
 Next adjustment scheduled: Not applicable
 Fund: Not applicable

Community not sewerred.

Billing Frequency: N/A

Annual Cost AWWA Standard for Historical Comparison

(120 HCF ≈ 90,000 gals.)

Utility	Rate	Change from 2023
Water	\$715.80	8.36%
Sewer	\$0.00	0.00%
Combined	\$715.80	8.36%

Annual Cost Based on Local, State & Federal Data

(76.2 HCF – See Appendix C
for Data & Calc.)

Water	\$381.61
Sewer	\$0.00
Combined	\$381.61

Additional Information Provided by Community

Water

Southborough offers a 25% senior discount on the base rate. FY25 water operating expenses are \$1.56M, with 4.03% of bills lienred. The town has not experienced revenue shortfalls, though unaccounted-for water is 20%. There are no different rate structures for multi-unit homes or affordability measures. Five-year water capital needs total \$5.88M, with planned projects including Tara Tank painting, Fisher/Presidential loop completion, Lovers Lane water main replacement, and other improvements following an interconnection with Hopkinton.

Sewer

Southborough does not have a sewer system.

Stormwater

Southborough is conducting a stormwater capital needs analysis. Annual operations and maintenance costs are \$50K–\$75K, funded through the tax base. The Select Board is discussing the potential establishment of a stormwater utility.

PFAS

Southborough is not concerned about managing PFAS regulations, as it is a consumer, not a generator, of potable water. The town has taken no action on PFAS water settlements.

Lead & Copper Rule

Southborough has identified no lead or galvanized requiring replacement (GRR) service lines in its EPA inventory but has 105 unknown lines. There are no programs for lead line replacement, as none are currently required. As of 1/1/2025, it is confirmed that of the 105 unknown lines, 104 are not lead.



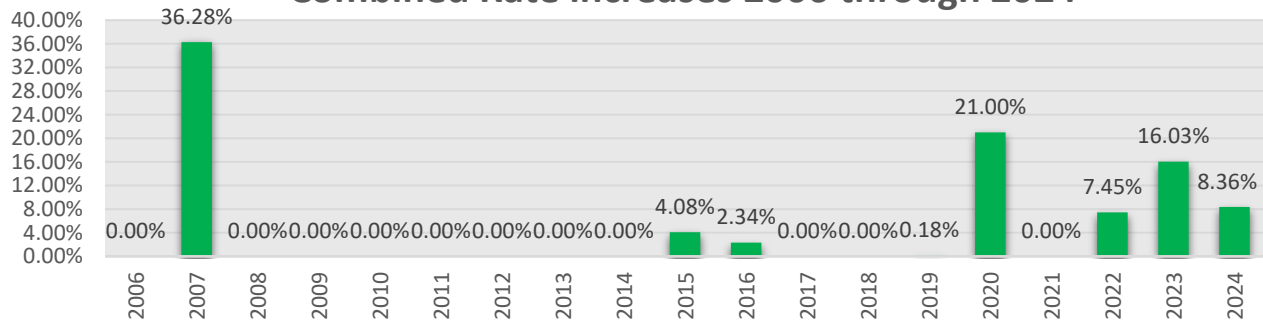
Southborough (W)

FY 2025 MWRA Assessments

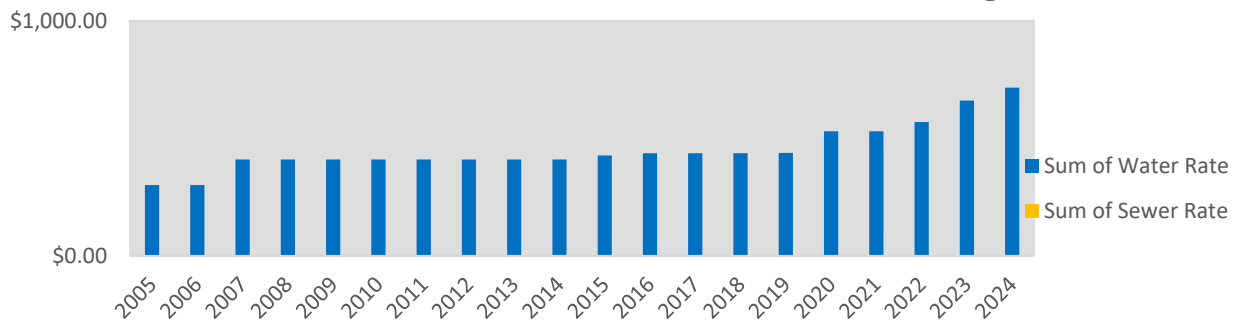
	FY24	FY25	% Change
Water	\$1,202,081	\$1,086,340	-9.6%
Sewer	N/A	N/A	N/A
Combined	\$1,202,081	\$1,086,340	-9.6%



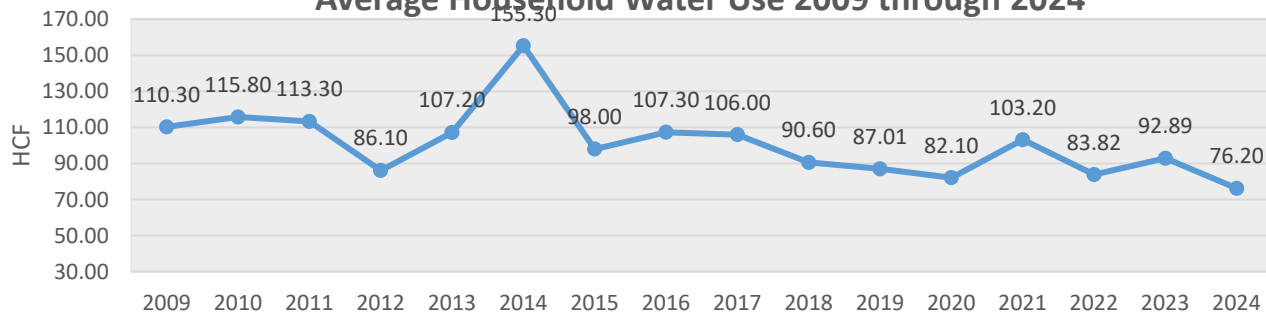
Combined Rate increases 2006 through 2024



Combined Water and Sewer Rates 2005 through 2024



Average Household Water Use 2009 through 2024



Stoneham (W/S)



Residential Water Rates:

Last adjusted: July 2022
Next adjustment scheduled: Unknown
Fund: Enterprise
All units \$ 6.95/HCF
Billing Frequency: Quarterly

Residential Sewer Rates:

Last adjusted: July 2024
Next adjustment scheduled: Unknown
Fund: Enterprise
All units \$ 12.25/HCF
Billing Frequency: Quarterly

Annual Cost AWWA Standard for Historical Comparison

(120 HCF ≈ 90,000 gals.)

Utility	Rate	Change from 2023
Water	\$834.00	0.00%
Sewer	\$1,470.00	4.17%
Combined	\$2,304.00	2.62%

Annual Cost Based on Local, State & Federal Data

(60.6 HCF – See Appendix C
for Data & Calc.)

Water	\$421.17
Sewer	\$742.35
Combined	\$1,163.52

Additional Information Provided by Community

Water

Stoneham does not offer discounts on water bills. FY25 water operating expenses are \$5.57M, with 5% of bills lienied. The town has not experienced revenue shortfalls, though unaccounted-for water is 19%. A single rate structure applies to all users, with no affordability measures. Five-year water capital needs total \$3M for cleaning and lining water mains on Main Street, with these projects planned.

Sewer

Stoneham does not offer sewer bill discounts. FY25 sewer operating expenses are \$7.10M, with 5% of bills lienied. Sewer charges are based on water usage, and secondary irrigation meters are allowed. Five-year sewer capital needs total \$5M for pump station rehabs, with ongoing inflow and infiltration (I/I) programs planned.

Stormwater

Stoneham has not conducted a stormwater capital needs analysis, and annual operations and maintenance costs are unknown. The town has not considered establishing a stormwater utility, relying on existing mechanisms for cost recovery.

PFAS

Stoneham is not concerned about managing PFAS regulations and has taken no action on PFAS water settlements.

Lead & Copper Rule

Stoneham identified 15 lead service lines in its EPA inventory, all of which have been removed. No galvanized requiring replacement (GRR) or unknown service lines were identified.



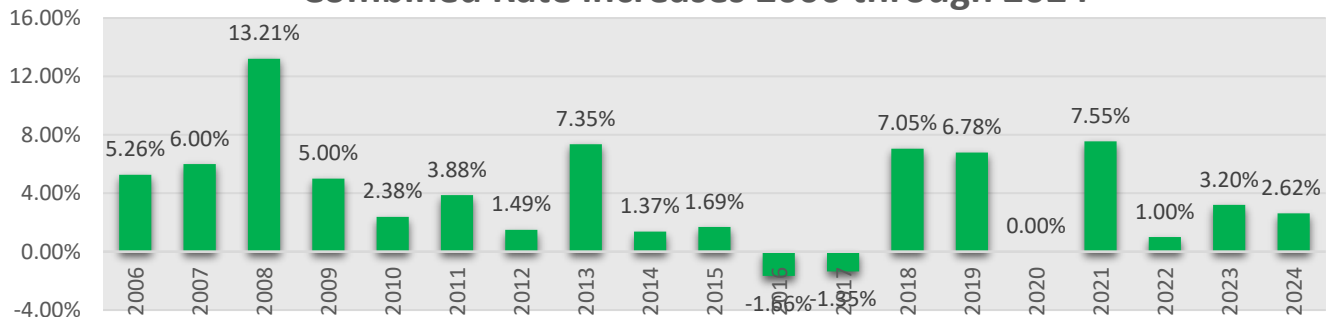
Stoneham (W/S)

FY 2025 MWRA Assessments

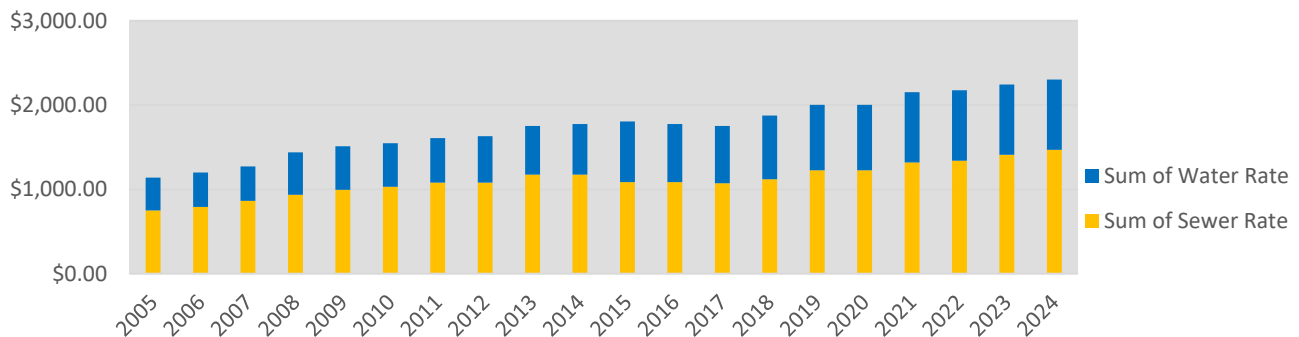
	FY24	FY25	% Change
Water	\$3,617,722	\$3,671,848	1.5%
Sewer	\$5,906,212	\$6,085,041	3.0%
Combined	\$9,523,934	\$9,756,889	2.4%



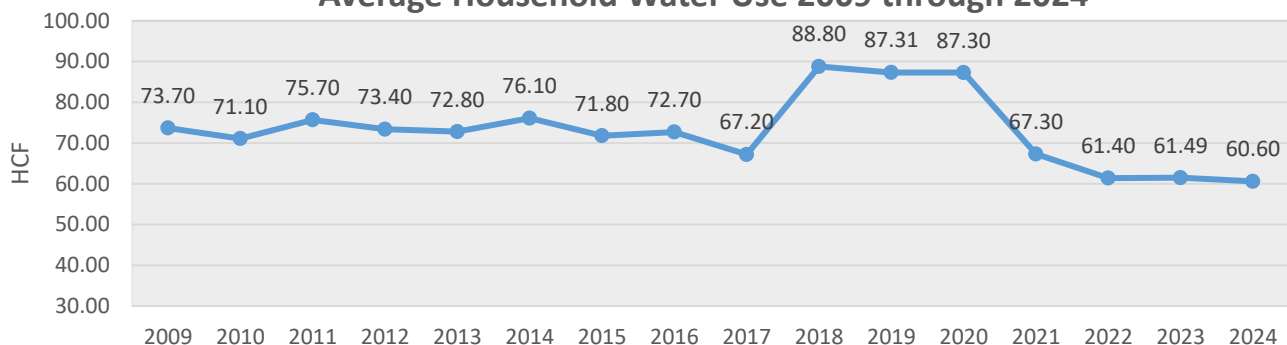
Combined Rate increases 2006 through 2024



Combined Water and Sewer Rates 2005 through 2024



Average Household Water Use 2009 through 2024



Stoughton (S/ partial W)



Residential Water Rates:

Last adjusted: July 2023
 Next adjustment scheduled: Unknown
 Fund: Enterprise

Service Charge (5/8" meter) \$16.19/bill
 0 – 26 HCF \$ 5.21/HCF
 26 – 59 HCF \$ 7.68 "
 >59 HCF \$ 10.63 "

Billing Frequency: Quarterly

Residential Sewer Rates:

Last adjusted: July 2023
 Next adjustment scheduled: Unknown
 Fund: Enterprise

Minimum charge (7.8 HCF) \$94.68
 All units \$ 12.53/HCF

Billing Frequency: Quarterly

Annual Cost AWWA Standard for Historical Comparison

(120 HCF ≈ 90,000 gals.)

Utility	Rate	Change from 2023
Water	\$729.48	0.00%
Sewer	\$1,503.60	0.00%
Combined	\$2,233.08	0.00%

Annual Cost Based on Local, State & Federal Data

(54.2 HCF – See Appendix C

for Data & Calc.)

Water	\$347.14
Sewer	\$679.13
Combined	\$1,026.27

Additional Information Provided by Community

Water

Stoughton provides a 15% senior discount for residents who own and reside in their home. FY25 water operating expenses are approximately \$2.74M, with 2% of bills lien. The town previously experienced revenue shortfalls in FY22 and FY23, corrected by a rate increase in FY24. Unaccounted-for water is approximately 3%. Tiered rates based on consumption apply to all users. Five-year water capital needs total \$15–16M for lead, galvanized, steel service replacements, and water main upgrades. Planned spending is \$4–5M for water main replacements and upgrades, pending approval.

Sewer

Stoughton does not offer discounts on sewer bills. FY25 sewer operating expenses are approximately \$7.14M, with 2% of bills lien. Sewer charges are based on 100% of water use, and secondary irrigation meters are not allowed. Tiered rates based on consumption apply. Five-year sewer capital needs total \$12–15M, with \$7–10M planned, pending approval.

Stormwater

No data was provided on stormwater capital needs, operations and maintenance costs, or plans for a stormwater utility.

PFAS

Stoughton is concerned about managing PFAS regulations, estimating \$4.5M in FY25–26 costs and an additional \$5M for upgrades. The town has reserved rights in PFAS water settlements and submitted documentation for the class action suit.

Lead & Copper Rule

Stoughton identified 100+ lead service lines, 120+ galvanized requiring replacement (GRR) lines, and 200+ unknown service lines in its EPA inventory. The town replaces lines from the main to the curb box, while consumers are notified to address their residential side.



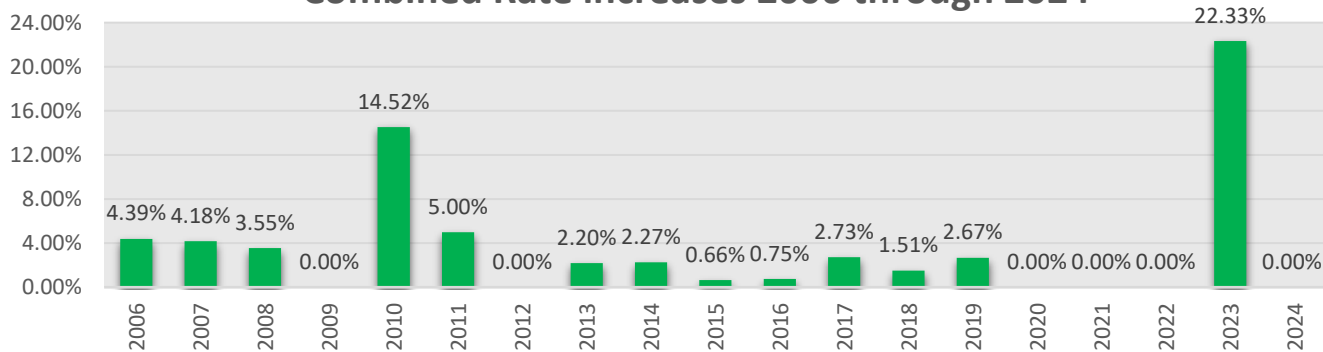
Stoughton (S/ partial W)

FY 2025 MWRA Assessments

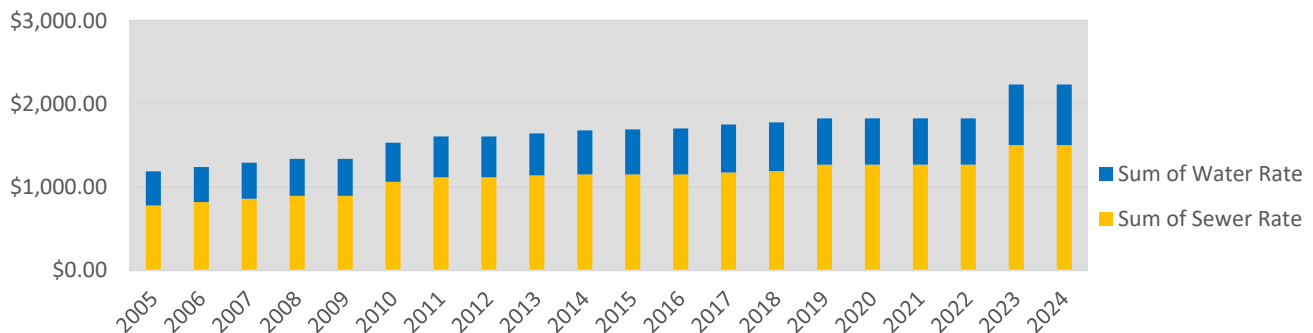
	FY24	FY25	% Change
Water	\$103,566	\$97,985	-5.4%
Sewer	\$5,714,438	\$5,752,600	0.7%
Combined	\$5,818,004	\$5,850,585	0.6%



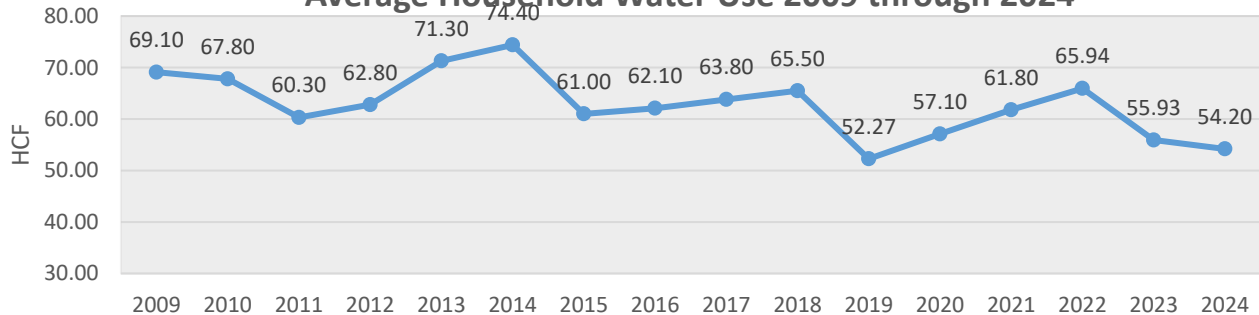
Combined Rate increases 2006 through 2024



Combined Water and Sewer Rates 2005 through 2024



Average Household Water Use 2009 through 2024



Swampscott (W)



Residential Water Rates:

Last adjusted: July 2024
 Next adjustment scheduled: July 2025
 Fund: Enterprise
 Base Charge \$14.35/bill
 0 - 25 HCF \$ 8.18/HCF
 25 - 250 HCF \$ 8.47 "
 >250 HCF \$ 8.71 "
 Billing Frequency: Quarterly

Residential Sewer Rates:

Last adjusted: July 2024
 Next adjustment scheduled: July 2025
 Fund: Enterprise
 Base Charge \$21.53/bill
 0 - 25 HCF \$ 7.14/HCF
 25 - 250 HCF \$ 8.07 "
 >250 HCF \$ 8.94 "
 Based on 100% of water usage.
 Billing Frequency: Quarterly

Annual Cost AWWA Standard for Historical Comparison

(120 HCF ≈ 90,000 gals.)

Utility	Rate	Change from 2023
Water	\$1,044.80	5.86%
Sewer	\$961.52	16.31%
Combined	\$2,006.32	10.62%

Annual Cost Based on Local, State & Federal Data

(71.5 HCF – See Appendix C
for Data & Calc.)

Water	\$642.27
Sewer	\$596.63
Combined	\$1,238.90

Additional Information Provided by Community

Water

Swampscott does not offer discounts on water bills. FY25 water operating expenses are \$4.2M, with 5% of bills lienied. The town has not experienced revenue shortfalls, though unaccounted-for water is 20%. A single rate structure applies to all users, with no affordability measures. Five-year water capital needs total \$10M to replace/reline water mains, with \$2M planned annually. However, only \$2.5M is expected to be spent over five years, at a rate of \$500K per year.

Sewer

Swampscott does not offer sewer bill discounts. FY25 sewer operating expenses are \$2.9M, with 5% of bills lienied. Sewer charges are based on 100% of water use, and secondary irrigation meters are allowed, billed separately. Five-year sewer capital needs total \$17.5M to replace/reline sewer mains as required under an EPA consent decree (\$3.5M annually), but only \$5M is planned over five years, at a rate of \$1M annually.

Stormwater

Swampscott has developed an Asset Management Plan with consultant assistance. Annual stormwater operations and maintenance costs are \$500K. The town is in the early stages of exploring a stormwater enterprise fund.

PFAS

Swampscott is concerned about managing PFAS regulations but has not taken specific action. Costs for addressing PFAS concerns are currently unknown.

Lead & Copper Rule

Swampscott identified no lead service lines, 2 galvanized requiring replacement (GRR) lines, and 4,400 unknown service lines in its EPA inventory. No replacement programs are in place for lead service lines.



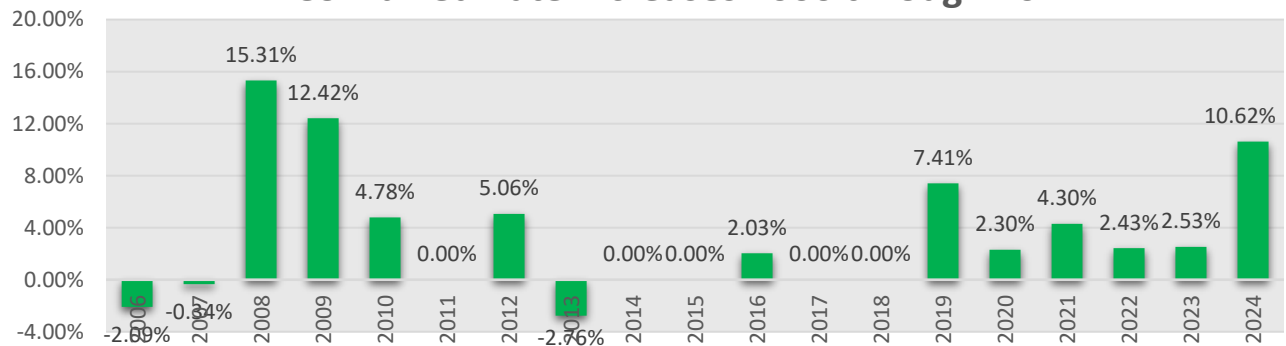
Swampscott (W)

FY 2025 MWRA Assessments

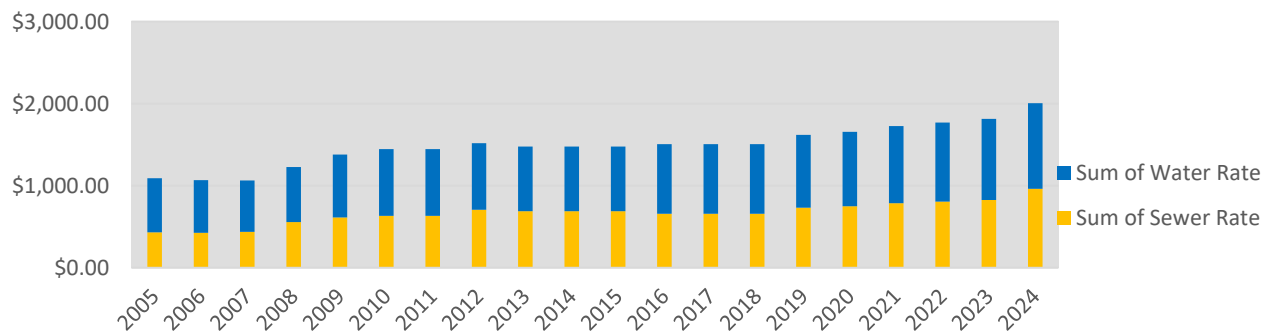
	FY24	FY25	% Change
Water	\$2,610,031	\$2,496,307	-4.4%
Sewer	N/A	N/A	N/A
Combined	\$2,610,031	\$2,496,307	-4.4%



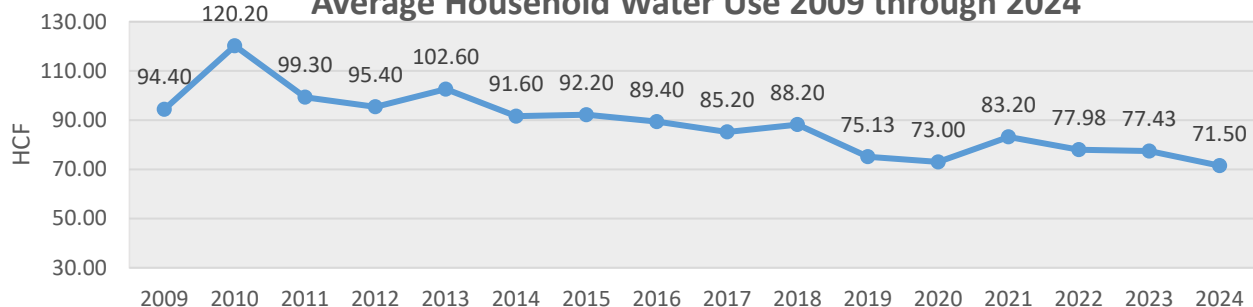
Combined Rate increases 2006 through 2024



Combined Water and Sewer Rates 2005 through 2024



Average Household Water Use 2009 through 2024



Wakefield (S/ partial W)



Residential Water Rates:

Last adjusted:	July 2024
Next adjustment scheduled:	July 2025
Fund:	Enterprise
Base charge:	\$21.08
0 – 10 HCF	\$ 8.49/HFC
10 – 25 HCF	\$ 8.99 "
25 – 60 HCF	\$ 9.50 "
>60 HCF	\$ 10.47 "
Billing Frequency:	Quarterly

Residential Sewer Rates:

Last adjusted:	July 2024
Next adjustment scheduled:	July 2025
Fund:	Enterprise
Base charge:	\$23.54
0 – 10 HCF	\$ 11.98/HFC
10 – 25 HCF	\$ 12.52 "
25 – 60 HCF	\$ 13.06 "
>60 HCF	\$ 14.13 "
Based on 100% of water usage.	
Billing Frequency:	Quarterly

Annual Cost AWWA Standard for Historical Comparison (120 HCF ≈ 90,000 gals.)

Utility	Rate	Change from 2023
Water	\$1,153.32	5.34%
Sewer	\$1,585.76	0.54%
Combined	\$2,739.08	2.51%

Annual Cost Based on Local, State & Federal Data (66.6 HCF – See Appendix C for Data & Calc.)

Water	\$663.05
Sewer	\$906.39
Combined	\$1,569.45
With 10% Disc.	\$1,412.55

Additional Information Provided by Community

Water

Wakefield operates its water system as an enterprise fund, offering a 10% prompt payment discount utilized by 92–95% of residents. FY25 water expenses are \$7.47M, with approximately 5.5% of bills lienied. The town experienced revenue shortfalls due to low consumption, the second-lowest since 2012. Unaccounted-for water is approximately 8%. Rates are uniform, with no differentiation for multi-unit or commercial properties. Five-year capital needs are estimated to be between \$12.5–\$15M for capital projects, with \$5M planned for distribution upgrades in FY25.

Sewer

Wakefield's sewer system also operates as an enterprise fund, offering the same 10% prompt payment discount as water. FY25 sewer expenses are \$9.36M, with approximately 5.5% of bills lienied. Sewer charges are based on 100% of water usage, and secondary irrigation meters are under moratorium per the Wakefield Town Council. Rates are uniform for all properties. Five-year capital needs are \$7.5M, with \$800K planned for FY25; out-year plans are under development.

Stormwater

Wakefield has identified \$10M+ in stormwater capital needs, with annual operations and maintenance costs of approximately \$250K. The town does not have a dedicated stormwater utility, relying instead on existing cost recovery mechanisms.

PFAS

Wakefield is concerned about meeting their treatment obligations in managing PFAS regulations, it is presently estimated that a multimillion-dollar treatment facility upgrade, or, transitioning to purchasing water from other sources may be required in the future. The town has joined a PFAS class action lawsuit.

Lead & Copper Rule

Wakefield identified 0 lead lines, 27 galvanized requiring replacement (GRR) lines, and 1,400 unknown lines in its EPA inventory. A lead service line replacement program is under development.

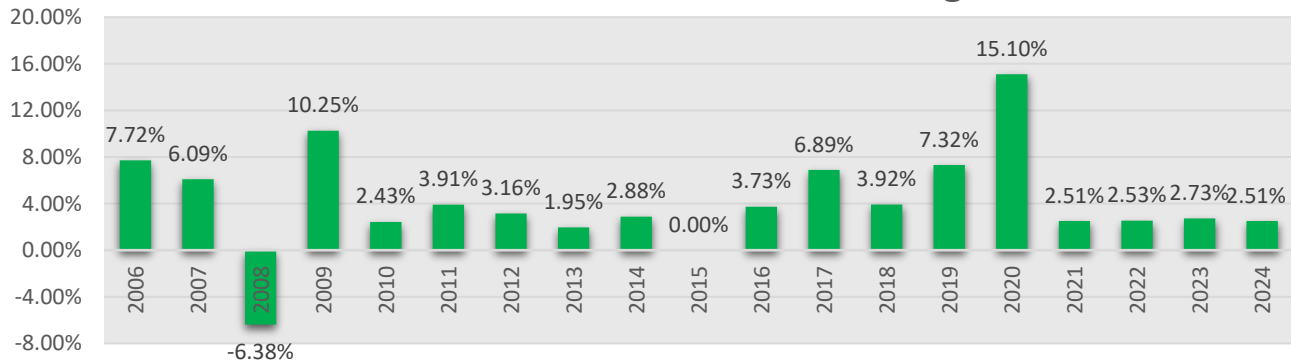
Wakefield (S/ partial W)

FY 2025 MWRA Assessments

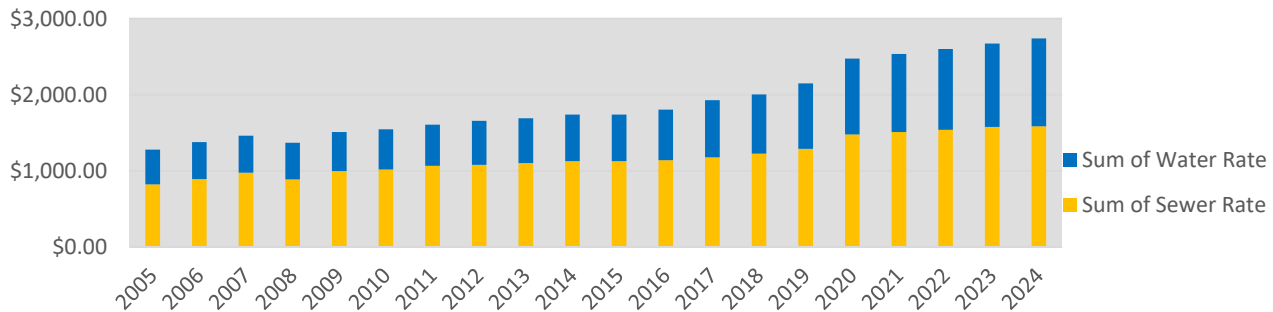
	FY24	FY25	% Change
Water	\$3,337,730	\$3,304,401	-1.0%
Sewer	\$6,826,973	\$6,791,838	-0.5%
Combined	\$10,164,703	\$10,096,239	-0.7%



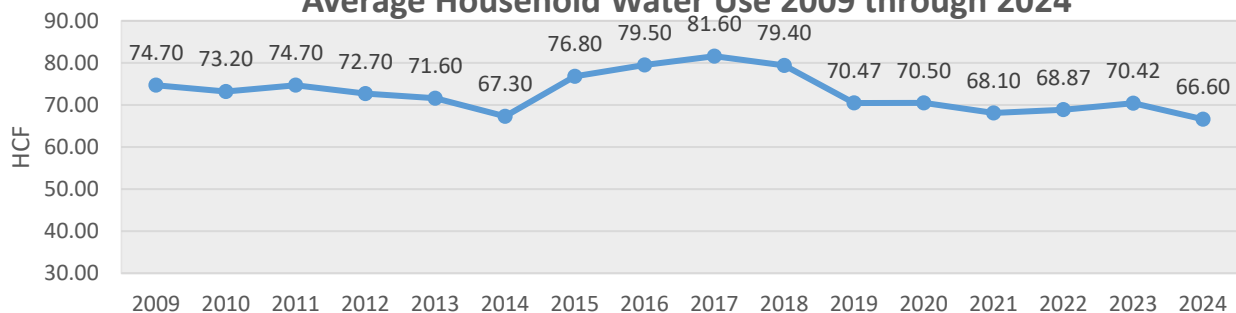
Combined Rate increases 2006 through 2024



Combined Water and Sewer Rates 2005 through 2024



Average Household Water Use 2009 through 2024



Walpole (S)



Residential Water Rates:

Last adjusted: July 2024
Next adjustment scheduled: July 2025
Fund: Enterprise
0 – 15 HCF \$ 5.554/HCF
15 – 24 HCF \$ 7.151 "
24 – 37.5 HCF \$ 9.926 "
>27.50 HCF \$12.703 "
Billing Frequency: Quarterly

Residential Sewer Rates:

Last adjusted: July 2024
Next adjustment scheduled: July 2025
Fund: Enterprise
All units \$ 11.253/HCF
Based on 80% of water usage.
Billing Frequency: Quarterly

Annual Cost AWWA Standard for Historical Comparison

(120 HCF ≈ 90,000 gals.)

Utility	Rate	Change from 2023
Water	\$828.90	1.46%
Sewer	\$1,147.81	5.05%
Combined	\$1,976.71	3.52%

Annual Cost Based on Local, State & Federal Data

(62.4 HCF – See Appendix C
for Data & Calc.)

Water	\$350.40
Sewer	\$596.86
Combined	\$947.26

Additional Information Provided by Community

Water

Walpole operates its water system as an enterprise fund. While no current discounts are offered, the town has utilized the Low Income Household Water Assistance Program in the past. FY25 water operating expenses are approximately \$6.22M, with 3% of bills lien. The town has not experienced revenue shortfalls, and unaccounted-for water is 16.2%. A universal rate structure applies, with no differentiation for multi-unit homes or commercial buildings.

Sewer

Walpole's sewer system also operates as an enterprise fund and follows the same discount and lien percentages as water. FY25 sewer operating expenses are approximately \$6.13M. Sewer charges are based on 85% of water usage, with secondary irrigation meters available for outdoor water use. Rates are uniform across all users.

Stormwater

Stormwater capital needs are managed by the Conservation, Water, Highway, and Engineering departments. No specific costs were identified.

PFAS

Walpole is designing a PFAS removal system, considering Ion Exchange and GAC options. Estimated costs are \$5–6M for design and construction, with \$500K in annual operating expenses. The town is receiving PFAS settlements and pursuing additional litigation.

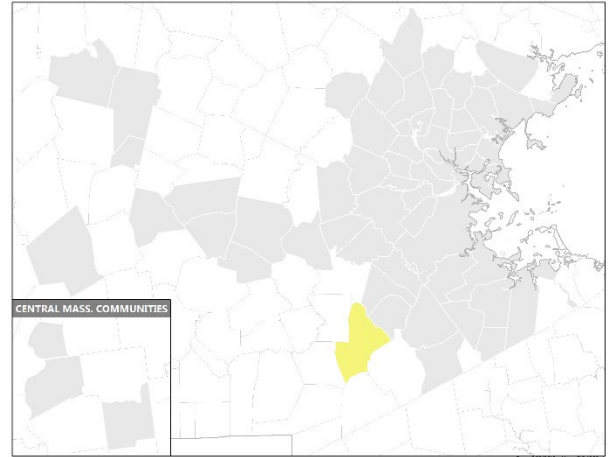
Lead & Copper Rule

Walpole identified over 4,500 unknown service lines in its EPA inventory. No further details were provided about lead or galvanized lines or replacement programs.

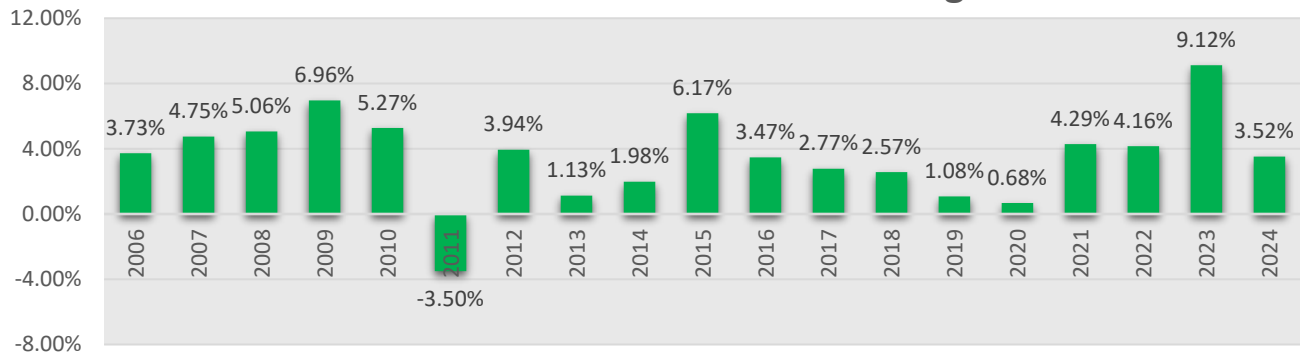
Walpole (S)

FY 2025 MWRA Assessments

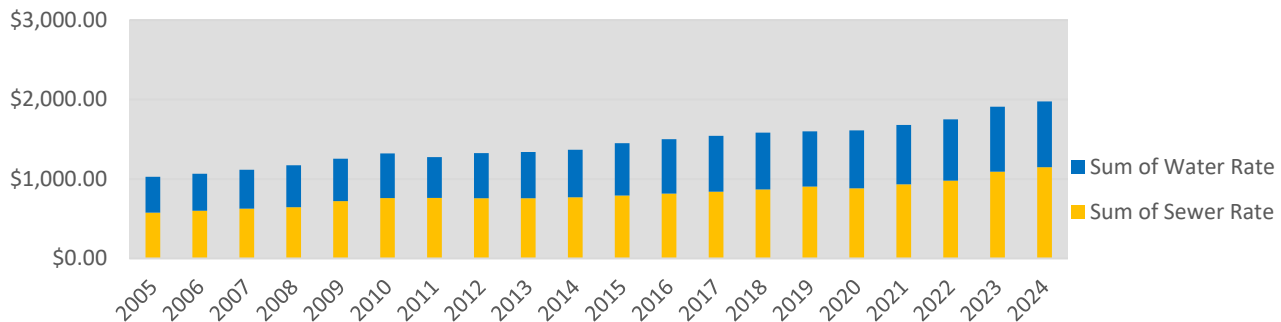
	FY24	FY25	% Change
Water	N/A	N/A	N/A
Sewer	\$4,614,313	\$4,670,240	1.2%
Combined	\$4,614,313	\$4,670,240	1.2%



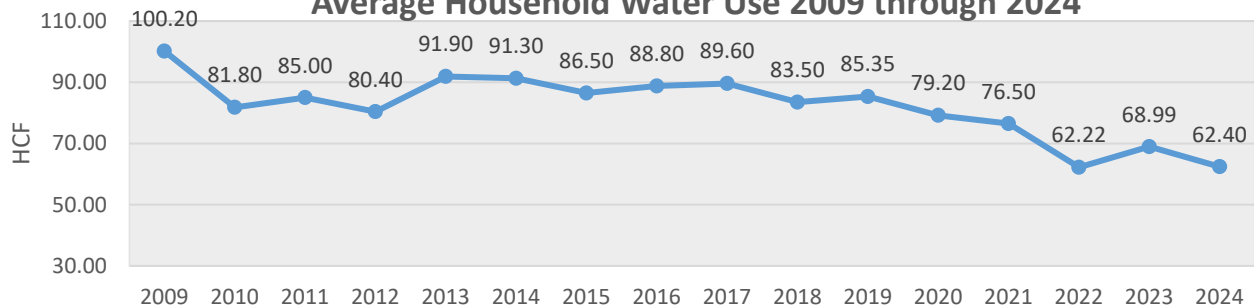
Combined Rate increases 2006 through 2024



Combined Water and Sewer Rates 2005 through 2024



Average Household Water Use 2009 through 2024



Waltham (W/S)



Residential Water Rates:

Last adjusted:	January 2023
Next adjustment scheduled:	January 2025
Fund:	Enterprise
Minimum Charge:	\$9.21
0 – 21 HCF	\$3.07/HCF
21 – 45 HCF	\$4.15 "
45 – 120 HCF	\$8.90 "
>120 HCF	\$12.14 "
Billing Frequency:	Quarterly

Residential Sewer Rates:

Last adjusted:	January 2023
Next adjustment scheduled:	January 2025
Fund:	Enterprise
Minimum Charge:	\$16.38
0 – 21 HCF	\$ 5.46/HCF
21 – 45 HCF	\$ 7.63 "
45 – 120 HCF	\$16.26 "
>120 HCF	\$21.51 "
Based on 100% of water usage.	
Billing Frequency:	Quarterly

Annual Cost AWWA Standard for Historical Comparison

(120 HCF ≈ 90,000 gals.)

Utility	Rate	Change from 2023
Water	\$407.28	0.00%
Sewer	\$733.32	0.00%
Combined	\$1,140.60	0.00%

Annual Cost Based on Local, State & Federal Data

(53.0 HCF – See Appendix C
for Data & Calc.)

Water	\$162.71
Sewer	\$289.38
Combined	\$452.09

Additional Information Provided by Community

Water

Waltham operates its water system as an enterprise fund and does not offer discounts on water bills. FY25 water operating expenses are approximately \$16.8M, with 2% of bills lien. The city experienced revenue shortfalls in 2022 and 2023 due to a rainy summer and residual impacts of remote work, reducing higher-tier commercial usage. Unaccounted-for water is 20.2%, and a universal rate structure applies. Five-year water capital needs are approximately \$70M for hydrant flushing, booster pump rehab, AMR/AMI meter upgrades, valve and water main replacements, lead gooseneck removals, and other CIP projects. The city plans to address all identified needs over the next five years.

Sewer

Waltham's sewer system is also an enterprise fund and follows the same lien rate (2%) as water. FY25 sewer operating expenses are approximately \$17.2M. Sewer charges are based on 100% of water use, with secondary irrigation meters available for outdoor water use (billed water-only). Five-year sewer capital needs total approximately \$35M for pump station upgrades, flow metering, I/I removal, sump pump and IDDE designs, and related projects. All needs are planned for funding.

Stormwater

Waltham's capital improvement plan includes approximately \$26M in planned stormwater projects. Annual operations and maintenance costs are approximately \$200K. Stormwater capital costs are covered by the general fund, and the city has not considered establishing a stormwater utility.

PFAS

Waltham is not concerned about PFAS regulations, as it is fully supplied by MWRA. The city has taken no formal position on PFAS water settlements.

Lead & Copper Rule

Waltham identified no lead, galvanized requiring replacement (GRR), or unknown service lines in its EPA inventory. A plan to assist customers with lead gooseneck removals is in the formative stages.



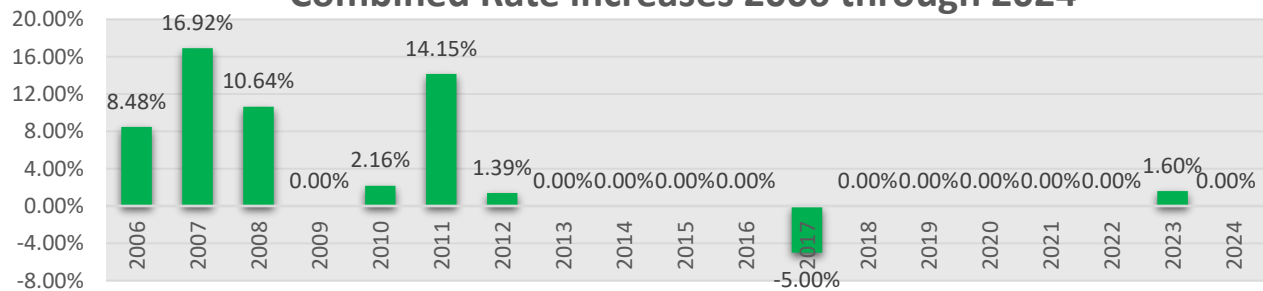
Waltham (W/S)

FY 2025 MWRA Assessments

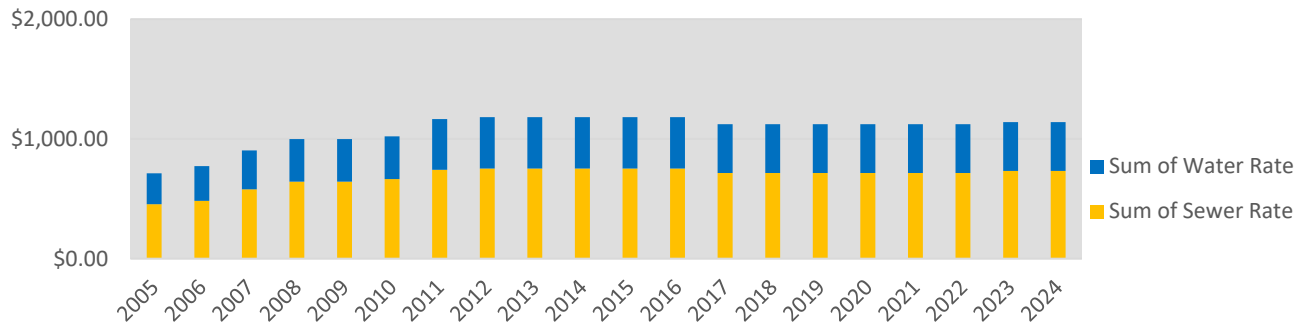
	FY24	FY25	% Change
Water	\$11,996,268	\$12,987,389	8.3%
Sewer	\$14,796,930	\$15,008,366	1.4%
Combined	\$26,793,198	\$27,995,755	4.5%



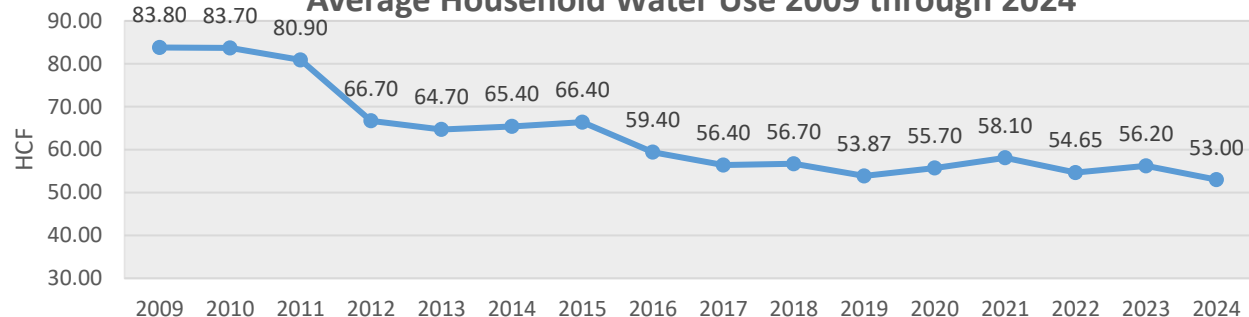
Combined Rate increases 2006 through 2024



Combined Water and Sewer Rates 2005 through 2024



Average Household Water Use 2009 through 2024



Watertown (W/S)



Residential Water Rates:

Last adjusted: July 2024

Next adjustment scheduled: July 2025

Fund: Enterprise

Base charge (5/8")	\$ 9.12/bill
0 – 25 HCF	\$ 5.68/HCF
25 – 50 HCF	\$ 8.85 "
50 – 250	\$ 11.96 "
>250 HCF	\$ 15.61 "

Billing Frequency: Quarterly

Residential Sewer Rates:

Last adjusted: July 2024

Next adjustment scheduled: July 2025

Fund: Enterprise

0 – 25 HCF	\$ 11.46/HCF
25 – 50 HCF	\$ 14.96 "
50 – 250	\$ 16.70 "
>250 HCF	\$ 20.45 "

Based on 100% of water usage.

Billing Frequency: Quarterly

Annual Cost AWWA Standard for Historical Comparison

(120 HCF ≈ 90,000 gals.)

Utility	Rate	Change from 2023
Water	\$781.48	8.54%
Sewer	\$1,481.68	6.14%
Combined	\$2,263.16	6.95%

Annual Cost Based on Local, State & Federal Data

(52.7 HCF – See Appendix C
for Data & Calc.)

Water	\$335.82
Sewer	\$640.42
Combined	\$976.24

Commercial Water Rates:

Same as residential

Commercial Sewer Rates:

Same as residential

Additional Data by Community

Does this Community Use Second Meters? Yes

Does this Community Offer Senior and/or Low Income Discounts? Yes, Low Income

Stormwater

Current Funding Source of Stormwater-Related Costs:

Water/Sewer Rates



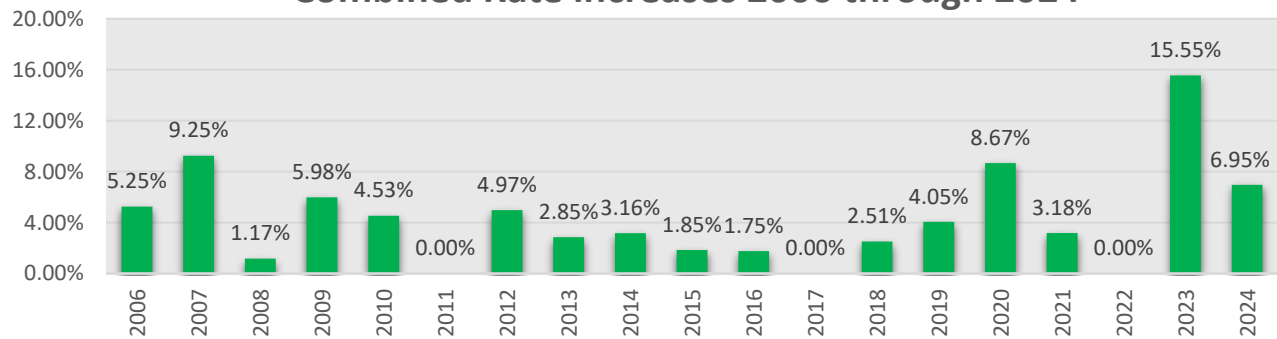
Watertown (W/S)

FY 2025 MWRA Assessments

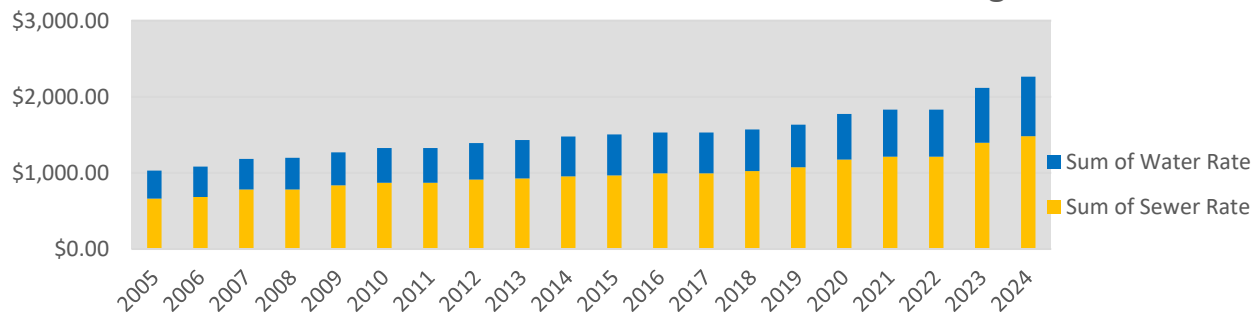
	FY24	FY25	% Change
Water	\$4,202,656	\$4,583,303	9.1%
Sewer	\$7,004,552	\$7,277,190	3.9%
Combined	\$11,207,208	\$11,860,493	5.8%



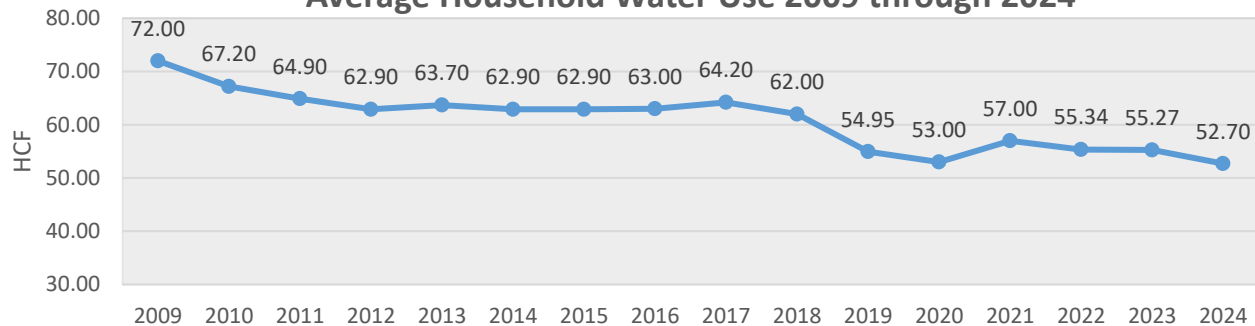
Combined Rate increases 2006 through 2024



Combined Water and Sewer Rates 2005 through 2024



Average Household Water Use 2009 through 2024



Wellesley (S/ partial W)



Residential Water Rates:

Last adjusted:	July 2024
Fund:	Enterprise
Base charge	\$3.33/bill
0 – 5 HCF	\$4.86/HCF
5 – 12 HCF (except for peak use)	\$5.70 "
Peak Use Charges (May – October):	
>12 – 24 HCF	\$9.04 "
>24 – 36 HCF	\$11.70 "
>36 HCF	\$14.89 "
Billing Frequency:	Monthly

Residential Sewer Rates:

Last adjusted:	July 2024
Fund:	Enterprise
Base charge	\$5.00/bill
All units	\$10.57/HCF

Billing Frequency: Monthly

Annual Cost AWWA Standard for Historical Comparison

(120 HCF ≈ 90,000 gals.)

Utility	Rate	Change from 2023
Water	\$673.56	3.79%
Sewer	\$1,328.40	3.85%
Combined	\$2,001.96	3.83%

Annual Cost Based on Local, State & Federal Data

(80.6 HCF – See Appendix C

for Data & Calc.)

Water	\$448.98
Sewer	\$911.94
Combined	\$1,360.92

Additional Information Provided by Community

Water

Wellesley operates its water system as an enterprise fund. FY25 expenses are \$7.5M, with less than 1% of bills lienied. Unaccounted-for water is 16.4%, and no revenue shortfalls have occurred. Rates follow an increasing block structure, with separate tiers for multi-unit, commercial, and municipal users. Five-year capital needs total \$65M for PFAS treatment, potential MWRA connection, well cleaning, plant upgrades, and distribution improvements, all fully funded.

Sewer

Wellesley's sewer system, also an enterprise fund, has FY25 expenses of \$8.7M, with less than 1% of bills lienied. Revenue shortfalls are tied to reduced water use. Sewer charges are based on indoor meter readings, excluding irrigation. Multi-unit homes fall under a commercial rate structure. Five-year capital needs are \$8M for main and pumping station upgrades, ejector improvements, and equipment replacement, all fully funded.

Stormwater

Wellesley has identified \$4M in stormwater capital needs over five years and ongoing annual operations costs of \$2M. A stormwater enterprise fund has been established to manage costs.

PFAS

Wellesley anticipates over \$35M in costs for PFAS treatment and related operations over the next five years. The town has reserved its rights in PFAS settlements and has not opted out of the process.

Lead & Copper Rule

Wellesley identified no lead service lines in its EPA inventory.



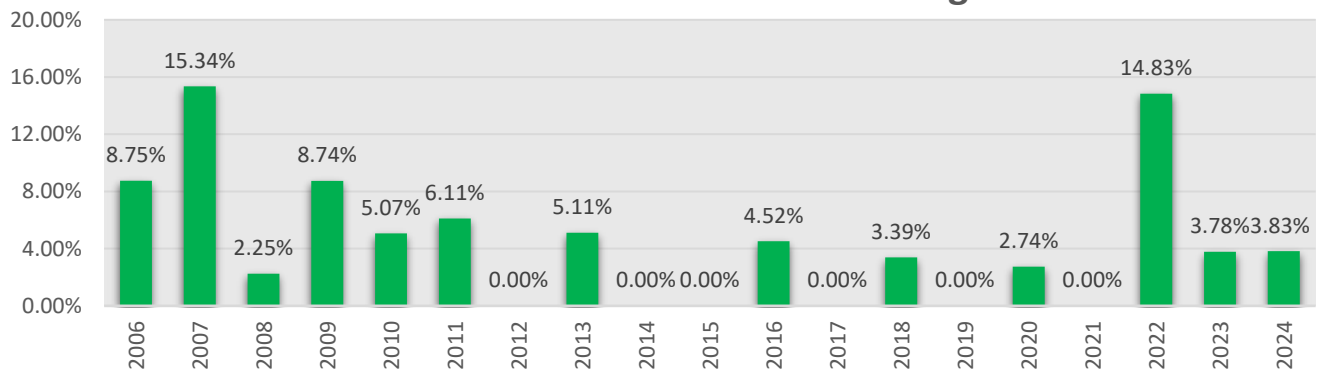
Wellesley (S/ partial W)

FY 2025 MWRA Assessments

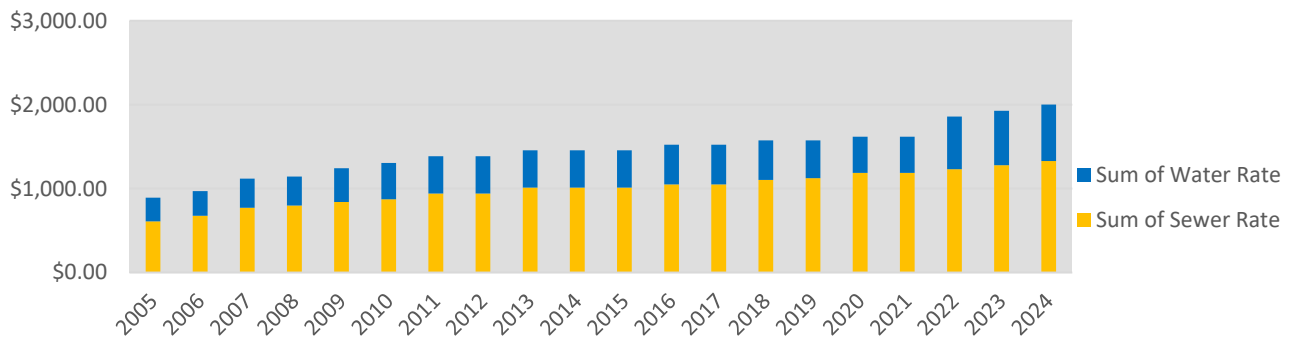
	FY24	FY25	% Change
Water	\$4,211,496	\$3,262,215	-22.5%
Sewer	\$6,630,804	\$7,020,669	5.9%
Combined	\$10,842,300	\$10,282,884	-5.2%



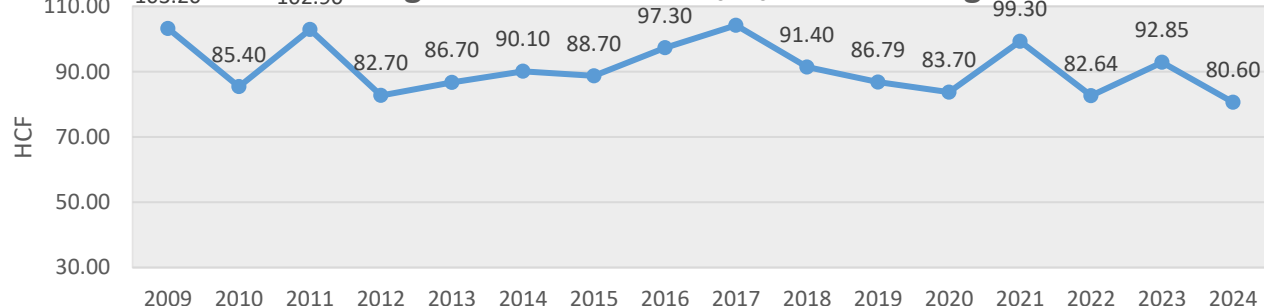
Combined Rate increases 2006 through 2024



Combined Water and Sewer Rates 2005 through 2024



Average Household Water Use 2009 through 2024



Weston (W)



Residential Water Rates:

Last adjusted: July 2024
 Next adjustment scheduled: Unknown
 Fund: Enterprise
 Base charge (5/8" meter) \$33.50/bill
 1 – 50 HCF \$ 3.40/HCF
 50 – 150 HCF \$ 10.20 "
 >150 HCF \$ 20.40 "
 Billing Frequency: Semi-Annually

Residential Sewer Rates:

Last adjusted: Not applicable
 Next adjustment scheduled: Not applicable
 Fund: Not applicable
 Community not sewerred.
 Billing Frequency: N/A

Annual Cost AWWA Standard for Historical Comparison

(120 HCF ≈ 90,000 gals.)

Utility	Rate	Change from 2023
Water	\$611.00	10.29%
Sewer	\$0.00	0.00%
Combined	\$554.00	0.00%

Annual Cost Based on Local, State & Federal Data

(122.3 HCF – See Appendix C
for Data & Calc.)

Water	\$634.46
Sewer	\$0.00
Combined	\$634.46

Additional Information Provided by Community

Water

Weston operates its water system as an enterprise fund, offering a low-income household discount. FY25 water operating expenses total approximately \$4.74M, including \$2.71M for MWRA assessments, \$778.7K in debt service, and \$500K for capital projects like meter and water main replacements. The town has not experienced revenue shortfalls, and unaccounted-for water averages 8.6% over the last five years. A master meter system applies for multi-unit homes. Five-year capital needs are approximately \$47.25M for water tank replacements, pump station upgrades, and distribution improvements, all planned for funding.

Sewer

Weston does not have a sewer system.

Stormwater

Weston has not conducted a formal stormwater capital needs analysis but incorporates best management practices into roadway reconstruction designs. Annual operations and maintenance costs are approximately \$100K. The town has not considered establishing a stormwater utility.

PFAS

Weston is a fully MWRA-supplied community and does not anticipate concerns about PFAS regulations.

Lead & Copper Rule

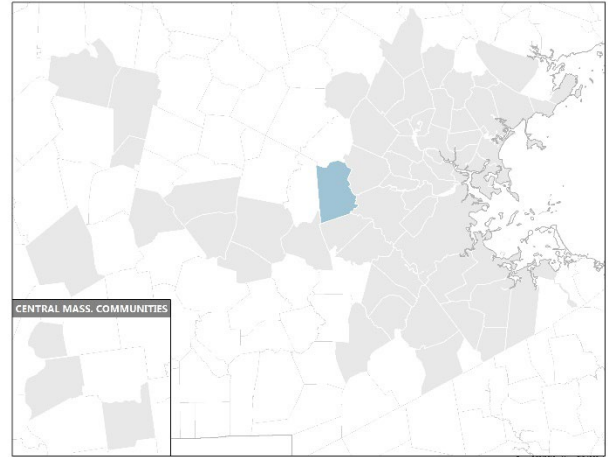
Weston believes it has eliminated all lead service lines but is investigating 325 unknown services. Inventory details include 55 galvanized, 217 unknown, and others with varying materials, with 175 lead status unknown. No lead service line replacement program is currently in place.



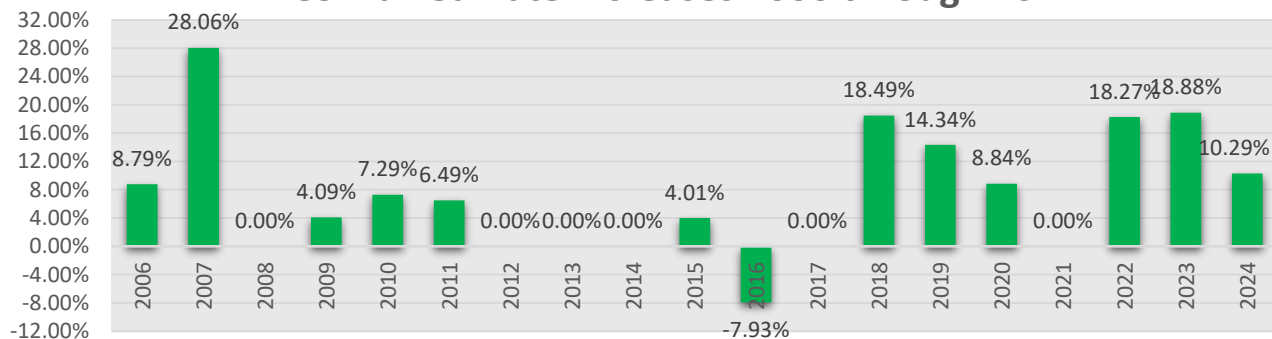
Weston (W)

FY 2025 MWRA Assessments

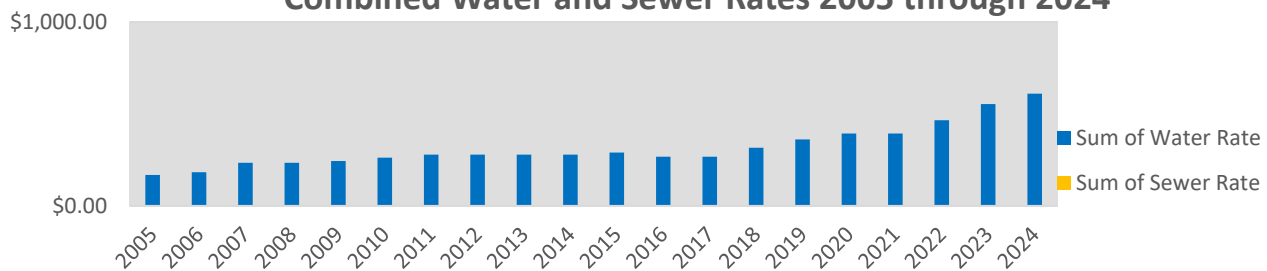
	FY24	FY25	% Change
Water	\$2,867,622	\$2,462,486	-14.1%
Sewer	N/A	N/A	N/A
Combined	\$2,867,622	\$2,462,486	-14.1%



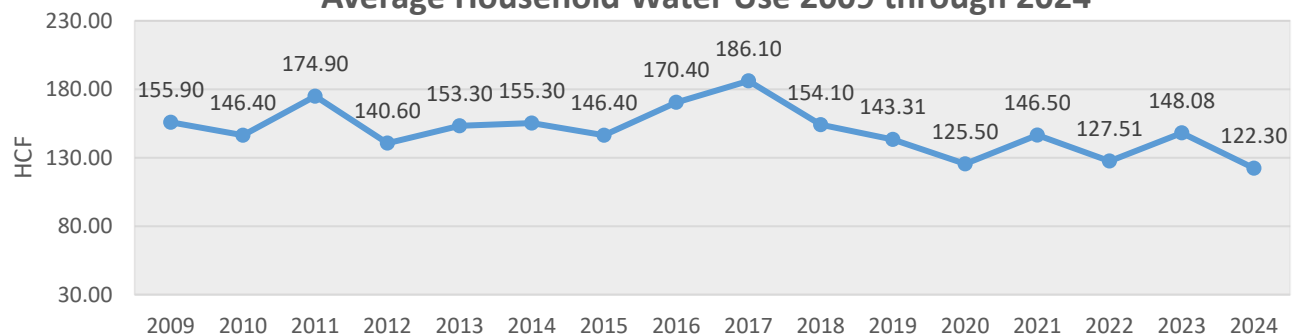
Combined Rate increases 2006 through 2024



Combined Water and Sewer Rates 2005 through 2024



Average Household Water Use 2009 through 2024



Westwood (S/ partial W)



Residential Water Rates:

Last adjusted: July 2024
 Next adjustment scheduled: July 2025
 Fund: Enterprise

Minimum charge per bill
 HCF (5/8" meter) \$9.86
 0 – 14 HCF \$ 5.40/HCF
 14 – 225 HCF \$ 8.77 "
 >25 HCF \$ 11.36 "

Billing Frequency: Monthly

Residential Sewer Rates:

Last adjusted: July 2022
 Next adjustment scheduled: Unknown
 Fund: Enterprise

Base charge (5/8" meter) \$15.00/quarter
 0 – 25 HCF \$ 6.25/HCF
 >25 – 70 HCF \$ 9.28 "
 >70 HCF \$16.61 "

Billing Frequency: Quarterly

Annual Cost AWWA Standard for Historical Comparison

(120 HCF ≈ 90,000 gals.)

Utility	Rate	Change from 2023
Water	\$766.32	5.89%
Sewer	\$870.60	0%
Combined	\$1,636.92	2.67%

Annual Cost Based on Local, State & Federal Data

(68.61 HCF – See Appendix C
 for Data & Calc.)

Water	\$486.06
Sewer	\$485.63
Combined	\$971.69

Commercial Water Rates:

0 – 25 HCF \$5.40/HCF
 >25 HCF \$ 8.77 "

Commercial Sewer Rates:

Same as residential

Additional Data by Community

Does this Community Use Second Meters?	Yes	Does this Community Offer Senior and/or Low Income Discounts?	No
--	-----	---	----

Stormwater

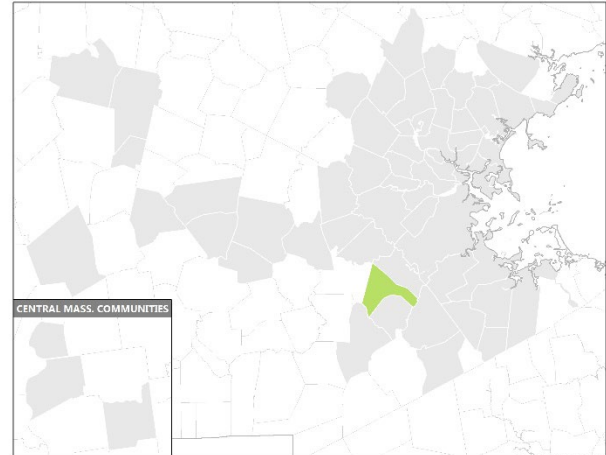
Current Funding Source of Stormwater-Related Costs: Tax Levy (DPW Budget)



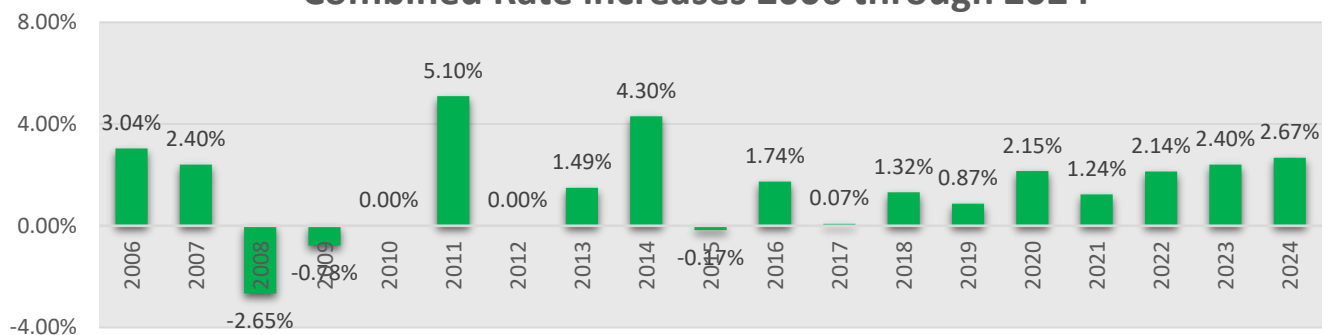
Westwood (S/ partial W)

FY 2025 MWRA Assessments

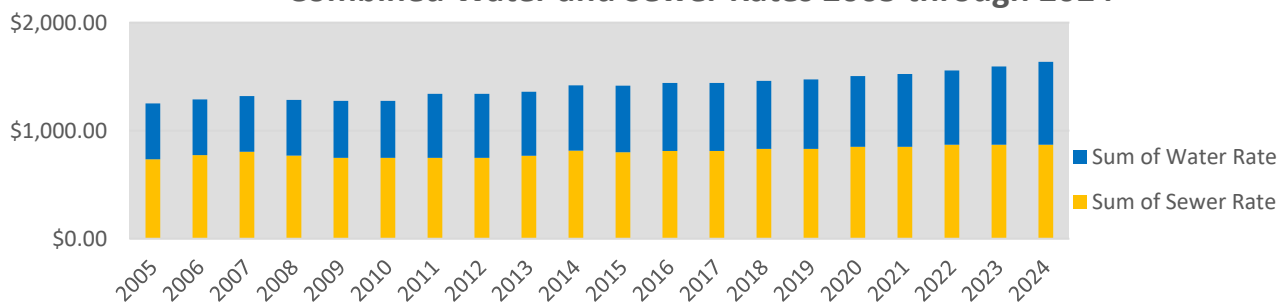
	FY24	FY25	% Change
Water	\$670,890	\$909,823	35.6%
Sewer	\$3,249,150	\$3,171,027	-2.4%
Combined	\$3,920,040	\$4,080,850	4.1%



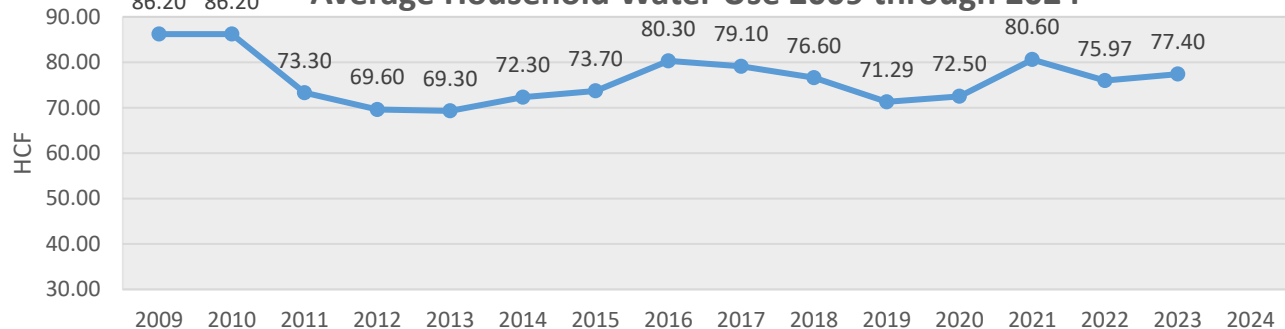
Combined Rate increases 2006 through 2024



Combined Water and Sewer Rates 2005 through 2024



Average Household Water Use 2009 through 2024



Weymouth (S)



Residential Water Rates:

Last adjusted: July 2024
Next adjustment scheduled: July 2025
Fund: Enterprise
Base charge (5/8" meter) \$13.98/bill
0 – 27 HCF \$ 5.53/HCF
>27 HCF \$ 8.86"

Billing Frequency: Quarterly

Residential Sewer Rates:

Last adjusted: July 2024
Next adjustment scheduled: July 2025
Fund: Enterprise
Base charge (5/8" meter) \$8.02/bill
0 – 27 HCF \$ 9.42/HCF
>27 HCF \$15.75 "

Billing Frequency: Quarterly

Annual Cost AWWA Standard for Historical Comparison

(120 HCF ≈ 90,000 gals.)

Utility	Rate	Change from 2023
Water	\$759.48	7.23%
Sewer	\$1,238.44	1.04%
Combined	\$1,997.92	3.31%

Annual Cost Based on Local, State & Federal Data

(53.2 HCF – See Appendix C
for Data & Calc.)

Water	\$350.12
Sewer	\$533.22
Combined	\$883.34

Additional Information Provided by Community

Water

Weymouth operates its water system as an enterprise fund and offers a \$20/year senior discount. FY25 water operating expenses are approximately \$11.48M, with 4.4% of bills liened. The town has not experienced revenue shortfalls, and unaccounted-for water is 22%. A two-tier rate structure applies to all users. Five-year water capital needs total \$30M, focusing on water main replacements and water treatment plant upgrades. Planned spending is \$10M for the same projects.

Sewer

Weymouth's sewer system is also an enterprise fund, with no discounts offered. FY25 sewer operating expenses are approximately \$18.57M, with 4.6% of bills liened. Sewer charges are based on 100% of water usage, and secondary irrigation meters are not allowed. A two-tier rate structure applies. Five-year sewer capital needs total \$40M for inflow and infiltration (I/I) investigation and repair, pump station rehabs, and sewer main replacements. Planned spending is \$20M for these projects.

Stormwater

Weymouth is currently analyzing its stormwater capital needs. Annual operations and maintenance costs are less than \$10K. The town has not considered establishing a stormwater utility, relying on existing cost recovery mechanisms.

PFAS

Weymouth is concerned about managing PFAS regulations and anticipates annual costs of \$250K for testing and activated carbon replacement. The town has joined class action lawsuits and hired a private law firm to address PFAS water settlements.

Lead & Copper Rule

Weymouth identified 4 lead service lines, 40 galvanized requiring replacement (GRR) lines, and 600 unknown service lines in its EPA inventory. The water department replaces lead service lines when identified.



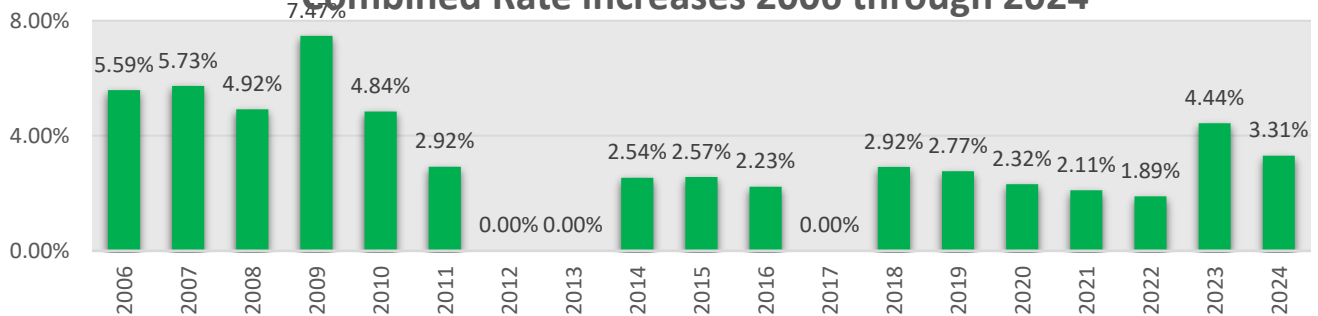
Weymouth (S)

FY 2025 MWRA Assessments

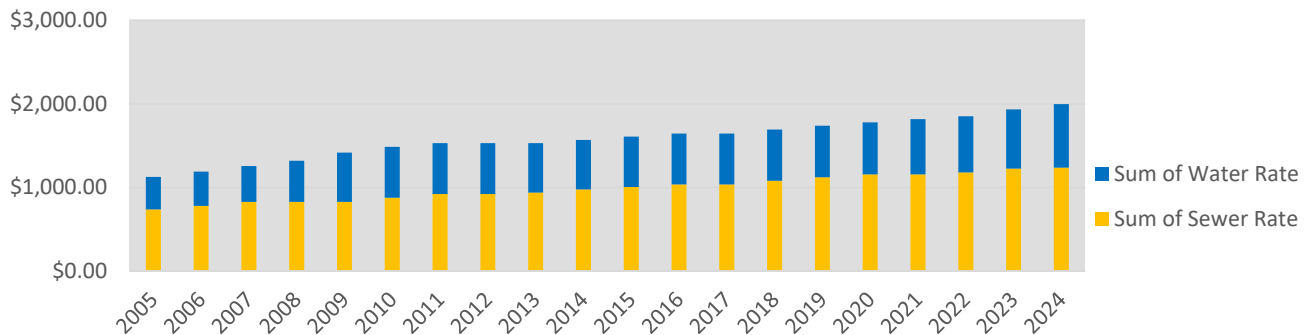
	FY24	FY25	% Change
Water	N/A	N/A	N/A
Sewer	\$14,230,541	\$14,167,109	-0.4%
Combined	\$14,230,541	\$14,167,109	-0.4%



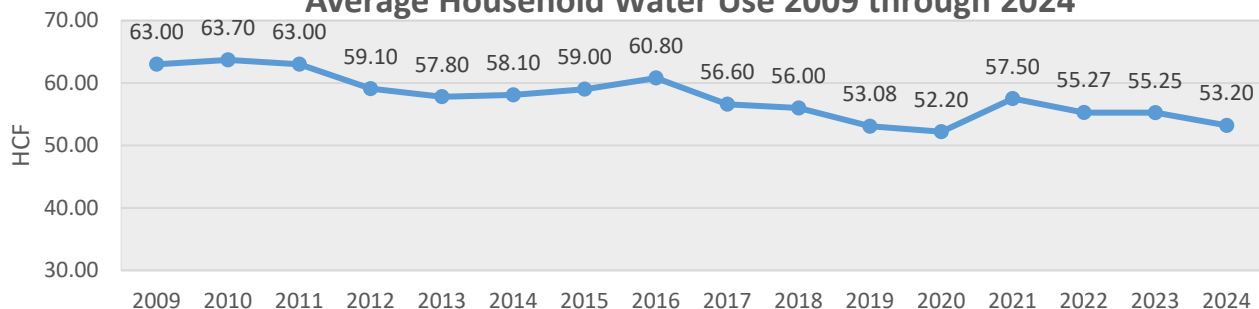
Combined Rate increases 2006 through 2024



Combined Water and Sewer Rates 2005 through 2024



Average Household Water Use 2009 through 2024



Wilbraham (W)



Residential Water Rates:

Last adjusted:	October 2014
Next adjustment scheduled:	Unknown
Fund:	Enterprise
Minimum bill	\$69.00
0 – 100 HCF	\$ 4.12/HCF
100 – 200 HCF	\$ 4.32 "
>200 HCF	\$ 4.52 "
Billing Frequency:	Semi-Annually

Residential Sewer Rates:

Last adjusted:	April 2023
Next adjustment scheduled:	Unknown
Fund:	Enterprise
Minimum bill	\$69.00
All units	\$ 4.60/HCF
Maximum bill (single family home) with Cap (120 HCF)	\$552.00
Flat Rate (66 HCF)	\$303.60
Billing Frequency:	Semi-Annually

Annual Cost AWWA Standard for Historical Comparison

(120 HCF ≈ 90,000 gals.)

Utility	Rate	Change from 2023
Water	\$494.40	0.00%
Sewer	\$552.00	0.00%
Combined	\$1046.40	0.00%

Annual Cost Based on Local, State & Federal Data

(98.6 HCF – See Appendix C
for Data & Calc.)

Water	\$406.23
Sewer	\$453.56
Combined	\$859.79

- Wilbraham receives wholesale water from MWRA and wastewater services from the City of Springfield.

Commercial Water Rates:

All units	\$ 4.12/HCF
Commercial Minimum:	same as residential

Commercial Sewer Rates:

All units	\$ 5.50/HCF
Commercial Minimum:	same as residential

Additional Data by Community

Does this Community Use Second Meters?	Yes	Does this Community Offer Senior and/or Low Income Discounts?	No
--	-----	---	----

Stormwater

Current Funding Source of
Stormwater-Related Costs:

Tax Levy (DPW Budget)



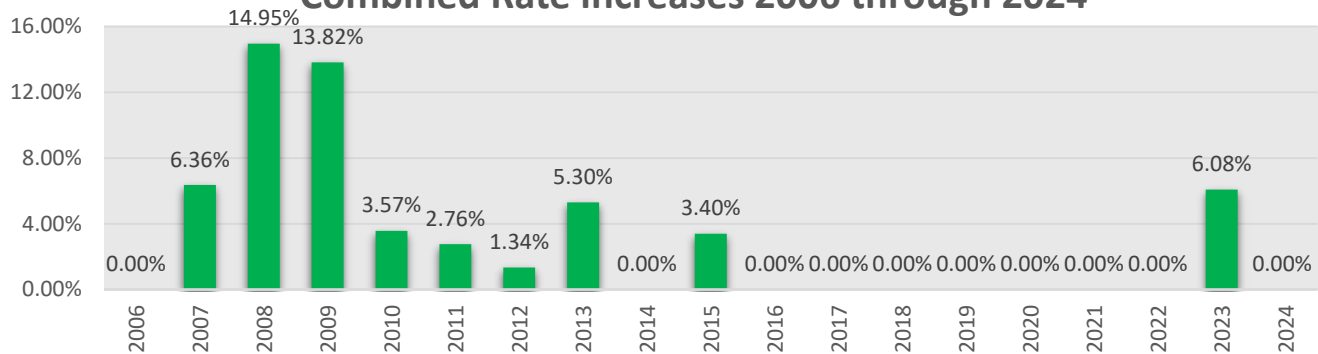
Wilbraham (W)

FY 2025 MWRA Assessments

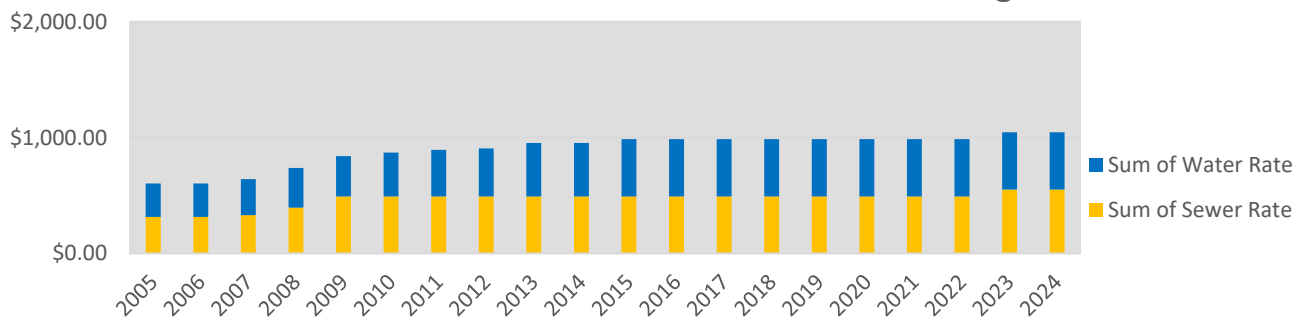
	FY24	FY25	% Change
Water	\$903,210	\$880,446	-2.5%
Sewer	N/A	N/A	N/A
Combined	\$903,210	\$880,446	-2.5%



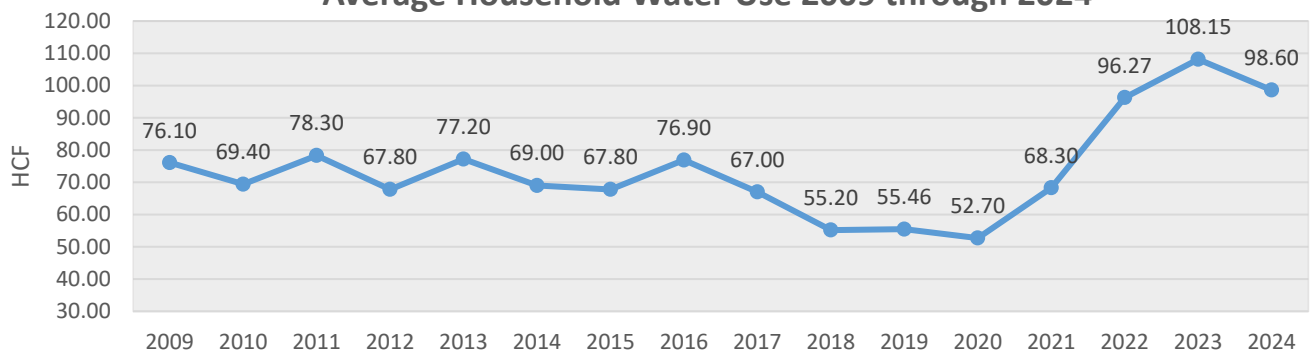
Combined Rate increases 2006 through 2024



Combined Water and Sewer Rates 2005 through 2024



Average Household Water Use 2009 through 2024



Wilmington (S/partial W)



Residential Water Rates:

Last adjusted:	November 2023
Next adjustment scheduled:	Unknown
Fund:	Special Revenue
0 – 10 HCF	\$4.51/HCF
10 – 20 HCF	\$5.04 "
20 – 30 HCF	\$6.05 "
>30 HCF	\$8.07 "
Billing Frequency:	Quarterly

Residential Sewer Rates:

Last adjusted:	November 2023
Next adjustment scheduled:	Unknown
Fund:	Special Revenue
All units	\$6.17/HCF
Based on 100% of water usage.	
Billing Frequency:	Quarterly

Annual Cost AWWA Standard for Historical Comparison (120 HCF ≈ 90,000 gals.)

Utility	Rate	Change from 2023
Water	\$624.00	0.00%
Sewer	\$740.40	0.00%
Combined	\$1,364.40	0.00%

Annual Cost Based on Local, State & Federal Data (70.1 HCF – See Appendix C for Data & Calc.)

Water	\$332.10
Sewer	\$432.52
Combined	\$764.62

Additional Information Provided by Community

Water

Wilmington does not offer discounts on water bills. FY25 water operating expenses total \$11.44M, including larger capital projects, debt, employee benefits and insurance, with 10% of bills lien. The town has not experienced revenue shortfalls, and unaccounted-for water is 9%. Wilmington does not have different rate structures for multi-unit homes and has not pursued water rate affordability measures. Five-year water capital needs total \$24M, including carbon replacement at water treatment plants, equipment replacement, town-wide water meter replacement, aging water main replacements, a new pump station, and equipment purchases—all of which are fully planned for funding.

Sewer

Wilmington does not offer sewer bill discounts. FY25 sewer operating expenses are \$3.68M, with 10% of bills lien. Revenue shortfalls have occurred due to lower water usage. Sewer charges are based on 100% of water use, with no secondary irrigation meters or differentiated rate structures. Five-year sewer capital needs total \$2.5M, covering a sewer pump station replacement and I/I reduction through the MWRA Assistance Program, with all projects planned for funding.

Stormwater

Wilmington allocates approximately \$100,000 annually for stormwater infrastructure improvements, operations, and maintenance, primarily funded through the operating budget and tax levy. Of this, \$50K–\$75K is dedicated to maintenance activities like pond upkeep, infrastructure repairs, and catch basin cleaning.

PFAS

Wilmington is concerned about managing PFAS regulations and estimates \$3.5M–\$4.5M over the next five years for Granular Activated Carbon (GAC) replacements to meet regulatory limits. The town has opted into PFAS water settlements.

Lead & Copper Rule

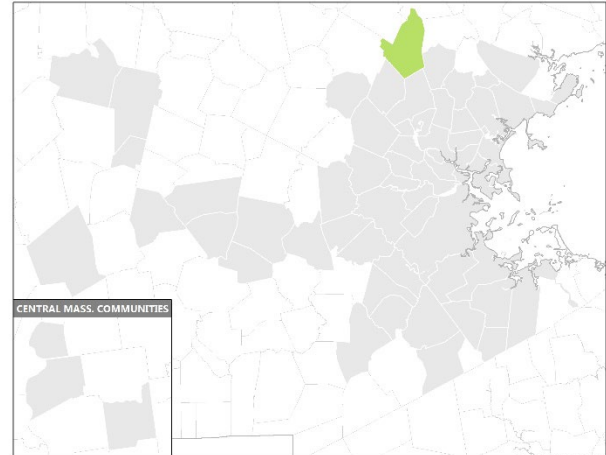
Wilmington identified no lead service lines, galvanized requiring replacement (GRR) lines, or unknown lines in its EPA-mandated inventory. No lead service line replacement programs are in place.



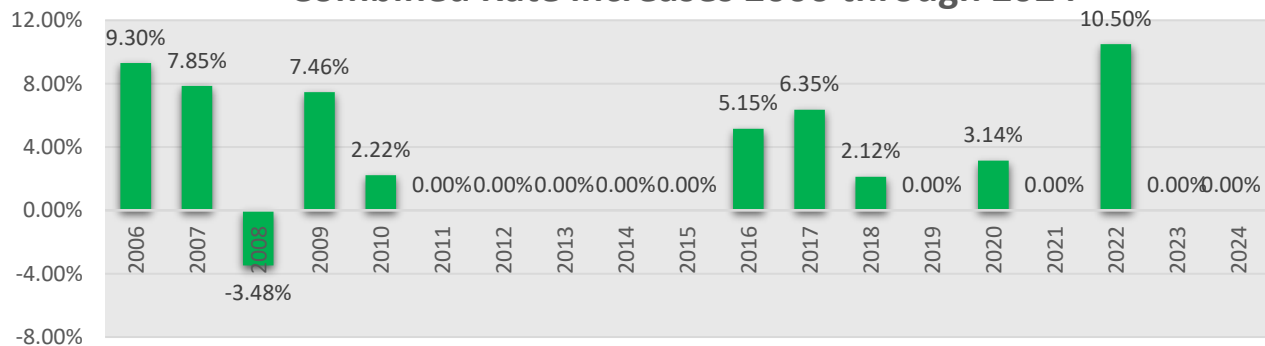
Wilmington (S/partial W)

FY 2025 MWRA Assessments

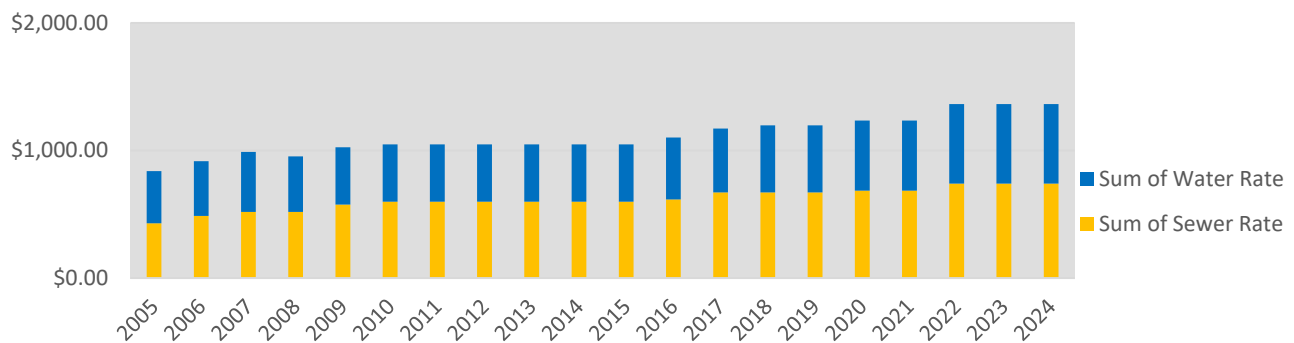
	FY24	FY25	% Change
Water	\$1,145,370	\$484,407	-57.7%
Sewer	\$3,173,321	\$3,341,156	5.3%
Combined	\$4,318,691	\$3,825,563	-11.4%



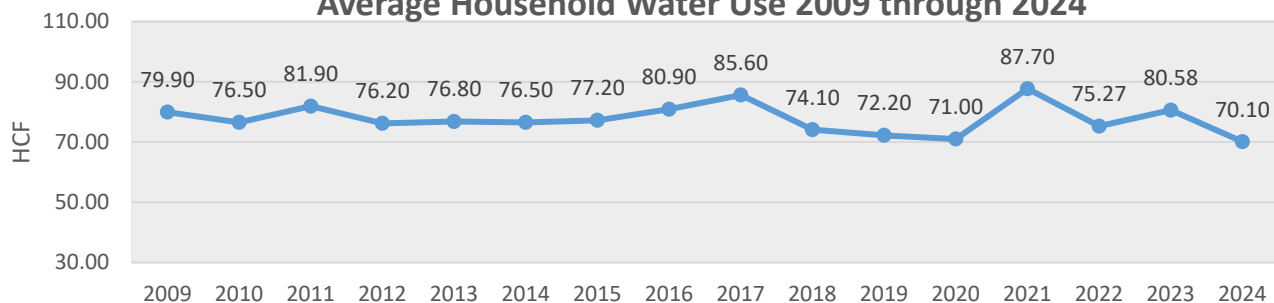
Combined Rate increases 2006 through 2024



Combined Water and Sewer Rates 2005 through 2024



Average Household Water Use 2009 through 2024



Winchester (S/ partial W)



Residential Water Rates:

Last adjusted:	April 2024
Fund:	Enterprise
Service charge*	\$35.00/bill
0 – 15 HCF	\$1.96/HCF
15 – 45 HCF	\$4.85 "
>45 HCF	\$7.74 "

Billing Frequency: Quarterly

Residential Sewer Rates:

Last adjusted:	April 2024
Fund:	Enterprise
0 – 15 HCF	\$1.99/HCF
15 – 45 HCF	\$6.30 "
>45 HCF	\$9.79 "

Based on 100% of water usage.

Billing Frequency: Quarterly

Annual Cost AWWA Standard for Historical Comparison

(120 HCF ≈ 90,000 gals.)

Utility	Rate	Change from 2023
Water	\$548.60	11.23%
Sewer	\$497.40	9.51%
Combined	\$1,046.00	10.41%

Annual Cost Based on Local, State & Federal Data

(82.7 HCF – See Appendix C
for Data & Calc.)

Water	\$367.70
Sewer	\$262.41
Combined	\$630.11

Additional Information Provided by Community

Water

Winchester operates its water system as an enterprise fund, offering a 20% low-income discount for residents eligible for fuel assistance and homeownership. FY25 operating expenses are \$3.11M, with 3% of bills lienied. Revenue shortfalls have occurred due to lower-than-projected usage. Unaccounted-for water is 13.1%. Rates are uniform across users, with no differentiation for multi-unit or commercial buildings. Capital needs and planned spending are pending completion of an asset management plan.

Sewer

Winchester's sewer system also operates as an enterprise fund, offering the same 20% low-income discount as water. FY25 operating expenses are \$2.87M, with 3% of bills lienied. Sewer charges are based on 100% of water usage, and secondary irrigation meters are allowed. Rates are uniform across all users. Capital needs and planned spending are pending the asset management plan's completion.

Stormwater

Stormwater capital needs and annual operations costs are under review as part of Winchester's asset management plan. No utility or enterprise fund has been established for stormwater.

PFAS

Winchester has no concerns about managing PFAS regulations, as its levels are near non-detect. The town has taken no action on PFAS settlements, as the water system has not been affected.

Lead & Copper Rule

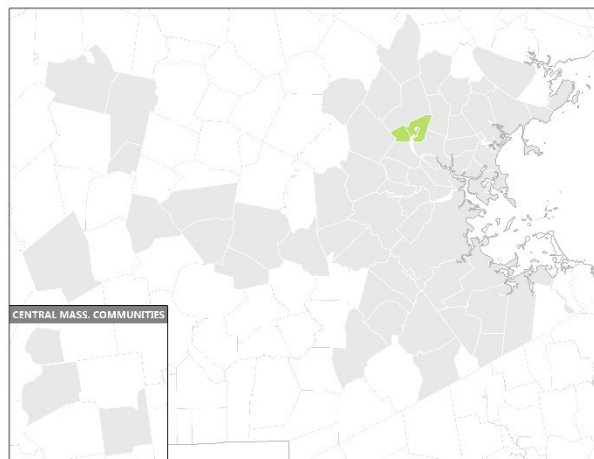
Winchester identified 82 lead service lines, 70 galvanized requiring replacement (GRR) lines, and 357 unknown lines. A \$1,500 reimbursement program is available for lead line replacement.



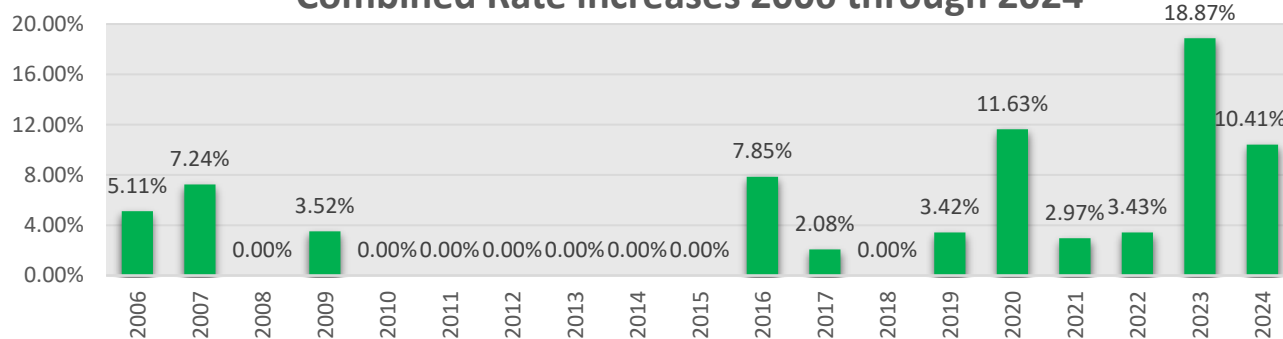
Winchester (S/ partial W)

FY 2025 MWRA Assessments

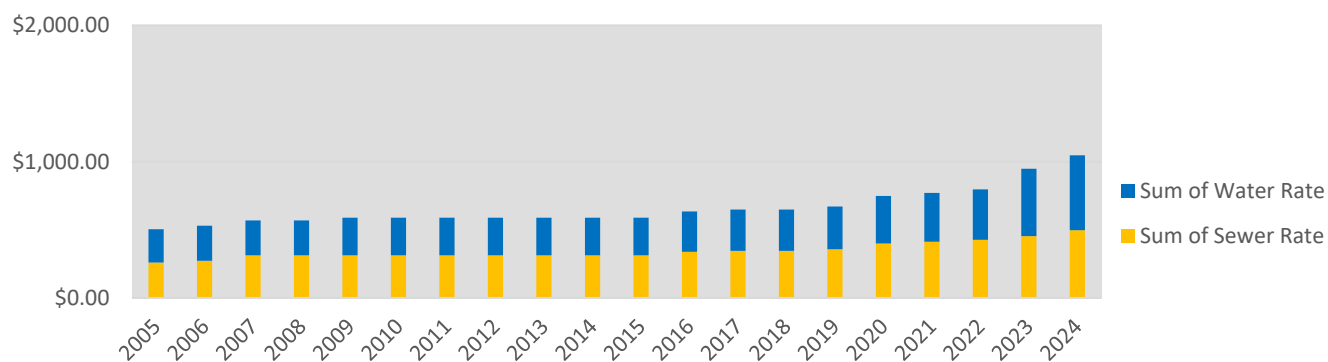
	FY24	FY25	% Change
Water	\$2,356,818	\$2,034,253	-13.7%
Sewer	\$4,875,271	\$5,385,020	10.5%
Combined	\$7,232,089	\$7,419,273	2.6%



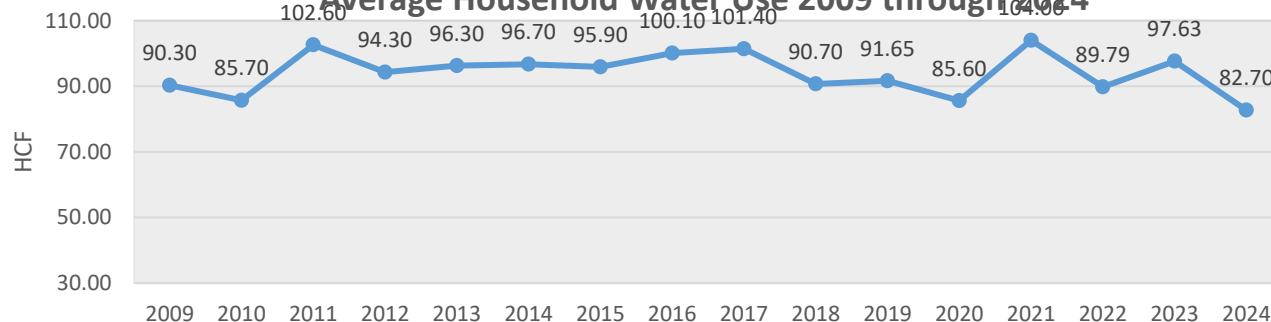
Combined Rate increases 2006 through 2024



Combined Water and Sewer Rates 2005 through 2024



Average Household Water Use 2009 through 2024



Winthrop (W/S)



Residential Water and Sewer Rates:

Last adjusted: July 2024
Next adjustment scheduled: Unknown
Fund: Enterprise

Minimum charge \$50.00/quarter

All units \$26.27/HCF

Billing Frequency: Quarterly

The community of Winthrop has reported that it has one enterprise fund between it's water and sewer utilities. The Advisory Board has calculated the average water use by equally dividing it between water and sewer.

Annual Cost AWWA Standard for Historical Comparison

(120 HCF \approx 90,000 gals.)

Utility	Rate	Change from 2023
Water	\$1,576.20	3.96%
Sewer	\$1,576.20	3.96%
Combined	\$3,152.40	3.96%

Annual Cost Based on Local, State & Federal Data

(50.8 HCF – See Appendix C
for Data & Calc.)

Water	\$667.26
Sewer	\$667.26
Combined	\$1,334.52

Additional Information Provided by Community

Water

Winthrop does not offer discounts on water bills. FY25 water operating expenses are approximately \$11.2M, with 24.15% of bills lien. The town has experienced revenue shortfalls in the past three years. Unaccounted-for water is approximately 16%. A universal rate structure applies to all users, and no affordability measures are in place. Five-year water capital needs total approximately \$16M, including meter replacements, lead line replacements, water main replacements, valve exercising, and valve replacements. Planned spending matches these needs.

Sewer

Winthrop does not offer sewer bill discounts. FY25 sewer operating expenses are also approximately \$11.2M, with 24.15% of bills lien. Sewer charges are based on 100% of water usage, and secondary irrigation meters are not allowed. Five-year sewer capital needs total \$5M, with all needs planned for funding.

Stormwater

Winthrop estimates \$50M in stormwater capital needs, with ongoing annual operations and maintenance costs of \$250K–\$500K. The town is considering establishing a stormwater enterprise fund and continues to pursue grants.

PFAS

Winthrop is concerned about managing PFAS regulations and anticipates \$5M in costs. The town has taken no formal action on PFAS water settlements.

Lead & Copper Rule

Winthrop identified 700 lead service lines, 0 galvanized requiring replacement (GRR) lines, and 0 unknown service lines in its EPA inventory. The town replaces 100 full lead water services annually.



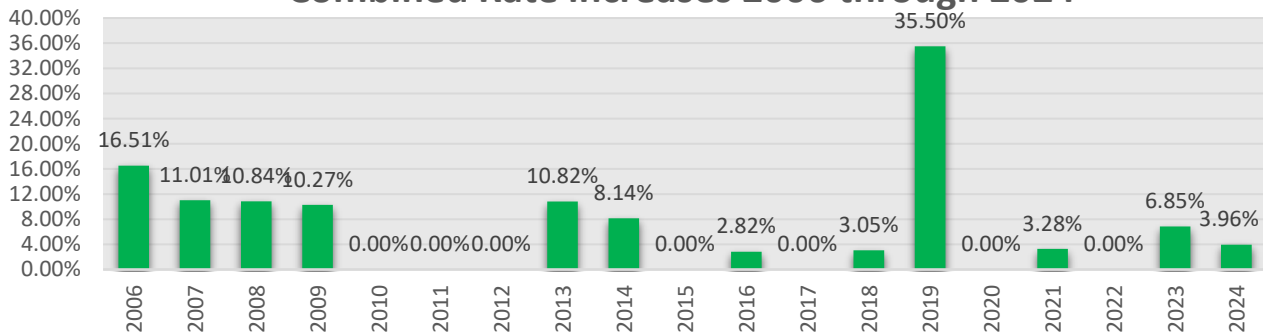
Winthrop (W/S)

FY 2025 MWRA Assessments

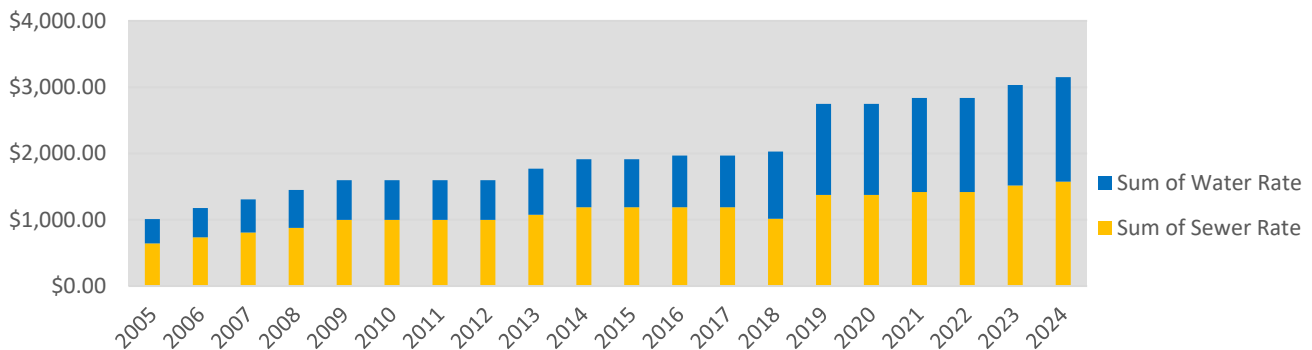
	FY24	FY25	% Change
Water	\$1,865,387	\$2,127,216	14.0%
Sewer	\$3,978,407	\$4,029,198	1.3%
Combined	\$5,843,794	\$6,156,414	5.3%



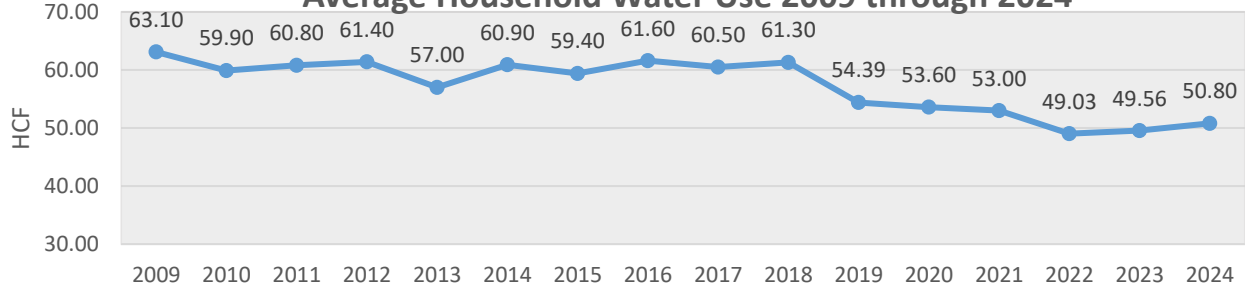
Combined Rate increases 2006 through 2024



Combined Water and Sewer Rates 2005 through 2024



Average Household Water Use 2009 through 2024



Woburn (S/ partial W)



Residential Water Rates:

Last adjusted: July 2021
 Next adjustment scheduled: Unknown
 Fund: Enterprise

Flat rate of \$189.62 per bill

Billing Frequency: Semi-Annually

Residential Sewer Rates:

Last adjusted: July 2021
 Next adjustment scheduled: Unknown
 Fund: Enterprise

Flat rate of \$147.50 per bill

Billing Frequency: Semi-Annually

Annual Cost AWWA Standard for Historical Comparison

(120 HCF \approx 90,000 gals.)

Utility	Rate	Change from 2023
Water	\$379.24	0.00%
Sewer	\$295.00	0.00%
Combined	\$674.24	0.00%

Annual Cost Based on Local, State & Federal Data

(104.2 HCF – See Appendix C
for Data & Calc.)

Water	\$379.24
Sewer	\$295.00
Combined	\$674.24

Commercial Water Rates:

All units \$ 8.51/HCF
 Commercial Minimum: \$143.75

Commercial Sewer Rates:

All units 177% of water bill

Additional Data by Community

Does this Community Use Second Meters?	No	Does this Community Offer Senior and/or Low Income Discounts?	Yes, Senior
--	----	---	-------------

Stormwater

Current Funding Source of
Stormwater-Related Costs:

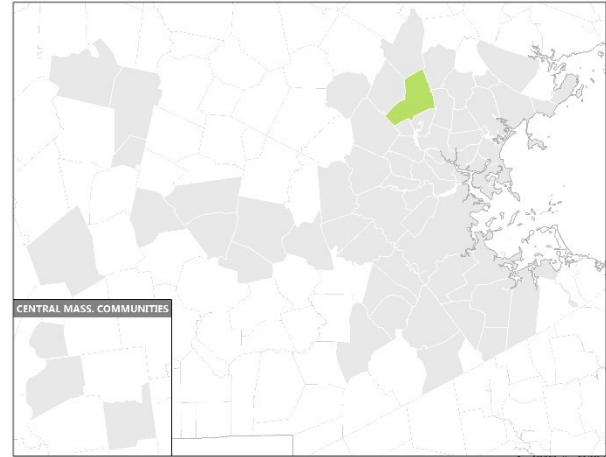
Tax Levy (DPW Budget)



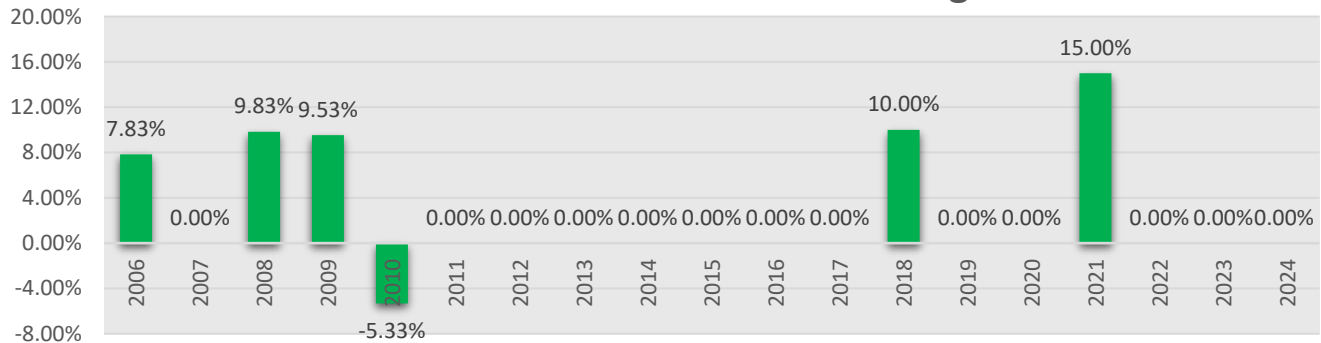
Woburn (S/ partial W)

FY 2025 MWRA Assessments

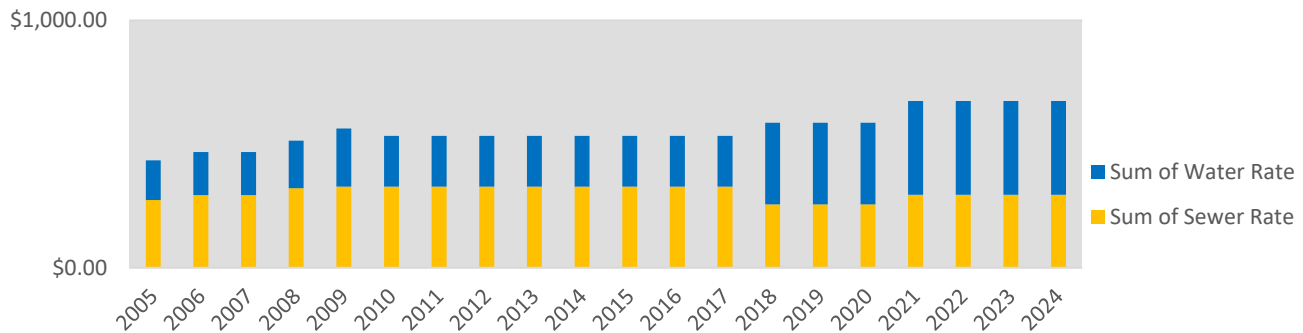
	FY24	FY25	% Change
Water	\$5,851,127	\$5,715,234	-2.3%
Sewer	\$10,478,117	\$11,159,078	6.5%
Combined	\$16,329,244	\$16,874,312	3.3%



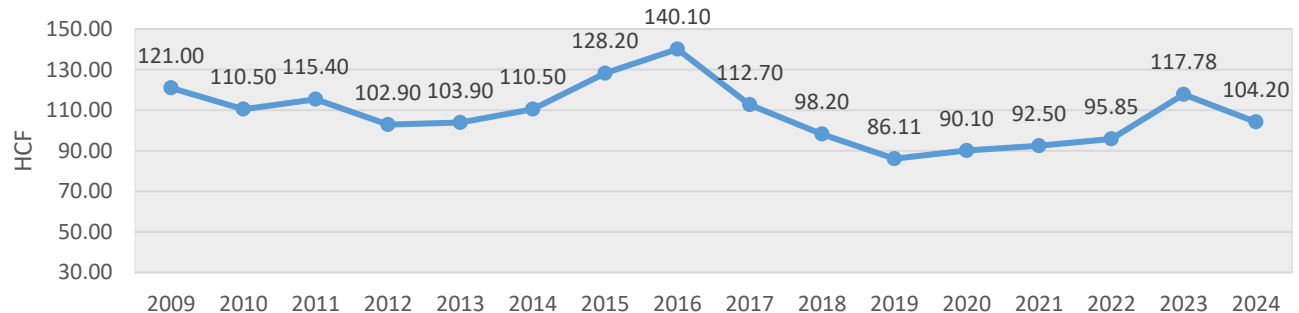
Combined Rate increases 2006 through 2024



Combined Water and Sewer Rates 2005 through 2024



Average Household Water Use 2009 through 2024



Worcester (partial W)



Residential Water Rates:

Last adjusted: July 2024

Next adjustment scheduled: July 2025

Fund: Enterprise

All units \$3.82/HCF

Billing Frequency: Quarterly

Residential Sewer Rates:

Last adjusted: July 2024

Next adjustment scheduled: July 2025

Fund: Enterprise

All units \$9.12/HCF

Based on 80% of water usage.
(For meters 1" and larger, sewer usage is based upon 100% of water usage)

Billing Frequency: Quarterly

Annual Cost AWWA Standard for Historical Comparison

(120 HCF \approx 90,000 gals.)

Utility	Rate	Change from 2023
Water	\$458.40	1.06%
Sewer	\$875.52	3.99%
Combined	\$1,333.92	2.96%

Annual Cost Based on Local, State & Federal Data

(51.4 HCF – See Appendix C
for Data & Calc.)

Water	\$196.35
Sewer	\$375.01
Combined	\$571.36

Commercial Water Rates:

Same as residential

Commercial Sewer Rates:

Same as residential

Additional Data by Community

Does this Community Use Second Meters? Yes

Does this Community Offer Senior and/or Low Income Discounts? Yes, Senior

Stormwater

Current Funding Source of
Stormwater-Related Costs:

Water/Sewer Rates



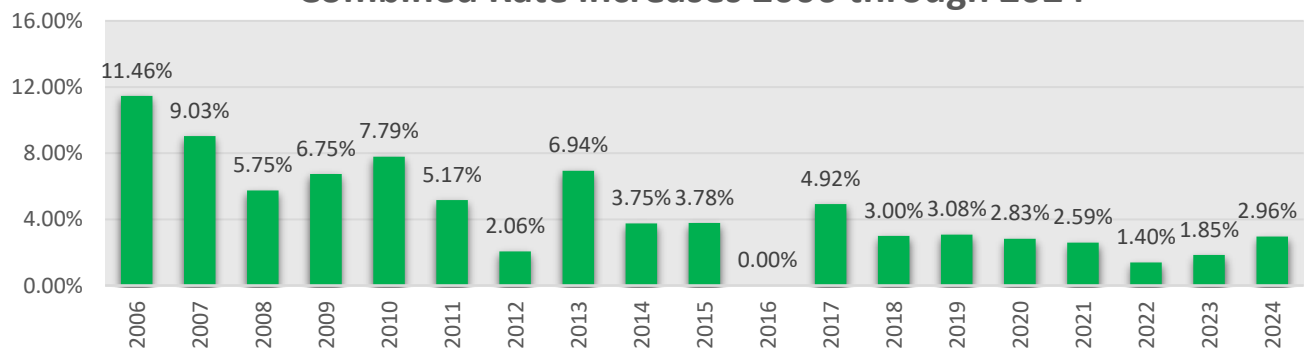
Worcester (partial W)

FY 2025 MWRA Assessments

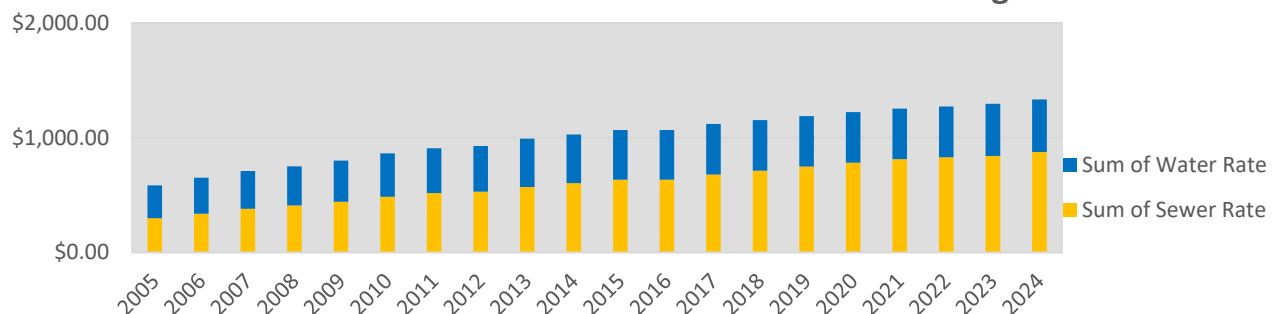
	FY24	FY25	% Change
Water	\$0	\$0	0.00%
Sewer	\$0	\$0	0.00%
Combined	\$0	\$0	0.00%



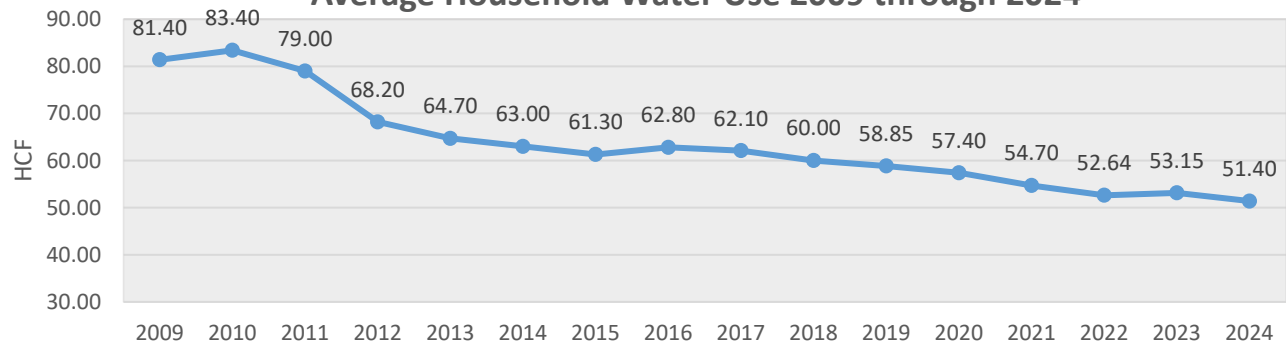
Combined Rate increases 2006 through 2024



Combined Water and Sewer Rates 2005 through 2024



Average Household Water Use 2009 through 2024



**SELECT NON-MWRA MASSACHUSETTS
COMMUNITIES 2024
WATER AND SEWER CHARGES**

BARNSTABLE COUNTY

2024

	Population	Water	Sewer	Combined
Barnstable	49,532	\$739.80	\$802.80	\$1,542.60
Dennis	14,932	\$424.00		\$424.00
Eastham	5,822	\$732.50		\$732.50
Falmouth	33,104	\$594.40	\$842.20	\$1,436.60
Harwich	13,647	\$437.70	\$626.94	\$1,064.64
Mashpee	15,468	\$280.00		\$280.00
Orleans	6,422	\$723.50	\$684.00	\$1,407.50
Provincetown	3,723	\$751.05	\$1,414.80	\$2,165.85
Yarmouth	25,244	\$397.00		\$397.00
AVERAGE		\$564.44	\$874.15	\$1,438.59
<i>(excludes water-only and sewer-only listings, and MWRA utilities)</i>				

Water and sewer charges based on an annual water consumption of 120 HCF \approx 90 kgal

Average does not include unavailable data or non-sewered communities.

BERKSHIRE COUNTY

2024

	Population	Water	Sewer	Combined
Adams	8,047	\$756.00		\$756.00
Lanesborough	3,016	\$1,032.00		\$1,032.00
Lee	5,707	\$730.80	\$1,252.80	\$1,983.60
Lenox	5,064	\$739.80	\$1,395.00	\$2,134.80
North Adams	12,777	\$484.80	\$231.60	\$716.40
Pittsfield	43,310	\$440.88	\$788.44	\$1,229.32
Stockbridge	1,998	\$607.20	\$681.60	\$1,288.80
Williamstown	7,663	\$462.00	\$397.20	\$859.20
AVERAGE		\$656.69	\$791.11	\$1,447.79
<i>(excludes water-only and sewer-only listings, and MWRA utilities)</i>				

Water and sewer charges based on an annual water consumption of 120 HCF \approx 90 kgal

Average does not include unavailable data or non-sewered communities.

BRISTOL COUNTY

2024

	Population	Water	Sewer	Combined
Acushnet	10,585	\$913.20	\$1,340.00	\$2,253.20
Attleboro	46,601	\$862.80	\$1,275.48	\$2,138.28
Dighton	8,168	\$721.20	\$562.00	\$1,283.20
Easton	25,240	\$531.34	\$1,350.00	\$1,881.34
Fall River	93,682	\$564.80	\$973.20	\$1,538.00
Freetown	9,236	\$1,077.60	\$1,590.00	\$2,667.60
Mansfield	23,816	\$947.16	\$1,385.36	\$2,332.52
New Bedford	100,682	\$567.24	\$1,006.75	\$1,573.99
North Attleborough	30,930	\$618.76	\$805.72	\$1,424.48
Norton	19,108	\$1,196.85	\$821.94	\$2,018.79
Raynham	15,474	\$381.70	\$492.00	\$873.70
Seekonk	15,649	\$607.76		\$607.76
Swansea	17,307	\$295.00		\$295.00
Taunton	59,922	\$824.64	\$902.40	\$1,727.04
AVERAGE		\$722.15	\$1,042.07	\$1,764.22
<i>(excludes water-only and sewer-only listings, and MWRA utilities)</i>				

Water and sewer charges based on an annual water consumption of 120 HCF \approx 90 kgal

Average does not include unavailable data or non-sewered communities.

DUKES, FRANKLIN, NANTUCKET COUNTIES

2024

	Population	Water	Sewer	Combined
Edgartown	5,266	\$558.90		\$558.90
Oak Bluffs	5,379	\$768.70	\$1,020.00	\$1,788.70
Tisbury	4,886	\$637.50		\$1,203.50
Ashfield	1,688	\$650.00		\$1,270.00
Greenfield	17,656	\$480.00	\$798.00	\$1,278.00
Orange	7,558	\$646.80		\$646.80
Nantucket	14,421	\$780.00	\$1,320.00	\$2,100.00
AVERAGE		\$645.99	\$1,046.00	\$1,691.99
<i>(excludes water-only and sewer-only listings, and MWRA utilities)</i>				

Water and sewer charges based on an annual water consumption of 120 HCF \approx 90 kgal

Average does not include unavailable data or non-sewered communities.

ESSEX COUNTY

2024

	Population	Water	Sewer	Combined
Amesbury	17,179	\$1,245.00	\$870.00	\$2,115.00
Andover	36,363	\$555.36	\$576.00	\$1,131.36
Beverly	42,235	\$468.00	\$780.00	\$1,248.00
Danvers	27,781	\$1,138.24	\$1,041.28	\$2,179.52
Essex	3,668	\$1,183.32	\$2,826.00	\$4,009.32
Georgetown	8,408	\$1,205.28		\$1,205.28
Gloucester	29,836	\$1,027.80	\$1,755.00	\$2,782.80
Groveland	6,721	\$953.20	\$1,220.80	\$2,174.00
Haverhill	67,153	\$691.20	\$925.20	\$1,616.40
Ipswich	13,848		\$1,791.60	\$3,726.70
Lawrence	87,954	\$446.24	\$572.40	\$1,018.64
Lynn	100,891		\$1,042.22	\$1,042.22
Lynnfield	12,951			\$0.00
Manchester By The Sea	5,354	\$913.56	\$2,047.20	\$2,960.76
Marblehead	20,233		\$1,590.00	\$1,590.00
Merrimac	6,699	\$1,080.60	\$1,520.16	\$2,600.76
Methuen	53,241	\$586.30	\$493.30	\$1,079.60
Nahant	3,289		\$1,507.20	\$1,507.20
Newburyport	18,662	\$1,010.00	\$1,370.00	\$2,380.00
North Andover	31,295	\$526.00	\$845.60	\$1,371.60
Peabody	53,896		\$758.40	\$758.40
Rockport	6,925	\$1,617.80	\$2,076.80	\$3,694.60
Rowley	6,283	\$1,932.00		\$1,932.00
Salem	44,722	\$530.40	\$964.80	\$1,495.20
Salisbury	9,189	\$727.20		\$847.20
Saugus	28,547		\$602.00	\$602.00
Swampscott	15,280		\$961.52	\$961.52
Wenham	4,926	\$523.00		\$523.00
West Newbury	4,562	\$1,499.70		\$1,499.70
AVERAGE		\$945.72	\$1,223.37	\$2,169.09

(excludes water-only and sewer-only listings, and MWRA utilities)

Water and sewer charges based on an annual water consumption of 120 HCF \approx 90 kgal

Average does not include unavailable data or non-sewered communities.

HAMPDEN COUNTY

2024

	Population	Water	Sewer	Combined
Agawam	28,393	\$493.60	\$541.08	\$1,034.68
Blandford	1,210	\$1,136.24		\$1,136.24
Chicopee	54,980		\$1,014.00	\$1,014.00
East Longmeadow	16,343	\$528.00	\$568.80	\$1,096.80
Holyoke	37,720	\$675.00	\$721.80	\$1,396.80
Longmeadow	15,632	\$542.40	\$421.20	\$963.60
Monson	8,090	\$668.30	\$508.48	\$1,176.78
Palmer	12,337	\$780.00	\$720.00	\$1,500.00
Southwick	9,190	\$740.50	\$783.90	\$1,524.40
Springfield	154,064	\$659.04	\$942.00	\$1,601.04
West Springfield	28,501	\$547.20	\$580.80	\$1,128.00
Westfield	40,535	\$477.00	\$530.72	\$1,007.72
Wilbraham	14,526		\$552.00	\$552.00
AVERAGE		\$658.84	\$657.07	\$1,315.91
<i>(excludes water-only and sewer-only listings, and MWRA utilities)</i>				

Water and sewer charges based on an annual water consumption of 120 HCF \approx 90 kgal

Average does not include unavailable data or non-sewered communities.

HAMPSHIRE COUNTY

2024

	Population	Water	Sewer	Combined
Amherst	40,059	\$630.00	\$702.00	\$1,332.00
Belchertown	15,316	\$998.80		\$998.80
Easthampton	16,045	\$563.04	\$971.40	\$1,534.44
Hadley	5,270	\$629.00	\$921.60	\$1,550.60
Hatfield	3,314	\$757.20	\$1,435.20	\$2,192.40
Northampton	29,327	\$819.48	\$1,058.60	\$1,878.08
Southampton	6,207	\$635.50		\$635.50
Ware	10,385	\$823.96	\$1,065.68	\$1,889.64
AVERAGE		\$732.12	\$1,025.75	\$1,757.87
<i>(excludes water-only and sewer-only listings, and MWRA utilities)</i>				

Water and sewer charges based on an annual water consumption of 120 HCF \approx 90 kgal

Average does not include unavailable data or non-sewered communities.

MIDDLESEX COUNTY

2024

	Population	Water	Sewer	Combined
Acton	23,829	\$976.80	\$1,939.20	\$2,916.00
Ashland	18,466	\$569.20		\$569.20
Ayer	8,424	\$375.60	\$1,161.60	\$1,537.20
Billerica	41,319	\$456.40	\$697.20	\$1,153.60
Chelmsford	35,906	\$891.80	\$606.60	\$1,498.40
Concord	17,954	\$1,028.40	\$1,635.60	\$2,664.00
Dracut	32,060	\$819.56	\$600.00	\$1,419.56
Dunstable	3,355	\$1,103.00		\$1,103.00
Groton	11,162	\$840.40	\$1,732.60	\$2,573.00
Holliston	14,856	\$915.80		\$915.80
Hopkinton	19,249	\$718.32	\$1,432.80	\$2,151.12
Hudson	19,744	\$1,059.44	\$1,588.80	\$2,648.24
Lincoln	6,855	\$859.10		\$859.10
Lowell	113,608	\$370.88	\$758.24	\$1,129.12
Maynard	10,546	\$1,015.20	\$1,445.60	\$2,460.80
Natick	36,272	\$583.04		\$583.04
North Reading	15,549	\$1,294.50		\$1,294.50
Pepperell	11,620	\$1,068.00	\$1,375.20	\$2,443.20
Shirley	6,782	\$1,051.10	\$548.00	\$1,599.10
Sudbury	18,965	\$767.00		\$767.00
Tewksbury	30,833	\$1,133.28	\$875.34	\$2,008.62
Townsend	8,948	\$1,065.80		\$1,065.80
Tyngsborough	12,368	\$901.50	\$546.84	\$1,448.34
Wayland	13,664	\$1,206.80		\$1,206.80
Westford	24,353	\$744.12		\$744.12
AVERAGE		\$872.60	\$1,129.57	\$2,002.18

(excludes water-only and sewer-only listings, and MWRA utilities)

Water and sewer charges based on an annual water consumption of 120 HCF \approx 90 kgal

Average does not include unavailable data or non-sewered communities.

NORFOLK COUNTY

2024

	Population	Water	Sewer	Combined
Avon	4,735	\$766.80		\$766.80
Braintree	38,567	\$764.60		\$764.60
Cohasset	8,346	\$1,565.60	\$1,427.20	\$2,992.80
Foxborough	18,488	\$1,744.48	\$1,467.82	\$3,212.30
Franklin	33,656	\$926.40	\$1,029.60	\$1,956.00
Holbrook	11,285	\$1,328.80		\$1,328.80
Medfield	13,072	\$709.56	\$818.60	\$1,528.16
Medway	13,393	\$2,086.40	\$912.40	\$2,998.80
Millis	8,836	\$542.56	\$1,034.64	\$1,577.20
Norfolk	11,552	\$928.20		\$928.20
Plainville	9,865	\$1,023.90	\$892.60	\$1,916.50
Randolph	34,530	\$703.20		\$703.20
Sharon	18,408	\$1,376.25		\$1,376.25
Walpole	26,277	\$828.90		\$828.90
Weymouth	57,410	\$759.48		\$759.48
Wrentham	12,457	\$778.60		\$778.60
AVERAGE		\$1,052.11	\$1,083.27	\$2,135.37
<i>(excludes water-only and sewer-only listings, and MWRA utilities)</i>				

Water and sewer charges based on an annual water consumption of 120 HCF \approx 90 kgal

Average does not include unavailable data or non-sewered communities.

PLYMOUTH COUNTY

2024

	Population	Water	Sewer	Combined
Abington	16,965	\$1,132.00	\$740.00	\$1,872.00
Bridgewater	28,780	\$796.60	\$850.40	\$1,647.00
Brockton	104,826	\$726.00	\$506.00	\$1,232.00
Carver	11,626	\$996.00		\$996.00
Duxbury	16,107	\$553.50		\$553.50
East Bridgewater	14,338	\$851.80	\$1,950.00	\$2,801.80
Halifax	7,698	\$518.50		\$518.50
Hingham	24,130	\$766.39		\$766.39
Hull	10,142	\$766.39	\$2,584.80	\$3,351.19
Kingston	13,829	\$473.00	\$1,003.20	\$1,476.20
Marion	5,291	\$1,418.64	\$3,183.72	\$4,602.36
Marshfield	25,713	\$633.60	\$1,367.00	\$2,000.60
Mattapoisett	6,589	\$1,467.75	\$1,001.12	\$2,468.87
Middleborough	24,376	\$657.28	\$836.68	\$1,493.96
Norwell	11,280	\$662.00		\$662.00
Pembroke	18,297	\$630.28		\$630.28
Plymouth	64,269	\$587.98	\$1,356.68	\$1,944.66
Rockland	17,609	\$1,132.00		\$2,280.40
Scituate	19,190	\$1,279.64	\$1,272.28	\$2,551.92
West Bridgewater	7,625	\$967.50		\$967.50
Whitman	15,259	\$906.00	\$768.00	\$1,674.00
AVERAGE		\$853.47	\$1,339.99	\$2,193.46
<i>(excludes water-only and sewer-only listings, and MWRA utilities)</i>				

Water and sewer charges based on an annual water consumption of 120 HCF \approx 90 kgal

Average does not include unavailable data or non-sewered communities.

WORCESTER COUNTY

2024

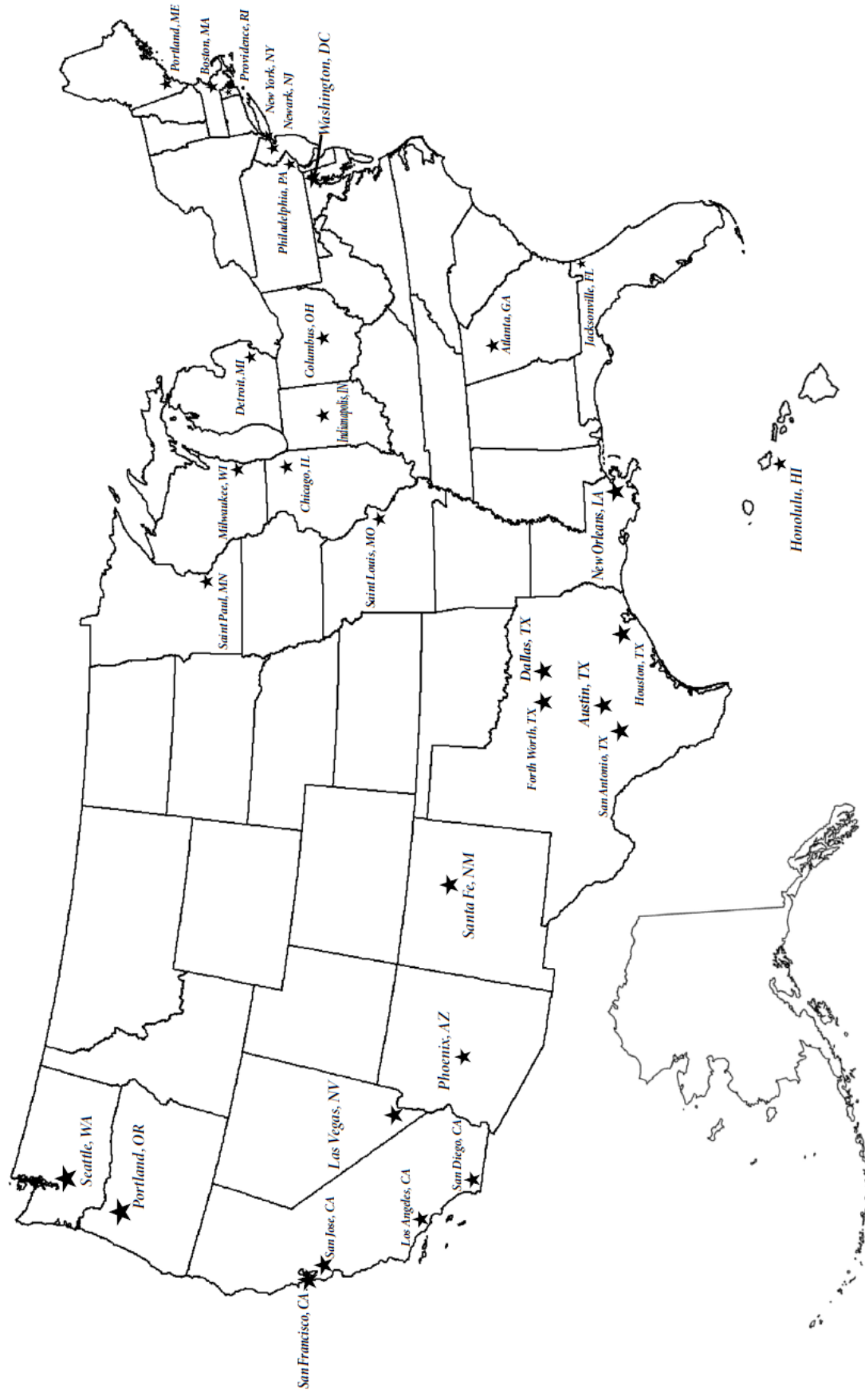
	Population	Water	Sewer	Combined
Athol	11,897	\$681.40	\$1,075.00	\$1,756.40
Auburn	16,762	\$1,007.52	\$971.80	\$1,979.32
Barre	5,533	\$840.00	\$1,440.00	\$2,280.00
Blackstone	9,211	\$547.50	\$1,115.00	\$1,662.50
Charlton	13,360	\$759.92	\$1,194.80	\$1,954.72
Douglas	9,153	\$633.80	\$1,221.60	\$1,855.40
Dudley	11,850	\$1,234.76	\$998.36	\$2,233.12
Fitchburg	41,502	\$738.00	\$1,366.32	\$2,104.32
Gardner	20,902	\$780.00	\$660.00	\$1,440.00
Grafton	19,815	\$686.60	\$855.00	\$1,541.60
Holden	19,880	\$609.24	\$1,264.32	\$1,873.56
Hopedale	6,008	\$1,034.84	\$1,343.00	\$2,377.84
Lancaster	8,394	\$708.40	\$1,122.00	\$1,830.40
Leominster	43,646		\$712.80	\$712.80
Lunenburg	11,835	\$991.20	\$861.60	\$1,852.80
Mendon	6,286	\$1,655.08		\$1,655.08
Milford	30,196	\$835.48	\$504.72	\$1,340.20
Millbury	13,936		\$1,269.00	\$1,269.00
Northborough	15,663		\$1,656.32	\$1,656.32
Paxton	5,024	\$1,178.40		\$1,178.40
Rutland	9,298	\$773.40	\$1,587.44	\$2,360.84
Shrewsbury	39,805	\$562.10	\$1,229.60	\$1,791.70
Southbridge	17,619	\$759.92	\$1,039.12	\$1,799.04
Spencer	11,911	\$1,048.80	\$1,634.20	\$2,683.00
Sterling	8,139	\$549.00		\$549.00
Sturbridge	9,882	\$1,014.00	\$1,812.00	\$2,826.00
Sutton	9,379	\$476.20	\$777.50	\$1,253.70
Templeton	8,183	\$1,524.04	\$730.76	\$2,254.80
Upton	8,128	\$852.00	\$1,938.48	\$2,790.48
Uxbridge	14,386	\$836.28	\$2,090.36	\$2,926.64
Webster	17,601	\$1,173.60	\$1,289.04	\$2,462.64
West Boylston	7,757	\$937.50	\$986.40	\$1,923.90
Westborough	21,506	\$647.35	\$1,179.50	\$1,826.85
Westminster	8,330	\$988.20	\$2,290.50	\$3,278.70
Winchendon	10,385	\$966.00	\$1,425.60	\$2,391.60
Worcester	205,319		\$875.52	\$875.52
AVERAGE		\$875.95	\$1,227.81	\$2,103.76

(excludes water-only and sewer-only listings, and MWRA utilities)

Water and sewer charges based on an annual water consumption of 120 HCF \approx 90 kgal

Average does not include unavailable data or non-sewered communities.

COMPARATIVE RESIDENTIAL 2024 WATER AND SEWER CHARGES FOR U.S. CITIES



Atlanta, Georgia

Annual Cost AWWA Standard for Historical Comparison (120 HCF \approx 90,000 gals.)	
Water	\$448.20
Sewer	\$794.70
Combined	\$1,242.90
% change from 2023	5.0%

Stormwater fee not included in annual rates.

Residential Water Rates:

Last adjusted:	April 2024
Fund:	Enterprise
Base charge (5/8" meter):	\$10.20/bill
Up to 130% of Winter Avg.:	\$4.30/kilogallon
131% to 200% of Winter Avg.:	\$5.36 "
Over 200% of Winter Avg.:	\$8.59 "

Fulton County's water system operates under an enterprise fund with a bi-monthly base charge of \$10.20 (5/8" meter) and a tiered rate structure to promote conservation. Summer rates (April–October) are based on the winter average—average monthly usage during November–March, when outdoor use is minimal. For example, a 7,500-gallon winter

average sets Tier 1 at 130% (9,750 gallons, \$4.30/kgal), Tier 2 at 131%–200% (\$5.36/kgal), and Tier 3 at over 200% (\$8.59/kgal). Water is sourced from the Chattahoochee River, with treatment facilities ensuring reliable capacity for current and future demands.

Source: www.fultoncountyga.gov

Residential Sewer Rates:

Fulton County's wastewater system, funded through an enterprise fund, includes a bi-monthly base charge of \$10.20 and a volume charge of \$8.15 per 1,000 gallons, based on water usage. Advanced treatment facilities meet EPA and state standards, ensuring system reliability and capacity for growth. Revenues fund operations, regulatory compliance, and infrastructure upgrades to maintain water quality and system efficiency.

Source: www.fultoncountyga.gov

Last adjusted:	April 2024
Fund:	Enterprise
Billing frequency:	Bi-monthly
Base charge:	\$10.20/bill
Volume charge:	\$8.15/kgal

Residential Stormwater

Stormwater services are funded through utility fees based on impervious surface area, varying by jurisdiction. In the City of Roswell, residential rates range from \$3.91/month (Tier 1, up to 3,400 sq ft) to \$8.99/month (Tier 3, up to 10,000 sq ft), with larger properties billed \$5.99 per 4,100 sq ft/month. Fees support drainage systems, retention basins, and green infrastructure, ensuring compliance with MS4 permits and improving resiliency against storm events.

Sources: www.roswellgov.com | www.atlantawatershed.org

Austin, Texas

Annual Cost AWWA Standard for Historical Comparison (120 HCF \approx 90,000 gals.)	
Water	\$756.72
Sewer	\$1,039.80
Combined	\$1,796.52
% change from 2023	9.9%

Stormwater fee not included in annual rates.

Residential Water Rates:

Last adjusted:	November 2024
Fund:	Enterprise
Billing Frequency:	Monthly
Base charge (5/8")	\$9.98/month
0 – 2 kilogallon	\$3.13/kgal
2 – 6 kgal	\$ 5.26 "
6 – 11 kgal	\$ 9.52 "
11 – 20 kgal	\$15.05 "
>20 kgal	\$18.06 "

Austin's residential water rates include fixed and volume-based charges across five tiers, effective November 1, 2024. Fixed charges range from \$1.30 for 0-2,000 gallons to \$34.00 for over 20,000 gallons. Volume charges (per 1,000 gallons) for Non-CAP customers are \$3.13, \$5.26, \$9.52, \$15.05, and \$18.06 for the respective tiers. CAP customers (low-income households in the Customer Assistance Program) receive reduced rates of \$1.31, \$3.84, \$7.14, \$13.24, and \$17.52. Additional fees include a Reserve Fund

Surcharge (\$0.05/1,000 gallons), a Community Benefit Charge (\$0.30/1,000 gallons for Non-CAP), and the GoPurple Charge (\$0.15/1,000 gallons) to support the Water Forward plan. The optional Purple Choice program allows customers to contribute \$6.00/month for water reuse initiatives. www.austinwater.org

Residential Sewer Rates:

Austin's wastewater rates include a \$10.70 monthly base fee and volume charges based on the lower of either monthly water use or the wastewater averaging period. Non-CAP customers pay \$5.35/1,000 gallons for the first 2,000 gallons and \$11.25 above 2,000 gallons, while CAP customers pay reduced rates of \$3.32 and \$8.48. Non-CAP customers also pay a Community Benefit Charge (\$0.30/1,000 gallons) and the GoPurple Charge (\$0.15/1,000 gallons) for Water Forward sustainability projects. www.austinwater.org

Last adjusted:	November 2024
Fund:	Enterprise
Billing frequency:	Monthly
Base charge	\$10.70/month
0 – 2 kgal	\$ 5.35/kgal
>2 kgal	\$ 11.25 "
Based on winter average.	

Residential Stormwater

Austin's drainage charge funds stormwater management and is based on a property's impervious cover—surfaces like roofs and driveways that increase runoff. Fees support flood prevention, erosion control, and drainage infrastructure. Exemptions apply to public streets and undeveloped land. CAP participants receive reduced rates, and property owners can view charges or request adjustments using the Drainage Charge Lookup Tool.

www.austintexas.gov/drainagecharge

Chicago, Illinois

Annual Cost AWWA Standard for Historical Comparison (120 HCF \approx 90,000 gals.)	
Water	\$535.95
Sewer	\$535.95
Combined	\$1,071.90
% change from 2023	2.6%

Stormwater fee not included in annual rates.

Residential Water Rates:

Last adjusted:	June 2024
Fund:	Enterprise
Billing Frequency:	Monthly
0 – 5 HCF	\$ 3.51/HCF

Chicago's water utility provides drinking water sourced from Lake Michigan, which is treated at two major plants: the Jardine Water Purification Plant and the Worth Water Treatment Plant, serving over 5 million people. As of June 1, 2024, the water rate is \$35.10 per 1,000 cubic feet (approximately \$4.70 per 1,000 gallons). In addition, a water-sewer tax of \$2.51 per 1,000 gallons applies to both water and sewer usage. The city's MeterSave program offers free water meters to homeowners, promoting water conservation. Chicago's water system is rigorously tested, meeting or exceeding federal and state standards for quality. The utility is also exploring water reuse programs and smart infrastructure to enhance sustainability and reduce consumption. These efforts ensure that the city maintains a reliable, clean water supply while managing resources efficiently. ([chicago.gov](https://www.chicago.gov))

Residential Sewer Rates:

Chicago's sewer system operates with a combined sewer system, which collects both wastewater and stormwater. Sewer charges are set at 100% of the water bill and are applied as a separate line item on utility bills. The city's Stickney Water Reclamation Plant is one of the largest wastewater treatment facilities in the world, processing over 1 billion gallons of wastewater daily. The Deep Tunnel Project, a multi-billion-dollar initiative, helps reduce untreated discharges into Lake Michigan by diverting excess stormwater to underground tunnels for later treatment. The city is actively working to replace lead service lines, modernize its infrastructure, and improve its treatment capacity. These efforts ensure that the sewer system remains robust and compliant with environmental regulations, meeting the needs of Chicago's growing population. ([chicago.gov](https://www.chicago.gov))

Residential Stormwater

Chicago's stormwater utility helps manage rainwater runoff and reduce flooding through a combination of underground tunnels, retention basins, and green infrastructure. The stormwater fee is based on a property's impervious surface area, with fees ranging from \$1,000 for properties under 50,000 square feet to \$3,000 for larger properties. The city's North Branch Chicago River project filters pollutants from stormwater before it enters the river, improving water quality. Additionally, Chicago promotes green infrastructure, such as rain gardens and permeable pavements, to reduce runoff. These efforts aim to enhance resilience against climate change by addressing both the volume and quality of stormwater. The city's stormwater system ensures that Chicago can manage more frequent and intense storms while safeguarding public health and the environment. ([chicago.gov](https://www.chicago.gov))

Columbus, Ohio

Annual Cost AWWA Standard for Historical Comparison (120 HCF \approx 90,000 gals.)	
Water	\$564.12
Sewer	\$730.92
Combined	\$1,295.04
% change from 2023	2.4%

Stormwater fee not included in annual rates.

Residential Water Rates:

Last adjusted:	January 2024
Fund:	Enterprise
Billing frequency:	Monthly
Base charge:	\$9.86/bill
0 – 5 HCF	\$ 3.52/HCF
>5 HCF	\$ 3.91 "

The 2024 water utility in Columbus is supported by water sourced primarily from the Scioto and Olentangy Rivers, with water collected from Griggs Reservoir, O'Shaughnessy Reservoir, and Hoover Reservoir. Water is treated at the Moorhead Water Plant (serving the northern and western parts) and the Alum Creek Water Plant

(serving the southern and eastern parts). The utility follows a fixed service charge and a two-tiered consumption rate. The monthly service charge is \$9.86 for In-City customers and \$10.30 for Outside City customers. The first 5 CCF of water are billed at \$3.52 per CCF for In-City and \$3.91 per CCF for Outside City. The next 5 CCF are billed at \$3.91 per CCF (In-City) and \$4.30 per CCF (Outside City).

<https://www.columbus.gov/utilities/water/>

Residential Sewer Rates:

The sewer utility in Columbus treats wastewater at the Jackson Pike Wastewater Treatment Plant (serving the southern and central parts) and the Northeast Wastewater Treatment Plant (serving the northern and eastern parts). These facilities remove contaminants from residential, commercial, and industrial wastewater before it is released into local rivers. The sewer system includes a fixed service charge and a commodity charge based on water usage. The monthly service charge is \$5.21 for In-City customers and \$5.53 for Outside City customers. The sewer commodity charge is \$5.57 per CCF for In-City and \$6.05 per CCF for Outside City customers, reflecting the added costs of maintaining infrastructure outside Columbus.

<https://www.columbus.gov/utilities/sewer/>

Last adjusted:	January 2024
Fund:	Enterprise
Billing frequency:	Monthly
Base charge:	\$5.21/bill
All units	\$ 5.57/HCF
Based on 100% of water usage.	

Residential Stormwater

The stormwater utility addresses runoff through a fixed monthly fee of \$5.11 per ERU (Equivalent Residential Unit), based on a property's impervious surface area. This fee funds the city's stormwater management infrastructure, including storm drains, retention basins, and flood control systems. These systems are crucial for managing rainfall runoff and reducing flood risks in Columbus.

<https://www.columbus.gov/utilities/stormwater/>

Dallas, Texas

Annual Cost AWWA Standard for Historical Comparison (120 HCF \approx 90,000 gals.)	
Water	\$359.22
Sewer	\$592.08
Combined	\$951.30
% change from 2023	1.3%

Stormwater fee not included in annual rates.

Residential Water Rates:

Last adjusted:	October 2024
Fund:	Enterprise
Base charge (5/8" meter)	\$5.79/bill
0 – 4 kgal	\$2.07/kgal
>4 – 10 kgal	\$4.53 "
>10 – 20 kgal	\$7.44 "
>20 – 30 kgal	\$10.61 "
>30 kgal	\$12.35 "

Water rates for Dallas Water Utilities are tiered based on usage. Residential customers are charged \$2.07 per 1,000 gallons for the first 4,000 gallons of water used, with the rate increasing to \$4.53 for 4,001 to 10,000 gallons, \$7.44 for 10,001 to 20,000 gallons, and \$12.35 for usage above 30,000 gallons. General service customers are charged \$4.97 per 1,000 gallons

for up to 10,000 gallons, and \$5.46 for any usage above that threshold. High-volume commercial users pay a minimum of \$3,030.63 for the first million gallons, with additional usage priced at \$4.77 per 1,000 gallons. This tiered system ensures fair billing based on water consumption. For more details, visit

www.dallascityhall.com/departments/waterutilities.

Residential Sewer Rates:

Sewer charges for residential customers are calculated based on water usage, with a flat rate of \$5.88 per 1,000 gallons. The sewer bill is determined either by the average consumption during the winter months (December to March) or actual water usage for the month, whichever is lower, with a maximum of 40,000 gallons. Commercial customers are billed based on actual

monthly usage, and certain industrial wastewater discharges exceeding specific thresholds for biochemical oxygen demand (BOD) or suspended solids are subject to surcharges.

These surcharges help fund the maintenance and operation of the sewer system. For further details, visit www.dallascityhall.com/departments/waterutilities.

Last adjusted:	October 2024
Fund:	Enterprise
Base charge (5/8" meter)	\$5.24/bill
All units	\$5.88/kgal
Last adjusted:	October 2023

Residential Stormwater

Dallas Water Utilities' stormwater fees are calculated based on the impervious area of a property. The fee structure includes charges for properties with up to 2,000 square feet of impervious area at \$4.87 per month. For properties between 2,001 and 3,500 square feet, the fee is \$7.75 per month, while properties between 3,501 and 5,500 square feet are charged \$11.59 per month. Properties with more than 5,500 square feet of impervious area face the highest fee of \$18.96 per month. This tiered system reflects the runoff each property generates, supporting stormwater management and infrastructure. For more information, visit www.dallascityhall.com/departments/waterutilities/stormwater-operations/Pages/billing.aspx.

Detroit, Michigan

Annual Cost AWWA Standard for Historical Comparison (120 HCF \approx 90,000 gals.)	
Water	\$518.95
Sewer	\$788.52
Combined	\$1,307.47
% change from 2023	3.2%

Stormwater fee not included in annual rates.

Residential Water Rates:

Last adjusted:	July 2024
Fund:	Enterprise
Billing frequency:	Monthly
Meter charge ($\frac{5}{8}$ " meter):	\$8.09/bill
0-6 HCF	\$2.67 /HCF
>6 HCF	\$4.784/HCF

Detroit's water system, managed by the Detroit Water and Sewerage Department (DWSD), serves approximately 700,000 residents across 230,000 accounts. The system includes over 2,700 miles of water mains, delivering treated drinking water sourced from the Great Lakes Water Authority (GLWA). GLWA processes water from the Detroit

River and Lake Huron, meeting stringent federal and state standards. Rates follow a tiered structure: Block 1 (≤ 6 CCF) costs \$2.67 per CCF, while Block 2 (> 6 CCF) is \$4.784 per CCF. Monthly meter charges start at \$8.09 for a $\frac{5}{8}$ " meter. Maintaining and upgrading aging infrastructure is essential for system reliability. Learn more at www.detroitmi.gov/dwsd.

Residential Sewer Rates:

Detroit's sewer system serves approximately 700,000 residents with $\sim 3,000$ miles of pipes in a combined system that treats both wastewater and stormwater. Wastewater is processed at the GLWA's Water Resource Recovery Facility, one of the largest in the nation. Rates include a \$5.895 per CCF disposal charge and a \$6.76 sewerage service fee per bill. Eligible residential customers benefit from the Average Winter

Consumption (AWC) method, which calculates sewage usage based on lower winter water usage, offsetting outdoor water use in warmer months. Modernization of this aging infrastructure is critical to managing combined sewer overflows (CSOs). More details are at www.detroitmi.gov/dwsd.

Last adjusted:	July 2024
Fund:	Enterprise
Billing frequency:	Monthly
Base charge:	\$6.76/bill
All HCF:	\$5.895 /HCF
Based on 100% of water usage.	

Residential Stormwater

Detroit charges \$717.49 per impervious acre monthly for drainage, with residential properties receiving a 25% green credit for redirecting downspouts to lawns. Non-residential properties can reduce fees via approved Green Stormwater Infrastructure (GSI). DWSD uses aerial imagery to assess charges and reduce CSO impacts. Details at www.detroitmi.gov/dwsd.

Fort Worth, Texas

Annual Cost AWWA Standard for Historical Comparison (120 HCF \approx 90,000 gals.)	
Water	\$470.88
Sewer	\$588.60
Combined	\$1,059.48
% change from 2023	2.6%

Stormwater fee not included in annual rates.

Residential Water Rates:

Last adjusted:	January 2020
Fund:	Enterprise
Billing frequency:	Monthly
Service charge (5/8")	\$12.90/bill
0 – 6 HCF	\$ 2.27/HCF
>6 – 18 HCF	\$ 3.18 "
>18 – 30 HCF	\$ 4.07 "
>30 HCF	\$ 4.95 "

Fort Worth's water utility is fully funded by rates and fees, ensuring no reliance on tax revenues. Water rates are tiered based on consumption, measured in 100 cubic feet (CCF), with residential rates starting at \$2.27/CCF for the first 6 CCF and increasing to \$4.95/CCF for usage over 30 CCF. Commercial and industrial customers pay flat rates of \$2.70/CCF and \$2.67/CCF, respectively. Fixed

monthly service charges depend on meter size, starting at \$12.90 for a 5/8-inch meter. The FY2024 budget focuses on infrastructure improvements, including replacing aging cast iron water lines, which are responsible for over 80% of annual water main breaks. For more information, visit www.fortworthtexas.gov/departments/water.

Residential Sewer Rates:

Fort Worth's wastewater utility charges customers based on water consumption, with a winter quarter average determining annual sewer flow for residential accounts. Residential customers pay \$4.19/CCF, while non-monitored commercial and industrial users pay \$4.17/CCF. Fixed monthly service charges also vary by meter size, beginning at \$7.15 for a 5/8-inch meter. The utility incorporates additional fees for pollutants like Biochemical Oxygen Demand (BOD) and Total Suspended Solids (TSS) to ensure environmental compliance. These funds support system operations, maintenance, and capital improvements to keep the sewer infrastructure reliable and efficient. For more information, visit www.fortworthtexas.gov/departments/water.

Last adjusted:	January 2020
Fund:	Enterprise
Billing frequency:	Monthly
Base charge	\$7.15/bill
All units	\$4.19/HCF

Residential Stormwater

Fort Worth's stormwater utility prevents flooding and manages drainage through fees based on impervious surface area. Residential rates start at \$3.31/month for properties under 1,300 sq. ft., rising to \$13.23/month for larger properties. Fees fund infrastructure maintenance, flood prevention projects, and system upgrades. A 5% increase will take effect in 2025 to continue improvements. For more information, visit www.fortworthtexas.gov/departments/tpw/stormwater.

Honolulu, Hawaii

Annual Cost AWWA Standard for Historical Comparison (120 HCF \approx 90,000 gals.)	
Water	\$725.04
Sewer	\$1,347.30
Combined	\$2,048.04
% change from 2023	3.3%

Stormwater fee not included in annual rates.

Residential Water Rates:

Last adjusted:	July 2024
Fund:	Enterprise
Billing frequency:	Monthly
Base charge (5/8" meter)	\$14.63/bill
0-2 kgal	\$4.69 /HCF
2-6 kgal	\$6.35/HCF
6-30 kgal	\$7.34 "
>30 kgal	\$12.32 "

Honolulu's Board of Water Supply (BWS) serves 1 million Oahu residents with over 2,100 miles of pipelines. Rates for FY2024–2029 include a monthly customer charge and tiered volumetric fees to encourage conservation. By July 2024, the standard 5/8" meter charge rises to \$14.63, with Tier 1 usage at \$4.69 per 1,000 gallons. Higher consumption tiers climb steeply, reaching \$12.32 per 1,000 gallons for usage over 30,000 gallons. Rate increases fund infrastructure repairs, climate resilience, and long-term resource sustainability.

Source: www.boardofwatersupply.com/rates/fy2024-to-fy2029

Residential Sewer Rates:

Honolulu's Department of Environmental Services serves 1 million residents with 2,100 miles of sewer lines and treatment plants. Sewer rates are set to nearly double by 2034 to meet EPA mandates and modernize infrastructure. In 2024, single-family homes pay a \$77.55 fixed fee and \$4.63 per 1,000 gallons for volume. By July 2024, the total bill averages \$122.05. Increases support treatment plant upgrades, storm resilience, and cleaner effluent to protect coastal waters.

Source: www.hnldoc.ehawaii.gov

Last adjusted:	July 2016
Fund:	Enterprise
Billing frequency:	Monthly
Base charge	\$77.55/month
All units	\$ 4.63/kgal

Residential Stormwater

Honolulu lacks a dedicated stormwater utility fee, but proposals aim to fund aging drainage systems, flood control, and Clean Water Act compliance. Costs are currently covered through property taxes. A future fee would likely be based on impervious surfaces (e.g., rooftops, driveways) to reflect runoff impacts, with tiered rates for residential, commercial, and industrial properties. Stormwater management is vital to reducing flooding and coastal water pollution for the island's 1 million residents.

Source: www.honolulu.gov/envstormwater

Houston, Texas

Annual Cost AWWA Standard for Historical Comparison (120 HCF \approx 90,000 gals.)	
Water	\$871.92
Sewer	\$1,176.12
Combined	\$2,048.04
% change from 2023	3.3%

Stormwater fee not included in annual rates.

Residential Water Rates:

Last adjusted:	April 2024
Fund:	Enterprise
Billing frequency:	Monthly
Base charge (5/8" meter)	\$ 7.95/bill
0 – 3 kgal	\$ 7.97/kgal
>4 – 6 kgal	\$7.97"
>7 – 12 kgal	\$11.12 "
>13 – 20 kgal	\$14.62 "
>20 kgal	\$19.08 "

Houston's water rate structure for 2024 employs a tiered volume-based system, designed to balance affordability, conservation, and the operational needs of the city's vast water infrastructure. For single-family residential customers, the first 3,000 gallons qualify for a *conservation credit* of \$6.28 per 1,000 gallons, lowering the rate to \$1.69. Beyond this, higher usage tiers range up to \$19.08 per 1,000 gallons for consumption over 20,000 gallons. Monthly meter charges, starting at \$7.95

for a 5/8" or 3/4" meter, are based on meter size. Houston's water supply comes primarily from Lake Houston, Lake Livingston, and Lake Conroe, supplemented by groundwater sources. The system serves a population of approximately 2.3 million residents across the City of Houston.

www.houstonpublicworks.org

Residential Sewer Rates:

Houston's wastewater rates reflect the costs of collecting and treating sewage, with volume-based charges tied to water consumption. Single-family residential customers pay \$14.00 per 1,000 gallons for usage beyond 3,000 gallons, in addition to fixed monthly meter charges ranging from \$15.45 for a 5/8" or 3/4" meter to \$650.62 for a 12" meter. The wastewater system includes 39 wastewater treatment plants, with major facilities

such as 69th Street, Almeda Sims, and Sims Bayou playing critical roles in treating sewage and ensuring compliance with environmental standards. This infrastructure supports a population of 2.3 million residents while protecting public health and water quality. www.houstonpublicworks.org

Last adjusted:	April 2024
Fund:	Enterprise
Billing frequency:	Monthly
Base charge	\$15.45/bill
0 – 3 kgal	\$6.52/kgal
>4 kgal	\$14.00 "

Residential Stormwater

Houston's stormwater drainage fees are determined by the amount of impervious surface area on a property, as these surfaces contribute most significantly to stormwater runoff. These fees fund critical projects under the Houston Stormwater Master Plan, which aims to address drainage challenges and reduce flooding risks through improved infrastructure, including roadside ditches, storm sewers, and bayou channels. Houston's stormwater infrastructure serves approximately 2.3 million residents, mitigating risks in flood-prone areas and improving drainage efficiency. The city's key water bodies, such as Buffalo Bayou, Brays Bayou, and Sims Bayou, play a crucial role in carrying stormwater out of urban areas during heavy rainfall events. www.houstonpublicworks.org

Indianapolis, Indiana

Annual Cost AWWA Standard for Historical Comparison (120 HCF \approx 90,000 gals.)	
Water	\$644.30
Sewer	\$1,032.64
Combined	\$1,676.94
% change from 2023	-0.3%

Stormwater fee not included in annual rates.

Residential Water Rates:

Last adjusted:	July 2022
Fund:	Enterprise
Billing frequency:	Monthly
Base charge (5/8" meter)	\$8.56/bill
All Units	\$3.6222/HCF

Indianapolis water rates include a volumetric charge of \$3.6222 per CCF (approximately 748 gallons) and a monthly service charge based on meter size, starting at \$8.56 for a 5/8-inch meter. Additional fees from Rider A fund lead service line replacements (\$3.60/month for a 5/8-inch meter), while Rider B supports distribution system improvements (\$5.31/month for a 5/8-inch meter). Citizens Water manages the system, which includes over 4,000 miles of distribution mains, multiple treatment plants, and extensive storage facilities. Key infrastructure supports both residential and industrial users, ensuring compliance with drinking water standards and addressing aging pipelines through targeted upgrades. Source: www.citizensenergygroup.com

Residential Sewer Rates:

Sewer rates are structured with a \$21.25 monthly base charge and volumetric treatment charges of \$6.4353 per CCF for the first 10 CCF and \$6.9662 per CCF beyond that. A monthly minimum charge of \$46.99 applies. Rider A recovers compliance costs for Clean Water Act mandates, while Rider C funds low-income assistance programs (\$0.45/month). CWA Authority oversees approximately 3,100 miles of sanitary sewers and the Belmont and Southport Advanced Wastewater Treatment Plants, managing stormwater inflow and ensuring regulatory compliance. Investments focus on reducing combined sewer overflows (CSOs) and upgrading infrastructure.

Source: www.citizensenergygroup.com

Last adjusted:	January 2024
Fund:	General
Billing frequency:	Monthly
Base charge	\$ 21.25/bill
0 – 10 HCF	\$ 6.4353/HCF
>10 HCF	\$ 6.9662"
Based on 100% of water usage	

Residential Stormwater

Indianapolis stormwater fees are assessed at \$1.10 per Base Billing Unit (BBU), with 1 BBU equating to 2,500 square feet of impervious area. Residential properties are billed based on average impervious surfaces, while non-residential rates scale proportionally. Fees fund infrastructure to manage runoff, mitigate flooding, and comply with National Pollutant Discharge Elimination System (NPDES) permits. The system includes over 1,800 miles of storm sewers, retention basins, and culverts designed to control runoff and protect waterways from pollution and erosion. Source: www.indy.gov

Jacksonville, Florida

Annual Cost AWWA Standard for Historical Comparison (120 HCF ≈ 90,000 gals.)	
Water	\$337.93
Sewer	\$686.54
Combined	\$1,024.46
% change from 2023	0.0%

A 10% Public Service Tax, 3% Franchise Fee and Environmental Charges (water and sewer) are included. Stormwater fee not included in annual rates.

Residential Water Rates:

Last adjusted:	April 2023
Fund:	Enterprise
Billing frequency:	Monthly
Base charge (5/8" meter)	\$12.60/month
0 – 6 kgal	\$1.30/kgal
6 – 20 kgal	\$ 2.97 "
>20 kgal	\$ 5.97 "

Jacksonville's water services are managed by JEA (Jacksonville Electric Authority), the municipally owned utility provider for the city. Rates were last adjusted on April 1, 2023. Residential customers with a standard 5/8" meter are charged a monthly base fee of \$12.60, with tiered volumetric rates based on usage. The first tier, 1–6 kgal, is \$1.30/kgal; the second, 7–20 kgal, is \$2.97/kgal; and usage above 20 kgal is charged at \$5.97/kgal.

Proposed adjustments include a 6% increase in FY-2025 and 4.2% in FY-2026, with implementation planned for April 2025. These rate increases aim to support capital investments and operational improvements for JEA's water infrastructure. More information is available at: https://www.jea.com/My_Account/Rates/Water_and_Sewer_Tariff

Residential Sewer Rates:

JEA's residential sewer services also follow a tiered structure, with a monthly base fee of \$14.10 for a standard 5/8" meter. Volumetric charges are \$5.31/kgal for the first 6 kgal of water use and \$6.39/kgal for 7–20 kgal, with no cap on billable usage. The same proposed rate adjustments—6% in FY-2025 and 4.2% in FY-2026—apply to sewer services, designed to address system improvements and regulatory compliance needs. Further details can be found at: https://www.jea.com/My_Account/Rates/Water_and_Sewer_Tariff

Last adjusted:	January 2023
Fund:	Enterprise
Billing frequency:	Monthly
Base charge (5/8" meter)	\$14.10/month
0 – 6 kgal	\$5.31/kgal
6 – 20 kgal	\$ 6.39 "
Maximum bill	\$135.42

Residential Stormwater

Last adjusted:	October 2012
Fund:	Enterprise
0 – 1,549 sq. ft (IA)	\$2.50/month
1,550 – 4,650 sq. ft (IA)	\$5.00 "
> 4,650 sq. ft (IA)	\$7.50 "

The City of Jacksonville assesses stormwater fees based on a property's impervious area, divided into three residential tiers. Small homes (up to 1,549 sq. ft.) are charged \$2.50/month, average homes (1,550–4,650 sq. ft.) pay \$5.00/month, and large homes (over 4,650 sq. ft.) incur \$7.50/month. Multi-family properties are billed using a Single-Family Unit (SFU) multiplier. Established in 2008, these rates have remained unchanged and are collected annually as non-ad valorem assessments to fund

stormwater infrastructure maintenance and upgrades. Additional information is available at:

<https://www.jacksonville.gov/departments/cityfees/about-stormwater>

Las Vegas, Nevada

Annual Cost AWWA Standard for Historical Comparison (120 HCF \approx 90,000 gals.)	
Water	\$330.18
Sewer	\$277.48
Combined	\$607.66
% change from 2023	5.7%

Stormwater fee not included in annual rates.

Residential Water Rates:

Last adjusted:	January 2024
Fund:	Enterprise
Billing frequency:	Monthly
Base charge (5/8" meter)	\$0.4379/day
0-5 kgal	\$1.52 /kgal
5 – 10 kgal	\$ 2.71/ ""
10 – 20 kgal	\$ 4.04 ""
>20 kgal	\$ 5.99 ""

The Las Vegas Valley Water District (LVVWD) provides water services using a tiered rate structure designed to promote conservation. For 2024, rates are as follows: Tier 1 (first 5,000 gallons) is \$1.52 per 1,000 gallons, Tier 2 (next 5,000 gallons) is \$2.71, Tier 3 (next 10,000 gallons) is \$4.04, and Tier 4 (usage over 20,000 gallons) is \$5.99. A daily service charge for a standard 5/8" meter is \$0.4379, or \$13.34 per month. Additional fees, such as Southern Nevada Water

Authority (SNWA) commodity charges and reliability surcharges, are included on customer bills. For more details, visit www.lvvw.com.

Residential Sewer Rates:

Sewer services in the Las Vegas area are managed by the Clark County Water Reclamation District (CCWRD), which is distinct from LVVWD. CCWRD is responsible for the collection, treatment, and safe disposal of wastewater. The 2024 sewer service charge is \$273.48 per Equivalent Residential Unit (ERU), billed annually starting July 1.

Last adjusted:	July 2024
Fund:	Enterprise
Per ERU:	\$273.48/year
Per bill:	\$4.00

Customers may opt for quarterly payments, which incur an additional \$4 billing fee per quarter. Sewer service charges fund the maintenance and expansion of wastewater infrastructure, ensuring compliance with environmental standards. Properties with pools or large water features are assessed additional charges based on their estimated impact on the sewer system. Unlike LVVWD, CCWRD does not manage potable water services. For further details, visit www.cleanwaterteam.com.

Residential Stormwater

Stormwater management in Las Vegas is overseen by the Clark County Regional Flood Control District (CCRFCD), which operates separately from LVVWD and CCWRD. Unlike water and sewer services, stormwater costs are not directly billed to residents but are funded through municipal budgets and regional programs. CCRFCD manages stormwater infrastructure to prevent flooding and improve water quality. These efforts are conducted in compliance with the National Pollutant Discharge Elimination System (NPDES) permits. Projects are funded through local taxes, grants, and development fees rather than customer-specific charges. For more information, visit

www.regionalflood.org.

Los Angeles, California

Annual Cost AWWA Standard for Historical Comparison (120 HCF \approx 90,000 gals.)	
Water	\$1,350.86
Sewer	\$759.73
Combined	\$2,110.59
% change from 2023	17.7%

Stormwater fee not included in annual rates.

Residential Water Rates:

Last adjusted:	January 2024
Fund:	Enterprise
Billing frequency:	Bi-monthly
January 1 to June 30	\$9.408/HCF
July 1 to December 31	\$10.673/HCF

The Los Angeles Department of Water and Power (LADWP) uses a four-tier residential water rate structure to encourage conservation and fund operations. The base rate is \$2.095 per HCF, with adjustment factors: Water Supply Cost Adjustment (WSCA) at \$2.455 (Jan–Jun) and \$2.484 (Jul–Dec); Water Quality Improvement Adjustment (WQIA) at \$2.104 and \$2.036; and Base Rate Revenue Target Adjustment (BRRTA) at \$1.123. The Owens Valley Regulatory Adjustment (OVRA) funds environmental mitigation at \$0.502 and \$0.559, while the Water Infrastructure Adjustment (WIA) rises from \$1.088 to \$2.335 mid-year. A modest Water Expense Stabilization Adjustment (WESA) of \$0.041 ensures cost stability. Combined, total rates are \$9.408 per HCF (Jan–Jun) and \$10.673 per HCF (Jul–Dec). A daily service charge of \$0.40 (\$146 annually) covers meter maintenance and system operations. Billing occurs bi-monthly. For details, visit www.ladwp.com.

Residential Sewer Rates:

Los Angeles sewer service charges are managed by LA Sanitation and are based on water usage. For 2024, the base sewer rate is \$7.08 per HCF, adjusted using the Dry Winter Compensation Factor (DWCF) of 0.89 to reflect actual wastewater volumes. The rate accounts for wastewater collection, treatment, and infrastructure maintenance, with adjustments like the 1.004736

inflation factor to offset rising costs. Sewer charges are calculated based on winter water use, as this best estimates indoor water entering the sewer system. Bills are included in the bi-monthly LADWP bill. For more information, visit www.lacitysan.org.

Last adjusted:	January 2024
Fund:	Enterprise
Billing frequency:	Bi-monthly
All units	Monthly
Base rate:	\$7.08/HCF

Residential Stormwater

Stormwater management in Los Angeles is overseen by LA Sanitation, focusing on runoff collection, pollution reduction, and flood prevention. Fees fund compliance with National Pollutant Discharge Elimination System (NPDES) permits and infrastructure maintenance. Programs like the Low Impact Development (LID) Ordinance require property owners to mitigate runoff with on-site systems. Unlike water and sewer, stormwater fees are often incorporated into property taxes or municipal budgets, rather than billed directly to customers. For details, visit www.lacitysan.org.

Milwaukee, Wisconsin

Annual Cost AWWA Standard for Historical Comparison (120 HCF \approx 90,000 gals.)	
Water	\$412.56
Sewer	\$541.72
Combined	\$954.28
% change from 2023	2.8%

Stormwater fee not included in annual rates.

Residential Water Rates:

Last adjusted:	April 2023
Fund:	Enterprise
Billing frequency:	Quarterly
Base charge (3/4" meter)	\$20.60/bill
All units	\$ 2.46/HCF
Last adjusted:	April 2023

Milwaukee's water charges fund the operation, maintenance, and upgrades of a system serving over 860,000 residents with a daily capacity of 320 million gallons. The system includes two purification plants, 1,960 miles of mains, and 40,000 hydrants. The Water Service Charge

(\$20.60/quarter for a 5/8" or 3/4" meter) supports meter maintenance, billing, and repairs, while the Fire Protection Fee (\$8.74/quarter) funds hydrant and main upgrades for firefighting needs. The Water Usage Charge is \$2.46 per Ccf (748 gallons), supporting purification, pumping, and reliable distribution.

Source: www.milwaukee.gov/water

Residential Sewer Rates:

Sewer charges support wastewater collection and treatment for 1.1 million residents via the Milwaukee Metropolitan Sewerage District (MMSD). MMSD's Jones Island and South Shore plants, with a combined capacity of 630 MGD, ensure treatment to regulatory standards. The Sewer Treatment Service Charge is \$18.13/quarter for a 5/8" or 3/4" meter, while the Sewer Treatment Usage Charge is \$2.23 per Ccf, based on winter water usage. The Local Sewerage Charge (\$1.68 per Ccf) funds maintenance of 1,400 miles of municipal sewers that convey wastewater to MMSD facilities.

Source: www.mmsd.com

Last adjusted:	February 2024
Fund:	Enterprise
Billing frequency:	Quarterly
Service charge	\$18.13/bill
All units (volume charge)	\$ 2.23/HCF

Residential Stormwater

Stormwater charges fund infrastructure to manage runoff, reduce flooding, and protect the Lake Michigan basin. Milwaukee's system includes storm sewers, retention basins, and green infrastructure like rain gardens and permeable pavement. Residential properties are charged one ERU (1,610 sq. ft. of hard surface) at \$24.60 per quarter. This revenue supports operations, maintenance, and compliance, ensuring flood risk reduction and improved water quality.

Source: www.milwaukee.gov/stormwater

New Orleans, Louisiana

Annual Cost AWWA Standard for Historical Comparison (120 HCF \approx 90,000 gals.)	
Water	\$846.06
Sewer	\$960.93
Combined	\$1,806.99
% change from 2023	0.0%

Stormwater fee not included in annual rates.

Residential Water Rates:

Last adjusted:	January 2021
Fund:	Enterprise
Billing frequency:	Monthly
Service charge (5/8" meter)	\$8.69/bill
0 – 3 kgal	\$5.80/kgal
3 – 20 kgal	\$9.87 "
>20 – 1,000 kgal	\$7.76 "
>1,000 kgal	\$6.50 "

New Orleans' water system, managed by the Sewerage & Water Board (SWBNO), includes treatment plants, distribution pipes, and meters. Water billing includes a fixed Water Service Charge (e.g., \$8.69/month for 5/8" meters) and a tiered Water Quantity Charge: \$5.80/1,000 gallons for the first 3,000 gallons, \$9.87 for the next 17,000 gallons, \$7.76 for the next 980,000 gallons, and \$6.50 for usage over 1,000,000 gallons. Fixed

charges cover system readiness, meter maintenance, and pressure management, while usage rates fund treatment. Temporary uses incur higher rates. A \$1 Safe Drinking Water Administrative Fee supports compliance with the Safe Drinking Water Act.

(www.swbno.org/CustomerService/RatesFeesAndCharges)

Residential Sewer Rates:

The SWBNO sewer system, including gravity-fed mains, pumping stations, and treatment plants, ensures wastewater disposal and flood resilience. Sewer billing includes a fixed Sewer Service Charge (e.g., \$24.87/month for 5/8" meters) and a Sewer Volume Charge (\$8.66/1,000 gallons for 85% of residential/public housing water use, 100% for commercial users). Fixed charges fund infrastructure maintenance, while volume charges cover treatment. Reduced fees are available if some water doesn't enter the sewer system.

(www.swbno.org/CustomerService/RatesFeesAndCharges)

Last adjusted:	January 2021
Fund:	Enterprise
Billing frequency:	Monthly
Service charge (5/8" meter)	\$24.87/bill
All units	\$ 8.66/kgal
Based on 85% of water usage	

Residential Stormwater

Stormwater management applies to developments with $\geq 5,000$ sq. ft. of impervious surfaces or sites ≥ 1 acre. Projects must manage 1.25 inches of runoff per storm and limit post-development runoff rates using Best Management Practices (BMPs) like bioswales and permeable surfaces. These measures reduce flooding and subsidence risks. Compliance costs tie directly to site design and runoff management. (www.nola.gov/next/safety-and-permits/topics/stormwater-management/)

New York, New York

Annual Cost AWWA Standard for Historical Comparison (120 HCF \approx 90,000 gals.)	
Water	\$584.40
Sewer	\$929.20
Combined	\$1,513.60
% change from 2023	8.5%

Stormwater fee not included in annual rates.

Residential Water Rates:

Last adjusted:	July 2024
Fund:	Enterprise
Billing frequency:	Monthly
All units	\$4.87 /HCF

NYC water fees are metered, charged at \$4.87 per 100 cubic feet (approximately 748 gallons) as of July 2024. A daily minimum charge of \$0.49 per meter applies, totaling approximately \$14.79/month. Unmetered properties are billed by frontage and fixture counts. Meters are mandatory for new or renovated properties, with non-compliance incurring a 100% surcharge on prior unmetered charges. NYC's water system sources supply from the Croton, Catskill, and Delaware watersheds, delivering over 1 billion gallons of water daily to residents and businesses (<https://www.nyc.gov/dep>).

Residential Sewer Rates:

Sewer fees are set at 159% of water charges, directly tied to water consumption, with no separate minimum charge. For properties using private wells or rivers, sewer fees are estimated based on equivalent water use. Discounts are available for processes that do not fully discharge water into the sewer system or for treated wastewater discharged into private systems. NYC operates 14 wastewater treatment plants, processing an average of 1.3 billion gallons of wastewater daily, and maintains over 7,400 miles of sewer lines (<https://www.nyc.gov/dep>).

Last adjusted:	July 2024
Fund:	Enterprise
Billing frequency:	Monthly
All units:	\$7.74/HCF
Based on 159% water rate.	

Residential Stormwater

NYC stormwater fees apply to parking lots and similar properties, charged at \$0.0826 per square foot annually. Properties using approved stormwater management practices may qualify for exemptions, supporting sustainable runoff management and reducing wastewater system demand. NYC's combined sewer system handles both sewage and stormwater, which can overwhelm the system during heavy rains, leading to combined sewer overflows. Initiatives like green roofs and bioswales aim to mitigate stormwater impacts (<https://www.nyc.gov/dep>).

Newark, New Jersey

Annual Cost AWWA Standard for Historical Comparison (120 HCF \approx 90,000 gals.)	
Water	\$368.35
Sewer	\$1,217.93
Combined	\$1,586.28
% change from 2023	4.3%

Stormwater fee not included in annual rates.

Residential Water Rates:

Last adjusted:	January 2023
Fund:	Enterprise
Billing frequency:	Monthly
0-3 HCF	\$1.279/HCF
Next 330 HCF	\$3.837/HCF
Next 1,333 HCF	\$3.426/HCF
Over 1,666 HCF	\$3.073/HCF

The Newark water system, supplied by the Pequannock and Wanaque watersheds, provides potable water through reservoirs, treatment facilities, and an extensive distribution network. Residential water rates are governed by Newark Code § 33:4-1 and follow a tiered structure. Effective January 1, 2024, water rates include a 2.5% cost-of-living adjustment (COLA) and a 2.5% ordinance increase,

with regular customers paying \$12.79 per 1,000 CUFT for the first 300 CUFT and \$38.37 per 1,000 CUFT for the next 33,000 CUFT. Senior citizens benefit from significant discounts, paying \$10.17 per 1,000 CUFT for the first 300 CUFT and \$30.50 per 1,000 CUFT for the next 33,000 CUFT, and are exempt from COLA increases starting in 2024, ensuring affordability for vulnerable populations.

Residential Sewer Rates:

The Newark sewer system, governed by Newark Code § 32:1-1, operates under a tiered rate structure to fund local wastewater collection and treatment by the regional Passaic Valley Sewerage Commission (PVSC). Sewer charges support Newark's infrastructure and local operations, with 2024 rates set at \$5.38 per 1,000 CUFT for the first 600 CUFT and \$8.07 per 1,000 CUFT for additional usage, while senior citizens pay discounted rates of \$4.65 and \$6.95, respectively. PVSC charges cover regional wastewater treatment, with 2024 rates at \$30.77 per 1,000 CUFT for the first 600 CUFT and \$46.18 per 1,000 CUFT for usage above 600 CUFT, with senior discounts of \$26.40 and \$39.68, respectively. Senior citizens are also exempt from cost-of-living adjustments (COLA) starting in 2024.

Last adjusted:	January 2023
Fund:	Enterprise
Billing frequency:	Monthly
Min. bill	\$5.38/bill
0 – 6 HCF	\$ 5.38/HCF
>6 HCF	\$8.07/""

Residential Stormwater

While Newark does not impose separate residential stormwater utility fees, a stormwater connection fee of \$125 per 1,250 square feet applies to new connections to the system during construction or property modifications. For most residents, stormwater management costs are embedded in water and sewer rates. Learn more at <https://water.newarknj.gov>.

Philadelphia, Pennsylvania

Annual Cost AWWA Standard for Historical Comparison (120 HCF \approx 90,000 gals.)	
Water	\$870.84
Sewer	\$637.80
Combined	\$1,508.64
% change from 2023	14.3%

Stormwater fee not included in annual rates.

Residential Water Rates:

Last adjusted:	September 2024
Fund:	Enterprise
Billing frequency:	Monthly
Base charge (5/8" meter)	\$5.17/bill
0 – 20 HCF	\$6.432/HCF
>20 – 1,000 HCF	\$5.788 "
>1,000 – 20,000 HCF	\$4.484 "
>20,000 HCF	\$4.362 "

Philadelphia's water rates include a monthly service charge and a tiered quantity charge. Residential customers with a 5/8" meter pay a service charge of \$5.17. Usage is billed as follows: the first 2 Mcf (1 Mcf = 10 HCF) at \$6.43 per HCF, the next 98 Mcf at \$5.79 per HCF, the next 1,900 Mcf at \$4.48 per HCF, and usage over 2,000 Mcf at \$4.36 per HCF. These

rates exclude the Tiered Assistance Program Rider (TAP-R) surcharge of \$0.31 per HCF, which offsets the cost of providing reduced water bills to low-income customers through the Tiered Assistance Program (TAP). Water is sourced from the Delaware and Schuylkill Rivers, treated at three plants serving approximately 1.6 million residents. For details:

www.phila.gov/water/rates.

Residential Sewer Rates:

Sewer rates consist of a monthly service charge and a quantity charge tied to water usage. Residential customers with a 5/8" meter pay a service charge of \$7.64, with a quantity charge of \$4.11 per HCF. The TAP-R surcharge adds \$0.44 per HCF to support the Tiered Assistance Program. These fees fund wastewater collection and treatment at three water pollution control plants, ensuring clean discharge into the Delaware and Schuylkill Rivers. The system serves 1.6 million residents. For details: www.phila.gov/water/sewer.

Last adjusted:	September 2023
Fund:	Enterprise
Billing frequency:	Monthly
Base charge (5/8" meter)	\$ 7.64/bill
All units	\$ 4.111/HCF
Based on 100% of water usage.	

Residential Stormwater

Stormwater charges are based on impervious surfaces. Residential properties pay a flat Stormwater Management Service (SWMS) fee of \$18.47 per month and a billing and collection fee of \$1.94. Non-residential properties are billed \$0.0862 per 500 sq ft of gross area (GA) and \$0.6309 per 500 sq ft of impervious area (IA). These fees fund stormwater infrastructure, flood mitigation, and regulatory compliance, protecting Philadelphia's waterways. The system serves approximately 1.6 million residents. For details:

www.phila.gov/water/stormwater.

Phoenix, AZ

Annual Cost AWWA Standard for Historical Comparison (120 HCF \approx 90,000 gals.)	
Water	\$413.09
Sewer	\$361.77
Combined	\$774.85
% change from 2023	5.8%

Stormwater fee not included in annual rates.

Residential Water Rates:

Last adjusted:	March 2024
Fund:	Enterprise
Billing frequency:	Monthly
Minimum charge (5/8" meter) includes 1 HCF	\$4.64/HCF
Low Season	\$4.22/HCF
Med. Season	\$4.81 "
High Season	\$5.26 "

The City of Phoenix provides drinking water to residential, commercial, and industrial customers through a vast network of water treatment plants and distribution systems. The water rates in 2024 include a fixed monthly service charge of \$4.64 for a 5/8" meter inside the city. Usage charges vary depending on the season: \$4.22 per CCF in the low season (Jan, Feb, Mar, Dec), \$4.81 per CCF in the medium season (Apr, May, Oct, Nov), and \$5.26 per CCF in the high season (Jun, Jul, Aug, Sep). An additional \$0.62 per CCF environmental charge is applied to all water usage. Phoenix also imposes a 2.7% utility tax on water services, including the base charge and usage charges, and offers various conservation programs to encourage efficient water use.

Source: www.phoenix.gov

Residential Sewer Rates:

Phoenix's sewer utility charges for wastewater treatment and system maintenance based on the estimated volume of sewage discharged, typically calculated as 87% of water consumption. The Sewer User Rate is \$1.4469 per CCF and the Sewer Other Rate is \$1.4939 per CCF, making the total sewer charge \$2.9408 per CCF for 2024. These rates are applied to the volume of wastewater discharged, and an additional environmental charge supports regulatory compliance. Sewer customers are billed based on their winter water consumption average (Winter Quarter Average), and these rates fund the operation and maintenance of the sewer infrastructure, including treatment plants and pipelines.

Source: www.phoenix.gov

Residential Stormwater

Phoenix's stormwater utility manages runoff from rainfall to prevent flooding and protect water quality through a network of storm drains and retention basins. The stormwater excise tax is \$0.95 per month for single-family residences, regardless of meter size. This fee helps fund the operation, maintenance, and improvement of stormwater infrastructure. Phoenix's stormwater management system is essential in mitigating flooding risks during intense monsoon rains and ensuring that stormwater meets water quality standards. Additionally, the city complies with federal and local environmental regulations under the Clean Water Act by treating stormwater before discharge into local water bodies.

Source: www.phoenix.gov

Portland, Maine

Annual Cost AWWA Standard for Historical Comparison (120 HCF \approx 90,000 gals.)	
Water	\$447.84
Sewer	\$1,530.00
Combined	\$1,977.84
% change from 2023	1.2%

Stormwater fee not included in annual rates.

Residential Water Rates:

Last adjusted:	January 2024
Fund:	Enterprise
Billing frequency:	Monthly
Service charge ($\frac{5}{8}$ " meter) <i>Includes 1 HCF:</i>	\$11.49/bill
1-29 HCF	\$2.87/HCF
30-100 HCF	\$2.65 "
100-500 HCF	\$2.34 "
>500 HCF	\$1.35 "

Portland's water utility, managed by the Portland Water District (PWD), sources its water from Sebago Lake, one of Maine's largest and cleanest freshwater resources. The lake's exceptional quality allows minimal treatment using UV disinfection and chlorination, supported by a robust distribution system that includes over 1,000 miles of mains and 23 pumping stations. PWD serves over 200,000 people in 11 communities, with Portland being the largest service area. Residential water rates start at \$11.49 for the first 100 cubic feet, with tiered charges for additional

consumption to encourage conservation and ensure sustainable funding. Seasonal rates accommodate specific service conditions, and programs for low-income households help maintain affordability. For additional details, visit www.pwd.org.

Residential Sewer Rates:

Portland's sewer utility provides wastewater collection and treatment for about 68,000 residents and supports regional needs through the East End Wastewater Treatment Plant. This facility treats over 19 million gallons of wastewater daily, meeting stringent state and federal environmental standards. The sewer system includes a mix

of separate and combined sewer lines, with ongoing projects to reduce combined sewer overflows (CSOs) into Casco Bay by separating stormwater from wastewater and upgrading infrastructure. Sewer rates start at \$12.75 for the first 100 cubic feet, with additional usage charged at the same rate. These investments in wastewater management ensure compliance with environmental regulations, protect water quality, and support Portland's growth. Learn more at www.pwd.org.

Last adjusted:	January 2023
Fund:	Enterprise
Billing frequency:	Monthly
All HCF:	\$12.75/HCF

Residential Stormwater

Portland's stormwater utility funds its infrastructure and regulatory obligations through an impervious surface-based fee structure. All property owners pay a stormwater service charge based on the extent of impervious surfaces on their property that contribute to runoff. Residential properties are assessed a flat monthly fee, while commercial and industrial properties pay fees proportional to their impervious area. Revenue supports the maintenance of storm drains, flood mitigation systems, and green stormwater infrastructure like bioswales, rain gardens, and permeable pavements. These measures enhance flood control, reduce pollution, and comply with the Clean Water Act's MS4 permitting requirements. For more information, visit www.portlandmaine.gov/1108/Stormwater-Billing or www.portlandmaine.gov/590/Stormwater-Service-Charge.

Portland, OR

Annual Cost AWWA Standard for Historical Comparison (120 HCF ≈ 90,000 gals.)	
Water	\$1,741.58
Sewer	\$1,522.80
Combined	\$3,264.38
% change from 2023	5.4%

Stormwater fee not included in annual rates.

Residential Water Rates:

Last adjusted:	July 2024
Fund:	Enterprise
Billing frequency:	Monthly
Base charge (per day):	\$2.2863
Volume charge:	\$7.559/HCF

Portland, Oregon, provides drinking water to approximately 650,000 residents, primarily from the Bull Run Watershed, located 26 miles east of the city. Supplemental groundwater comes from the Columbia South Shore Well Field during peak demand. Water is treated for pH adjustment and corrosion control to meet federal and state standards. The rate structure includes a base charge (approximately \$68.59/month for typical residential customers) and a volume charge of \$7.559 per 100 cubic feet (ccf), funding maintenance of over 2,200 miles of distribution pipes. (Source: www.portland.gov/water/customer-service/pay-your-utility-bill/water-bill-rates-and-charges)

Residential Sewer Rates:

Portland's wastewater system serves 650,000 residents through the Columbia Boulevard and Tryon Creek Wastewater Treatment Plants, treating an average of 82 million gallons per day. Treated water is discharged into the Willamette and Columbia Rivers. Residential sewer rates include a volume charge of \$12.69 per ccf and fund system operations, compliance, and infrastructure. (Source: www.portland.gov/bes/pay-your-utility-bill/sewer-and-stormwater-rates-and-charges)

Last adjusted:	July 2024
Fund:	Enterprise
Billing frequency:	Monthly
Residential users:	\$12.69/HCF of water
Non-residential users:	\$13.00/HCF of water

Residential Stormwater

Last adjusted:	July 2024
Fund:	Enterprise
Stormwater unit:	\$5.76/month
Under 1,500 sq.ft	\$69.12/year
1,500-2,700 sq.ft	\$138.24 ""
Over 2,700 sq. ft	\$207.36 ""
Non-Residential	\$14.252 per 1,000 sq. ft

Portland manages stormwater through gray infrastructure (pipes and outfalls) and green solutions like bioswales and rain gardens. Residential properties are charged a stormwater fee based on impervious surface area, starting at \$5.76 per month for small properties. Non-residential properties pay \$14.252 per 1,000 square feet of impervious area, supporting compliance with the Clean Water Act and green infrastructure maintenance. (Source: www.portland.gov/bes/pay-your-utility-bill/sewer-and-stormwater-rates-and-charges)

Providence, Rhode Island

Annual Cost AWWA Standard for Historical Comparison (120 HCF \approx 90,000 gals.)	
Water	\$610.01
Sewer	\$763.19
Combined	\$1,373.20
% change from 2023	1.4%

Stormwater fee not included in annual rates.

Residential Water Rates:

Last adjusted:	July 2021
Fund:	Enterprise
Billing frequency:	Monthly
Base charge (5/8" meter)	\$10.35/month
All units	\$3.830 /HCF

Residential water customers in Providence, served by the Providence Water Supply Board, pay a \$10.35 monthly service charge for a standard 5/8" meter and \$3.83 per hundred cubic feet (HCF) of water used. Bills are issued monthly, with a 1%

interest charge on overdue balances. Additional fees apply for new installations, pavement restoration, and complex utility routing. Fire protection fees based on meter size are also charged to Providence ratepayers (providencewater.com).

Residential Sewer Rates:

Providence's sewer charges, managed by the Narragansett Bay Commission (NBC), include a \$260.87 annual customer charge per dwelling and a \$4.186 per HCF usage fee. Residential well users pay \$592.73 annually based on average consumption. Fees support NBC's treatment facilities and are billed monthly or based on water meter readings, with a 1% interest on late payments. Additional charges include capacity and connection fees for new developments, and pretreatment or backup-related service fees (narrabay.com).

Last adjusted:	July 2024
Fund:	Enterprise
Annual Fixed Fee:	\$260.87 per dwelling unit
All units:	\$4.186/HCF

Residential Stormwater

Providence does not impose a specific residential stormwater fee but requires a permit fee for new or redeveloped properties connecting to Narragansett Bay Commission facilities.

These fees range from \$140 to \$500, depending on the user type (narrabay.com).

Stormwater management relies on broader municipal programs, including green infrastructure and flood mitigation projects funded by initiatives like the SNEP SOAR program (climatereadypvd.providenceri.gov).

Saint Louis, Missouri

Annual Cost AWWA Standard for Historical Comparison (120 HCF \approx 90,000 gals.)	
Water	\$442.12
Sewer	\$1,103.28
Combined	\$1,545.40
% change from 2023	11.5%

Stormwater fee not included in annual rates.

Residential Water Rates:

Last adjusted:	July 2024
Fund:	Enterprise
Billing frequency:	Monthly
Base charge (5/8" meter)	\$34.33
All HCF	\$2.54/HCF

The City of St. Louis Water Division delivers potable water to approximately 1 million people, including residents of St. Louis and parts of St. Louis County. The system sources water from the Missouri and Mississippi Rivers, with robust

treatment processes ensuring high-quality drinking water. Flat rates apply to unmetered customers (e.g., \$5.41 per room and \$21.19 per toilet per quarter for later years), while metered customers pay readiness-to-serve charges based on meter size (e.g., \$34.33 for a 5/8" meter) and usage charges (\$2.54 per 100 cubic feet). The system's infrastructure supports water treatment, distribution, and billing, with oversight by the Board of Aldermen. More details are available at www.stlwater.com.

Residential Sewer Rates:

The Metropolitan St. Louis Sewer District (MSD) provides wastewater collection and treatment for over 1.3 million people in St. Louis City and County. Metered customers are charged a \$30.14 monthly base rate and \$6.18 per 100 cubic feet of winter-quarter water usage. Unmetered customers are billed based on home features, including \$3.14 per room, \$11.74 per toilet, and \$10.05 per bath/shower each month.

MSD operates extensive infrastructure to ensure safe and efficient wastewater management, focusing on environmental protection and regulatory compliance. Additional fees apply for industrial and commercial users with high-strength discharges. More information can be found at www.msdpjectclear.org.

Last adjusted:	July 2024
Fund:	Enterprise
Billing frequency:	Monthly
Base charge:	\$30.14/bill
All units:	\$6.18/HCF
Based on 100% of water usage.	

Residential Stormwater

MSD's stormwater system manages runoff from impervious surfaces, serving residential and non-residential properties. Non-residential customers are billed \$1.05 per 1,000 square feet of impervious area monthly, while residential stormwater services are funded through voter-approved property taxes. The system includes maintenance of drainage infrastructure, flood mitigation, and environmental compliance. MSD provides tools like the Stormwater Bill Estimator to increase transparency and allow property owners to verify charges. For further details, visit www.msdpjectclear.org.

Saint Paul, Minnesota

Annual Cost AWWA Standard for Historical Comparison (120 HCF \approx 90,000 gals.)	
Water	\$631.32
Sewer	\$651.60
Combined	\$1,282.92
% change from 2023	7.8%

Stormwater fee not included in annual rates.

Residential Water Rates:

Last adjusted:	January 2024
Fund:	Enterprise
Billing frequency:	Quarterly
Service fee (<1"):	\$21.75/Quarter
Winter – December to May:	
All units	\$4.00 /HCF
Summer – June to November:	
All units	\$4.13/HCF
Annual testing charge:	\$6.36/household

Saint Paul Regional Water Services (SPRWS) supplies approximately 40 million gallons of drinking water daily to Saint Paul and nearby suburbs. Residential water rates include seasonal usage charges of \$4.00 per 100 cubic feet (hcf) in winter (January–May and December) and \$4.13 per hcf in summer (June–November) to account for higher demand. Customers also pay a quarterly base fee of \$21.75, a \$4.50 Right of Way (R-O-W) Recovery Fee for public infrastructure, a \$2.43

Safe Drinking Water Act fee for water quality compliance, and a \$0.24 per hcf surcharge for water main replacement. SPRWS maintains a strong treatment and distribution system and offers free lead pipe replacements through its "Lead Free SPRWS" initiative to enhance public health. Learn more at www.stpaul.gov/departments/saint-paul-regional-water-services.

Residential Sewer Rates:

Saint Paul's sanitary sewer system includes approximately 804 miles of pipes that collect and transport wastewater to regional treatment facilities. Residential customers pay \$5.13 per 100 cubic feet of metered water, with minimum quarterly charges starting at \$16.20 for single-family homes. The first-quarter bill sets an annual usage cap, ensuring future bills don't exceed the capped rate. These fees support the operation and maintenance of an aging system, much of it built between 1887 and 1958. Property owners maintain sewer laterals from their homes to the main line. Investments prioritize repairs and upgrades to ensure reliability and prevent backups. Learn more at www.stpaul.gov/departments/public-works/sewer-utility-division/sanitary-sewer-rates.

Last adjusted:	January 2024
Fund:	Enterprise
Billing Frequency:	Quarterly
Service Base Fee	\$9.00/quarter
All units:	\$5.13/HCF

Residential Stormwater

Saint Paul's stormwater utility manages approximately 450 miles of storm sewers to handle runoff, reduce flooding, and protect water quality. Storm Sewer System Charges (SSSC) are assessed annually based on property land use and impervious surface area, which affect runoff volume. Rates include \$119.71 per small residential parcel, \$80.52 per condominium or townhouse unit, and \$1,976.10 per acre for commercial and industrial properties. Cemeteries, parks, and large residential parcels are charged \$200.23 per acre. These fees fund system maintenance, regulatory compliance, and green infrastructure projects like retention basins and rain gardens. Property owners can request charge reviews for implementing stormwater management measures. Learn more at www.stpaul.gov/departments/public-works/sewer-utility-division/storm-sewer-system-charge.

San Antonio, Texas

Annual Cost AWWA Standard for Historical Comparison (120 HCF \approx 90,000 gals.)	
Water	\$515.00
Sewer	\$438.24
Combined	\$953.24
% change from 2023	0.7%

Stormwater fee not included in annual rates.

Residential Water Rates:

Last adjusted:	January 2024
Fund:	Enterprise
Billing Frequency:	Monthly
Base charge (5/8" meter)	\$9.00/kgal + \$2 if over 4kgal/bill
Water Supply Fee	
0 – 4 kgal:	\$1.631/kgal
>4 – 7 kgal:	\$3.018 "
>7 – 12 kgal:	\$5.464 "
>12 – 20 kgal:	\$7.177 "
>20 kgal:	\$10.194 "
Monthly Volume Charge:	
0 – 4 kgal:	\$0.907/kgal
>4 – 7 kgal:	\$1.678 "
>7 – 12 kgal:	\$3.039 "
>12 – 20 kgal:	\$3.991 "
>20 kgal:	\$5.669 "

San Antonio Water System (SAWS) serves over 2 million residents with water sourced from the Edwards Aquifer, Trinity Aquifer, Canyon Lake, and desalination plants. Residential water bills include a \$9.00 base charge (5/8" meter) plus tiered volume rates: \$0.907/kgal for 0–4 kgal, increasing up to \$5.669/kgal for usage over 20 kgal. The Water Supply Fee (\$1.631–\$10.194/kgal) funds long-term water resource projects. The Edwards Aquifer Authority (EAA) Fee (\$0.2986/kgal) supports the management and protection of the Edwards Aquifer. The Uplift Assistance Program Fee (\$0.13/kgal) funds bill assistance programs for qualifying low-income customers, ensuring water affordability. The TCEQ Fee (\$0.21/bill) covers regulatory compliance costs passed through to SAWS by the Texas Commission on Environmental Quality. www.saws.org

Residential Sewer Rates:

SAWS sewer services support wastewater treatment for over 2 million residents, ensuring clean water discharge and environmental protection. Bills include a \$10.00 base charge (5/8" meter) and tiered volume rates: \$2.539/kgal for the first 4 kgal and \$4.444/kgal above 4 kgal, calculated using winter average water usage. The Uplift Assistance Program Fee (\$0.15/kgal) provides financial relief to low-income customers for sewer services. The TCEQ Fee (\$0.06/bill) funds state-mandated regulatory compliance to maintain water quality and environmental standards. www.saws.org

Last adjusted:	January 2024
Fund:	Enterprise
Billing Frequency:	Monthly
Service Charge	\$10/month
0 – 4 kgal	\$ 2.539/kgal
>4 kgal	\$ 4.444 "

Residential Stormwater

The City Stormwater Fee funds drainage infrastructure to manage runoff, reduce flooding, and protect water quality. Residential customers pay a \$3.75 flat fee monthly, determined by impervious surface area on their property. This fee supports flood mitigation projects, system maintenance, and compliance with federal stormwater regulations to improve environmental resilience and public safety.

www.saws.org

San Diego, California

Annual Cost AWWA Standard for Historical Comparison (120 HCF \approx 90,000 gals.)	
Water	\$1,120.20
Sewer	\$772.86
Combined	\$1,893.06
% change from 2023	5.7%

Stormwater fee not included in annual rates.

Residential Water Rates:

Last adjusted:	July 2024
Fund:	Enterprise
Billing frequency:	Monthly
Base charge (3/4"):	\$25.15/month
0 – 5 HCF	\$6.40/HCF
6 – 11 ""	\$ 7.24 ""
>11 ""	\$ 9.12 ""

San Diego's water utility serves approximately 1.4 million residents, relying on imported supplies from the Colorado River and State Water Project for 85% of its water (sandiego.gov/public-utilities). Residential rates include a \$25.15 monthly base fee for a 3/4-inch meter and tiered volumetric charges: \$6.40 per HCF for 0–5 HCF, \$7.24 for 6–11 HCF, and \$9.12 for over 11 HCF. Multi-family customers pay a \$25.15 base fee and \$7.52 per HCF. The city uses over 200,000 acre-feet annually and is advancing desalination, recycled water, and the Pure Water program, which will meet 50% of water needs by 2035 (sandiego.gov/purewater).

Residential Sewer Rates:

San Diego's sewer system serves 2.2 million people across 450 square miles, with residential rates including a \$30.58 bi-monthly base fee and \$5.17 per HCF of sewage, calculated as 95% of winter water usage (sandiego.gov/public-utilities). New customers pay a flat \$123.64 monthly charge, based on 9 HCF of typical usage, while charges are capped at 20 HCF monthly, totaling \$237.38. Multi-family customers pay a \$15.29 base fee and \$5.17 per HCF. The system operates over 3,000 miles of pipelines and is upgrading treatment plants through the Pure Water program to recycle wastewater into drinking water (sandiego.gov/purewater). Rates fund repairs, regulatory compliance, and service expansion (sandiego.gov/cip).

Last adjusted:	January 2024
Fund:	Enterprise
Billing frequency:	Bi-monthly
Base charge:	\$30.58/bill
All units:	\$5.17/HCF

Residential Stormwater

San Diego's stormwater utility manages 900 miles of channels and 70,000 drains to mitigate flooding and pollution, funded by a \$12 annual fee for most residential properties (sandiego.gov/stormwater). Non-residential properties pay fees based on parcel size and impervious surface area. The fee, unchanged since 1990, creates a \$1.6 billion funding shortfall (thinkblue.org). With grants and general funds currently filling the gap, future funding solutions, such as parcel-based fees, are critical to meet federal mandates, control urban runoff, and rehabilitate infrastructure.

San Francisco, California

Annual Cost AWWA Standard for Historical Comparison (120 HCF \approx 90,000 gals.)	
Water	\$1,598.16
Sewer	\$1,985.76
Combined	\$3,583.92
% change from 2023	5.2%

Stormwater fee not included in annual rates.

Residential Water Rates:

Last adjusted:	July 2024
Fund:	Enterprise
Billing frequency:	Monthly
Base charge (5/8" meter)	\$17.48/month
0 – 4 HCF	\$ 10.85/HCF
>4 HCF	\$ 12.05 "

San Francisco's water service, managed by the San Francisco Public Utilities Commission (SFPUC), serves approximately 2.7 million Bay Area customers with a two-part rate structure: a fixed monthly charge based on meter size (e.g., \$17.48 for a 5/8-inch meter in FY24-25) and a tiered

volumetric rate (\$10.85/CCF for the first 4 units, \$12.05 thereafter). Funded entirely by ratepayers, the system supports upgrades to 100-year-old infrastructure for seismic resilience, leak prevention, and water quality. Temporary drought surcharges (up to 32%) are applied during declared shortages to stabilize revenue and encourage conservation. Programs like the Customer Assistance Program (CAP) offer low-income bill relief, while rebates promote water-efficient appliances

Residential Sewer Rates:

The San Francisco Public Utilities Commission (SFPUC) operates a combined sewer system managing wastewater and stormwater. Residential rates include a fixed charge (\$5.28/month in FY24-25), a volumetric rate (\$17.80/CCF), and a stormwater charge. Charges are based on assumed water return (90% for single-family, 95% for multi-family). The system integrates stormwater management for urban flood control and compliance with environmental regulations.

Upgrades target aging infrastructure, pollutant reduction, and climate resilience. Capacity charges (e.g., \$4,856 for a 5/8-inch meter) fund system expansions, and customers can adjust flow factors for atypical usage

Last adjusted:	July 2024
Fund:	Special Revenue
Service charge (5/8" meter):	\$5.28/month
Volume Charge (Based on 90% of water usage)	\$17.80/HCF

Residential Stormwater

The stormwater charge, integrated into sewer bills, is based on parcel size and surface type. Residential parcels \leq 6,000 sq ft are billed under a three-tier system (e.g., \$5.04/month for Tier 1 in FY24-25). Larger and non-residential parcels are assessed by permeable (\$0.41/1,000 sq ft) and impermeable (\$4.11/1,000 sq ft) areas. Geospatial analysis determines charges, but customers can contest assessments. Green infrastructure projects like rain gardens and permeable pavement qualify for stormwater credits, reducing runoff and monthly bills while supporting climate adaptation

San Francisco Public Utilities Commission, *Rate Schedules & Fees for Water and Sewer Service*, Fiscal Years 2024-25 and 2025-26. Available at: <https://sfpuc.gov>.

San Jose, California

Annual Cost AWWA Standard for Historical Comparison (120 HCF \approx 90,000 gals.)	
Water	\$1,597.18
Sewer	\$595.08
Combined	\$2,192.26
% change from 2023	8.8%

Stormwater fee not included in annual rates.

Residential Water Rates:

Last adjusted:	July 2024
Fund:	Enterprise
Billing frequency:	Monthly
Base charge (5/8" meter)	\$55.51/bill
0 – 6 HCF	\$5.5064/HCF
6 – 12 HCF	\$ 7.3795 "
>12 HCF	\$ 10.7652 "

San Jose's residential water rates are structured in a tiered system, where the first 6 CCF of water usage (Tier 1) costs \$5.5064 per CCF, the next 7-12 CCF (Tier 2) costs \$7.3795 per CCF, and any usage over 12 CCF (Tier 3) is charged at \$10.7652 per CCF. Additionally, residents are charged a monthly service fee of \$55.51 for a 5/8-inch meter.

Surcharges include \$1.45 per month for the Water Rate Assistance Program (WRAP), \$0.04 for state revolving fund loan repayments, and other small fees for conservation programs and infrastructure maintenance. San Jose's water system serves approximately 1 million residents, sourcing water from local reservoirs and the Santa Clara Valley Water District.

Source: www.sanjoseca.gov

Residential Sewer Rates:

San Jose's residential sewer rates are based on property type. A single-family home pays a monthly charge of \$49.59 (or \$595.08 annually). Multiple-family residences are charged \$33.23 per unit per month, equating to \$398.76 annually. Mobile homes incur a charge of \$37.44 per month, totaling \$449.28 annually. These fees fund the operation and maintenance of San Jose's sanitary sewer system, including the San José-Santa Clara Regional Wastewater Facility, which processes millions of gallons of wastewater daily to meet health and environmental standards.

Source: www.sanjoseca.gov

Last adjusted:	July 2024
Fund:	Enterprise
Flat rate	\$49.59/month

Residential Stormwater

Stormwater charges in San Jose are based on property size and type. Single-family homes and duplexes are charged \$7.87 per month (or \$94.44 annually), while multiple-family residences (3-4 units) pay \$14.95 per month (\$179.40 annually). Larger multiple-family residences (5+ units) are charged \$4.30 per unit per month, totaling \$51.60 per year. Mobile homes incur a \$3.94 per month charge, amounting to \$47.28 annually. These fees help maintain the city's stormwater drainage system, preventing flooding, managing runoff, and meeting water quality standards.

Source: www.sanjoseca.gov

Santa Fe, New Mexico

Annual Cost AWWA Standard for Historical Comparison (120 HCF \approx 90,000 gals.)	
Water	\$813.42
Sewer	\$507.96
Combined	\$1,321.38
% change from 2023	0.0%

Stormwater fee not included in annual rates.

Residential Water Rates:

Last adjusted:	January 2013
Fund:	Enterprise
Billing frequency:	Monthly
Base charge (5/8" meter)	\$18.42/month
September to April:	
0 – 7,000 gallons	\$6.06/kgal
> 7,000 gallons	\$21.72 ""
May To August:	
0 – 10,000 gallons	\$6.06/kgal
> 10,000 gallons	\$21.72 ""

Santa Fe's water utility serves city and authorized areas, funded through rates last updated in 2013. Residential customers with a 5/8" meter pay a \$18.42 base charge. Seasonal rates apply: Sept–April, \$6.06 per 1,000 gallons for the first 7,000 gallons, \$21.72 beyond; May–Aug, the first tier increases to 10,000 gallons. Revenues fund supply, treatment, conservation, and maintenance, while challenges include aging infrastructure and conservation demands.
(Source: Santa Fe Code of Ordinances, Chapter 25, Exhibit B: Rate Schedule 1E)

Residential Sewer Rates:

Santa Fe's sewer utility serves city and authorized areas, funded through rates last updated in 2019. Residential customers with a 5/8" meter pay a \$7.53 base charge and \$4.64 per 1,000 gallons of water used. Revenues fund system maintenance, regulatory compliance, and infrastructure upgrades. Key challenges include inflow mitigation and aging infrastructure.

(Source: Santa Fe Code of Ordinances, Chapter 22, Exhibit A)

Last adjusted:	January 2019
Fund:	Enterprise
Billing frequency:	Monthly
Service Fee	\$7.53/month
Usage Fee	\$4.64/kgal

Residential Stormwater

Santa Fe's stormwater utility, last updated in 2020, charges \$5.50/month for residential customers. Revenues support stormwater infrastructure, flood mitigation, and Clean Water Act compliance. The utility serves city and authorized areas. Challenges include upgrading infrastructure and managing increased storm intensity.

(Source: Santa Fe Code of Ordinances, Chapter 13, Subsection 13-1)

Seattle, Washington

Annual Cost AWWA Standard for Historical Comparison (120 HCF \approx 90,000 gals.)	
Water	\$960.80
Sewer	\$2,196.00
Combined	\$3,156.80
% change from 2023	2.6%

Stormwater fee not included in annual rates.

Residential Water Rates:

Last adjusted:	January 2023
Fund:	Enterprise
Billing frequency:	Monthly
Base charge ($\frac{3}{4}$ " meter)	\$19.60/month
Winter – September 16 to May 15:	
All units	\$ 5.76 /HCF
Summer – May 16 To September 15:	
0 – 10 HCF	\$ 5.92/HCF
10 – 26 HCF	\$ 7.32 "
>36 HCF	\$11.80 "

Seattle Public Utilities (SPU) supplies drinking water to approximately 1.6 million people from the Cedar River and South Fork Tolt River watersheds. The system includes approximately 1,800 miles of mains, 17,000 valves, and 18,000 hydrants, supported by state-of-the-art treatment facilities and daily water quality testing. SPU also conducts public outreach through tours and educational programs.

Residential Sewer Rates:

Seattle's sewer network spans approximately 1,200 miles, transporting wastewater to King County treatment facilities. It includes combined and separate systems, with property owners responsible for maintaining side sewers. SPU performs ongoing maintenance to prevent overflows, backups, and environmental impacts.

Last adjusted:	January 2024
Fund:	Enterprise
All units:	\$18.30/HCF

Residential Stormwater

Last adjusted:	January 2024
Fund:	Enterprise
Under 2,000 sq. ft.	\$229.93/year
2,000-2,999 ""	\$379.58 "
3,000-4,999 ""	\$524.59 "
5,000-6,999 ""	\$712.36 "
7,000-9,999 ""	\$898.51 "

The stormwater system manages runoff using approximately 400 miles of pipes and Green Stormwater Infrastructure (GSI) like rain gardens and permeable pavements. Drainage fees are based on impervious surface area, encouraging sustainable practices to reduce flooding and pollution while protecting local waterways.

Information was pulled from [Seattle Public Utilities](#). For more information, visit their website.

Washington, District of Columbia

Annual Cost AWWA Standard for Historical Comparison (120 HCF \approx 90,000 gals.)	
Water	\$1,005.00
Sewer	\$1,637.40
Combined	\$2,642.40
% change from 2023	6.6%

Stormwater fee not included in annual rates.

Residential Water Rates:

Last adjusted:	October 2024
Fund:	Enterprise
Billing frequency:	Monthly
Meter fee (5/8" meter):	\$7.75/month
0 – 4 HCF:	\$5.21/HCF
>4 HCF:	\$6.81 "
Water System Replacement Fee:	\$6.30/month

The Volumetric Water Fee is \$5.21 per HCF (hundred cubic feet) for the first 4 HCF and \$6.81 per HCF beyond that. The Meter Fee, \$7.75 per month for standard 5/8" meters, covers metering costs. The Water System Replacement Fee, \$6.30 per month, funds the replacement of aging water mains and pipes. These charges are based on usage and meter size and are billed monthly.

Residential Sewer Rates:

The **Volumetric Sewer Fee** is \$12.07 per HCF of water usage. Additional fees include **Right-of-Way (ROW)** at \$0.19 per HCF and **Payment-In-Lieu of Taxes (PILOT)** at \$0.61 per HCF, which support access to public sewer infrastructure. These charges also contribute to projects like the Clean Rivers Project, which reduces combined sewer overflows (CSOs). Fees are based on water usage and billed monthly.

Last adjusted:	October 2024
Fund:	Enterprise
All units:	\$12.07/HCF
Right-of-Way Fee:	\$0.19/HCF
PILOT Fee:	\$0.61 "

Residential Stormwater

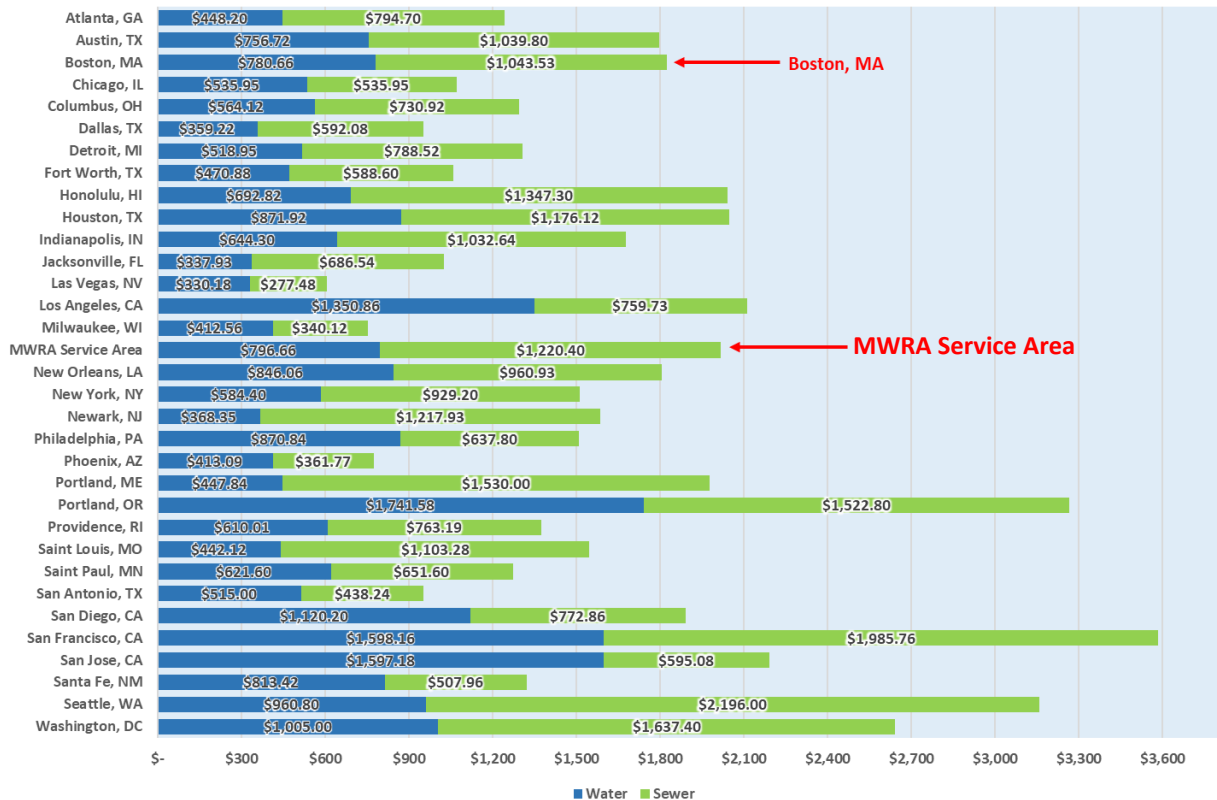
Stormwater fees fund infrastructure to manage runoff and reduce pollution. The Clean Rivers Impervious Area Charge (CRIAC), \$21.23 per Equivalent Residential Unit (ERU) for FY 2025, supports the Combined Sewer Overflow Long Term Control Plan (CSO LTCP), which reduces combined sewer overflows (CSOs). Introduced in 2009, the CRIAC is based on impervious surface area, with one ERU equal to 1,000 square feet, ensuring equitable cost distribution. The Stormwater Fee, \$2.67 per ERU, supports compliance with the Municipal Separate Storm Sewer System (MS4) permit, funding pollution control, green infrastructure, and runoff reduction projects. These fees are assessed using GIS data and billed monthly to address runoff impacts and support regulatory mandates.

Information was pulled from [DC Water](#). For more information, visit their website.

COMPARATIVE ANNUAL RESIDENTIAL WATER & SEWER CHARGES FOR MAJOR UNITED STATES CITIES 2024

	Water	Sewer	Combined	Change
Atlanta, GA	\$448.20	\$794.70	\$1,242.90	5.0%
Austin, TX	\$756.72	\$1,039.80	\$1,796.52	9.9%
Boston, MA	\$780.66	\$1,043.53	\$1,824.19	1.4%
Chicago, IL	\$535.95	\$535.95	\$1,071.90	2.6%
Columbus, OH	\$564.12	\$730.92	\$1,295.04	2.4%
Dallas, TX	\$359.22	\$592.08	\$951.30	1.3%
Detroit, MI	\$518.95	\$788.52	\$1,307.47	3.2%
Fort Worth, TX	\$470.88	\$588.60	\$1,059.48	2.6%
Honolulu, HI	\$692.82	\$1,347.30	\$2,040.12	11.4%
Houston, TX	\$871.92	\$1,176.12	\$2,048.04	3.3%
Indianapolis, IN	\$644.30	\$1,032.64	\$1,676.94	-0.3%
Jacksonville, FL	\$337.93	\$686.54	\$1,024.46	0.0%
Las Vegas, NV	\$330.18	\$277.48	\$607.66	5.7%
Los Angeles, CA	\$1,350.86	\$759.73	\$2,110.59	17.7%
Milwaukee, WI	\$412.56	\$340.12	\$752.68	1.4%
MWRA Service Area	\$796.66	\$1,220.40	\$2,017.05	5.1%
New Orleans, LA	\$846.06	\$960.93	\$1,806.99	0.0%
New York, NY	\$584.40	\$929.20	\$1,513.60	8.5%
Newark, NJ	\$368.35	\$1,217.93	\$1,586.28	4.3%
Philadelphia, PA	\$870.84	\$637.80	\$1,508.64	14.7%
Phoenix, AZ	\$413.09	\$361.77	\$774.85	5.8%
Portland, ME	\$447.84	\$1,530.00	\$1,977.84	1.2%
Portland, OR	\$1,741.58	\$1,522.80	\$3,264.38	5.4%
Providence, RI	\$610.01	\$763.19	\$1,373.20	1.4%
Saint Louis, MO	\$442.12	\$1,103.28	\$1,545.40	11.5%
Saint Paul, MN	\$621.60	\$651.60	\$1,273.20	7.0%
San Antonio, TX	\$515.00	\$438.24	\$953.24	0.7%
San Diego, CA	\$1,120.20	\$772.86	\$1,893.06	5.7%
San Francisco, CA	\$1,598.16	\$1,985.76	\$3,583.92	5.2%
San Jose, CA	\$1,597.18	\$595.08	\$2,192.26	8.8%
Santa Fe, NM	\$813.42	\$507.96	\$1,321.38	0.0%
Seattle, WA	\$960.80	\$2,196.00	\$3,156.80	2.6%
Washington, DC	\$1,005.00	\$1,637.40	\$2,642.40	6.6%
AVERAGE	\$737.11	\$919.43	\$1,656.53	

Water and sewer charges based on an annual water consumption of 120 HCF \approx 90 kgal
Note: MWRA Service Area averages exclude non-sewered communities.



APPENDIX A

2023 WATER & SEWER RETAIL RATE INFORMATION

NOTE: The Advisory Board endeavors to portray the most accurate information possible at time of print. As a result, some 2023 rates and calculations may differ from the information published in the 2023 Retail Rate Survey to reflect more accurate information obtained since that time.

****Revised to remove sewer only communities from water section****

**ANNUAL WATER AND SEWER CHARGES IN
COMMUNITIES RECEIVING SERVICES FROM THE MWRA
2023**

	Water	Sewer
Arlington (W/S)*	\$ 1,084.72	\$ 1,259.32
Ashland (S/partial W)	\$ 481.60	\$ 1,649.60
Bedford (S/partial W)	\$ 1,016.00	\$ 1,496.00
Belmont (W/S)	\$ 877.88	\$ 1,646.48
Boston (W/S)	\$ 759.15	\$ 1,039.30
Braintree (S)	\$ 758.60	\$ 1,030.60
Brookline (W/S)	\$ 745.80	\$ 1,269.72
Burlington (W/S)	\$ 291.60	\$ 476.20
Cambridge (S/partial W)	\$ 416.80	\$ 1,910.40
Canton (S/partial W)	\$ 773.52	\$ 1,137.80
Chelsea (W/S)	\$ 716.40	\$ 1,194.00
Chicopee (W)	\$ 564.00	-
Clinton (W/S)	\$ 375.52	\$ 281.98
Dedham (S/partial W)	\$ 723.72	\$ 937.28
Everett (W/S)	\$ 324.00	\$ 879.60
Framingham (W/S)	\$ 1,044.60	\$ 1,316.52
Hingham (S)	\$ 766.39	\$ 1,687.20
Holbrook (S)	\$ 1,128.80	\$ 929.60
Leominster (partial W)	\$ 548.20	-
Lexington (W/S)	\$ 708.40	\$ 1,414.00
Lynn (partial W)	\$ 544.80	-
Lynnfield (W)	\$ 502.80	-
Malden (W/S)	\$ 785.04	\$ 858.24
Marblehead (W)	\$ 931.00	-
Marlborough (partial W)	\$ 944.40	-
Medford (W/S)	\$ 882.72	\$ 1,315.92
Melrose (W/S)	\$ 1,062.24	\$ 1,517.56
Milton (W/S)	\$ 944.40	\$ 1,663.68
Nahant (W)*	\$ 1,226.40	-
Natick (S)	\$ 523.04	\$ 1,632.00
Needham (S/partial W)	\$ 488.88	\$ 1,334.52
Newton (W/S)	\$ 1,036.00	\$ 1,602.20
Northborough (partial W)	\$ 781.60	-
Norwood (W/S)	\$ 842.04	\$ 1,105.20
Peabody (partial W)	\$ 524.00	-
Quincy (W/S)	\$ 952.80	\$ 1,310.40
Randolph (S)	\$ 697.00	\$ 1,120.60
Reading (W/S)	\$ 1,372.00	\$ 1,307.00
Revere (W/S)	\$ 529.20	\$ 1,597.20
Saugus (W)	\$ 776.90	-
Somerville (W/S)	\$ 944.55	\$ 1,751.61
South Hadley (W)	\$ 567.60	-
Southborough (W)	\$ 660.56	-
Stoneham (W/S)	\$ 834.00	\$ 1,411.20
Stoughton (S/partial W)	\$ 729.48	\$ 1,503.60
Swampscott (W)	\$ 987.00	-
Wakefield (S/partial W)	\$ 1,094.84	\$ 1,577.20
Walpole (S)	\$ 816.95	\$ 1,092.62
Waltham (W/S)	\$ 407.28	\$ 733.32
Watertown (W/S)	\$ 720.00	\$ 1,396.00
Wellesley (S/partial W)	\$ 648.96	\$ 1,279.20
Weston (W)	\$ 554.00	-
Westwood (S/partial W)	\$ 723.72	\$ 870.60
Weymouth (S)	\$ 708.24	\$ 1,225.72
Wilbraham (W)	\$ 494.40	-
Wilmington (S/partial W)	\$ 624.00	\$ 740.40
Winchester (S/partial W)*	\$ 393.20	\$ 454.20
Winthrop (W/S)	\$ 1,516.20	\$ 1,516.20
Woburn (S/partial W)	\$ 379.24	\$ 295.00
Worcester (partial W)	\$ 453.60	-
AVERAGE	\$745.18	\$1,221.98
Percent change	6.2%	6.13%

Water and Sewer Charges are based on an annual water consumption of 120 HCF ≈ 90 kgal.

(*) Indicates communities that utilize the debt service exclusion as permitted under General Law 59 Section 21C(n).

Combined Annual Water and Sewer Charges for Communities Receiving Services from the MWRA 2023

Charges include MWRA, community, and alternatively supplied services.

Rates based on average annual household use of **120 hundred cubic feet (HCF)**, or approximately **90,000 gallons**.

	Water	Sewer	Combined	Change
Arlington (W/S)*	\$1,084.72	\$1,259.32	\$2,344.04	3.6%
Ashland (S/partial W)	\$481.60	\$1,649.60	\$2,131.20	0.0%
Bedford (S/partial W)	\$1,016.00	\$1,496.00	\$2,512.00	9.2%
Belmont (W/S)	\$877.88	\$1,646.48	\$2,524.36	0.0%
Boston (W/S)	\$759.15	\$1,039.30	\$1,798.45	1.3%
Braintree (S)	\$758.60	\$1,030.60	\$1,789.20	2.2%
Brookline (W/S)	\$745.80	\$1,269.72	\$2,015.52	4.2%
Burlington (S/partial W)	\$291.60	\$476.20	\$767.80	5.0%
Cambridge (S/partial W)	\$416.80	\$1,910.40	\$2,327.20	5.4%
Canton (S/partial W)	\$773.52	\$1,137.80	\$1,911.32	5.9%
Chelsea (W/S)	\$716.40	\$1,194.00	\$1,910.40	1.5%
Chicopee (W)	\$564.00	\$809.15	\$1,373.15	0.0%
Clinton (W/S)	\$375.52	\$281.98	\$657.50	0.0%
Dedham (S/partial W)	\$723.72	\$937.28	\$1,661.00	2.3%
Everett (W/S)	\$324.00	\$879.60	\$1,203.60	4.2%
Framingham (W/S)	\$1,044.60	\$1,316.52	\$2,361.12	0.0%
Hingham (S)	\$766.39	\$1,687.20	\$2,453.59	16.2%
Holbrook (S)	\$1,128.80	\$929.60	\$2,058.40	13.2%
Leominster (partial W)	\$548.20	\$607.60	\$1,155.80	0.0%
Lexington (W/S)	\$708.40	\$1,414.00	\$2,122.40	9.4%
Lynn (partial W)	\$544.80	\$999.60	\$1,544.40	4.0%
Malden (W/S)	\$785.04	\$858.24	\$1,643.28	2.9%
Marblehead (W)	\$931.00	\$1,428.00	\$2,359.00	1.2%
Marlborough (partial W)	\$944.40	\$1,009.20	\$1,953.60	0.0%
Medford (W/S)	\$882.72	\$1,315.92	\$2,198.64	9.0%
Melrose (W/S)	\$1,062.24	\$1,517.56	\$2,579.80	3.5%
Milton (W/S)	\$944.40	\$1,663.68	\$2,608.08	8.0%
Nahant (W)*	\$1,226.40	\$1,389.60	\$2,616.00	-9.2%
Natick (S)	\$523.04	\$1,632.00	\$2,155.04	6.0%
Needham (S/partial W)	\$488.88	\$1,334.52	\$1,823.40	2.6%
Newton (W/S)	\$1,036.00	\$1,602.20	\$2,638.20	3.5%
Northborough (partial W)	\$781.60	\$1,505.08	\$2,286.68	4.0%
Norwood (W/S)	\$842.04	\$1,105.20	\$1,947.24	7.8%
Peabody (partial W)	\$524.00	\$758.40	\$1,282.40	29.7%
Quincy (W/S)	\$952.80	\$1,310.40	\$2,263.20	4.7%
Randolph (S)	\$697.00	\$1,120.60	\$1,817.60	1.8%
Reading (W/S)	\$1,372.00	\$1,307.00	\$2,679.00	0.2%
Revere (W/S)	\$529.20	\$1,597.20	\$2,126.40	4.2%
Saugus (W)	\$776.90	\$573.16	\$1,350.06	4.2%
Somerville (W/S)	\$944.55	\$1,751.61	\$2,696.16	7.2%
Stoneham (W/S)	\$834.00	\$1,411.20	\$2,245.20	3.2%
Stoughton (S/partial W)	\$729.48	\$1,503.60	\$2,233.08	22.3%
Swampscott (W)	\$987.00	\$826.72	\$1,813.72	2.5%
Wakefield (S/partial W)	\$1,094.84	\$1,577.20	\$2,672.04	2.7%
Walpole (S)	\$816.95	\$1,092.62	\$1,909.58	9.1%
Waltham (W/S)	\$407.28	\$733.32	\$1,140.60	1.6%
Watertown (W/S)	\$720.00	\$1,396.00	\$2,116.00	15.6%
Wellesley (S/partial W)	\$648.96	\$1,279.20	\$1,928.16	3.8%
Westwood (S/partial W)	\$723.72	\$870.60	\$1,594.32	2.4%
Weymouth (S)	\$708.24	\$1,225.72	\$1,933.96	4.4%
Wilbraham (W)	\$494.40	\$552.00	\$1,046.40	6.1%
Wilmington (S/partial W)	\$624.00	\$740.40	\$1,364.40	0.0%
Winchester (S/partial W)*	\$393.20	\$454.20	\$847.40	6.3%
Winthrop (W/S)	\$1,516.20	\$1,516.20	\$3,032.40	6.8%
Woburn (S/partial W)	\$379.24	\$295.00	\$674.24	0.0%
Worcester (partial W)	\$453.60	\$841.92	\$1,295.52	1.8%

AVERAGE	\$757.60	\$1,161.92	\$1,919.52	5.50%
----------------	----------	------------	------------	-------

The following communities do not provide municipal sewer services and, therefore, are not listed: Lynnfield Water District, South Hadley Fire District #1, Southborough and Weston.

(*) Indicates communities that utilize the debt service exclusion as permitted under General Law 59 Section 21C(n).

APPENDIX B

SECOND METER INFORMATION AND GLOSSARY

SECOND METER INFORMATION:

	Number	Percent
MWRA or partially supplied communities utilizing second meters to adjust water bills	YES: 38 NO: 22	YES: 63.3% NO: 36.7%

Ashland (S/partial W)	Yes	Arlington (W/S)*	No
Bedford (S/partial W)	Yes	Braintree (S)	No
Belmont (W/S)	Yes	Clinton (W/S)	No
Boston (W/S)	Yes	Everett (W/S)	No
Brookline (W/S)	Yes	Hingham (S)	No
Burlington (S/partial W)	Yes	Holbrook (S)	No
Cambridge (S/partial W)	Yes	Lynnfield (W)	No
Canton (S/partial W)	Yes	Malden (W/S)	No
Chelsea (W/S)	Yes	Northborough (partial W)	No
Chicopee (W)	Yes	Randolph (S)	No
Dedham (S/partial W)	Yes	Reading (W/S)	No
Framingham (W/S)	Yes	Somerville (W/S)	No
Leominster (partial W)	Yes	South Hadley (W)	No
Lexington (W/S)	Yes	Southborough (W)	No
Lynn (partial W)	Yes	Stoughton (S/partial W)	No
Marblehead (W)	Yes	Wakefield (S/partial W)	No
Marlborough (partial W)	Yes	Weston (W)	No
Medford (W/S)	Yes	Weymouth (S)	No
Melrose (W/S)	Yes	Wilmington (S/partial W)	No
Milton (W/S)	Yes	Winchester (S/partial W)*	No
Nahant (W)*	Yes	Winthrop (W/S)	No
Natick (S)	Yes	Woburn (S/partial W)	No
Needham (S/partial W)	Yes		
Newton (W/S)	Yes		
Norwood (W/S)	Yes		
Peabody (partial W)	Yes		
Quincy (W/S)	Yes		
Revere (W/S)	Yes		
Saugus (W)	Yes		
Stoneham (W/S)	Yes		
Swampscott (W)	Yes		
Walpole (S)	Yes		
Waltham (W/S)	Yes		
Watertown (W/S)	Yes		
Wellesley (S/partial W)	Yes		
Westwood (S/partial W)	Yes		
Wilbraham (W)	Yes		
Worcester (partial W)	Yes		

GLOSSARY:

ABBREVIATIONS/DESIGNATIONS

- ◆ (W/S) = MWRA Water and Sewer Community
- ◆ (W) = MWRA Water Only Community
- ◆ (S) = MWRA Sewer Only Community
- ◆ CF = Cubic Foot
- ◆ HCF = Hundred Cubic Feet
- ◆ 1 HCF = 100 Cubic Feet = 748 Gallons
- ◆ kgal = 1,000 gallons
- ◆ n/a = No answer

All of the information cited below is taken directly from *Massachusetts Water Resources Authority Technical Assistance Program: Municipal Water and Sewer Rate Making, A Guide for Local Officials*. May, 1989.

DEBT EXCLUSION

A referendum to increase the levy limit by the amount of principal and interest payable each year on specific long-term bonds issued by a community; this exclusion remains in effect for the life of the debt only.

WATER AND SEWER WHOLESALE CHARGES

Within the MWRA service area, these are the charges that are made by the MWRA to each community for the total amount of water and/or sewer treatment service, which is provided to that community for a fiscal year; MWRA wholesale charges constitute one component of each community's total water and sewer service costs.

WATER AND SEWER RETAIL CHARGES

User charges which are billed to specific properties by a municipality or public utility for the provision of water and sewer service; these charges are generally billed periodically during the year and are generally based on the metered flow of water into each property; also known as "retail rates."

GENERAL FUND - 7 water, 6 sewer (full and partial MWRA communities)

General fund accounting for water and sewer operations is typically the most understood accounting support alternative. This option does not require adoption of any legislation. Essentially, water and sewer expenditure and revenue accounts exist with the general fund along with other community financial activity. No segregation of utility costs and revenues is provided for. General fund accounting is on the budgetary (cash) basis and period-end or year-end reporting is on the modified accrual basis.

SPECIAL REVENUE FUND - 3 water, 3 sewer (full and partial MWRA communities)

A special revenue fund is defined as "a fund used to account for the proceeds of specific revenue sources (other than expendable trusts or major capital projects) that are legally restricted to expenditure for specified purposes".

Special revenue fund accounting provides for segregation of water/sewer costs and revenues from other municipal financial activity.

Like the general fund, special revenue fund accounting is on the budgetary (cash) basis and financial reporting is on the modified accrual basis.

ENTERPRISE FUND - 51 water, 47 sewer (full and partial MWRA Communities)

A fund established to account for operations financed and operated in a manner similar to private business enterprises. In this instance the governing body intends that costs (expenses, including depreciation) of providing goods or services to the general public on a continuing basis be recovered primarily through user charges.

A fund established because the governing body has decided that periodic determination of revenues earned, expenses incurred and/or net income is appropriate for capital maintenance, public policy management control, accountability or other purposes.

Like special revenue funds, enterprise funds allow communities to separately account for the expenditures and revenues of their water/sewer operations. Similarly, this segregated accounting provides enhanced information regarding the results of operations and facilitates rate setting and rate analyses. A community may elect to adopt enterprise fund(s) through city council or town meeting vote. Each enterprise fund must be adopted individually.

Enterprise fund accounting is generally the most complex of the accounting alternatives. Its accounting may be on the accrual basis or budgetary (cash) basis. Reporting, however, should be on the accrual basis. Accordingly, if accounting is on the budgetary basis, year-end accrual adjustments will be required to attain accrual basis reporting. These year-end accrual adjustments will generally include:

- Fixed asset capitalization and related depreciation
- Pension liabilities
- Sick, vacation and other compensated absences
- Revenue
- Contributed capital
- Other year-end accruals

APPENDIX C

2023 Community Water Use Data

Local, State, & Federal Data

	A B		C	D	E	F
Community	Annual Residential Water Use (million gallons) ¹	Population ²	Annual Per Capita Water Use (gallons)	Average Household Size ²	Annual Household Water Use (gallons)	Annual Household Water Use (hcf)
Data Source / Calculation	Public Water Supply Annual Statistical Report *		Calculation C = A/B	2020 US Census	Calculation E= C x D	Calculation F = E /748
Arlington	720.5	46,308	15,559	2.24	34,853	46.6
Ashland	327.3	18,832	17,378	2.59	45,010	60.2
Bedford	281.8	14,383	19,593	2.50	48,981	65.5
Belmont	523.0	27,295	19,162	2.54	48,671	65.1
Boston	9,125.0	675,647	13,506	2.26	30,523	40.8
Braintree	753.8	39,143	19,258	2.56	49,301	65.9
Brookline	1,266.2	63,191	20,037	2.27	45,484	60.8
Burlington	419.7	26,377	15,912	2.64	42,009	56.2
Cambridge	1,721.9	118,403	14,543	2.00	29,086	38.9
Canton	458.1	22,453	20,403	2.54	51,823	69.3
Chelsea	627.4	40,787	15,383	2.92	44,919	60.1
Chicopee	1,075.3	55,560	19,353	2.28	44,126	59.0
Ciinton	303.8	15,428	19,694	2.32	45,689	61.1
Dedham/Westwood	824.8	41,630	19,812	2.57	50,917	68.1
Everett	843.4	49,075	17,187	2.67	45,888	61.3
Framingham	1,234.7	72,362	17,063	2.47	42,145	56.3
Hingham 4	743.4	45,339	16,397	2.46	40,338	53.9
Holbrook	161.8	11,405	14,189	2.62	37,175	49.7
Leominster	555.8	43,782	12,694	2.41	30,592	40.9
Lexington	751.0	34,454	21,797	2.68	58,416	78.1
Lynn	1,760.0	101,253	17,382	2.69	46,758	62.5
Lynnfield Water District 3	100.6	4,820	20,877	2.77	57,830	77.3
Malden	1,170.1	66,263	17,658	2.50	44,146	59.0
Marblehead	475.9	20,441	23,279	2.42	56,336	75.3
Marlborough	547.2	41,793	13,094	2.46	32,212	43.1
Medford	930.8	59,659	15,603	2.38	37,135	49.6
Melrose	493.1	29,817	16,539	2.38	39,363	52.6
Milton	547.9	28,630	19,136	2.75	52,623	70.4
Nahant	87.7	3,334	26,317	2.18	57,370	76.7
Natick	648.1	37,006	17,513	2.44	42,731	57.1
Needham	785.0	32,091	24,460	2.72	66,532	88.9
Newton	2,040.8	88,923	22,950	2.50	57,375	76.7
Northborough	198.4	13,524	14,671	2.73	40,050	53.5
Norwood	534.4	31,611	16,906	2.37	40,066	53.6
Peabody	968.4	54,481	17,775	2.38	42,304	56.6
Quincy	1,248.7	101,636	12,286	2.24	27,521	36.8
Randolph	664.0	34,984	18,980	2.75	52,195	69.8
Reading	426.0	25,518	16,693	2.64	44,069	58.9
Revere	764.6	62,186	12,295	2.52	30,984	41.4
Saugus	563.2	25,826	21,806	2.55	55,605	74.3
Somerville	1,211.4	81,045	14,947	2.29	34,229	45.8
South Hadley FD #1 3	271.4	15,100	17,973	2.25	40,438	54.1
Southborough 3	209.3	10,609	19,730	2.89	57,020	76.2
Stoneham	446.1	23,244	19,192	2.36	45,294	60.6
Stoughton	458.6	29,281	15,663	2.59	40,568	54.2
Swampscott	328.6	15,111	21,744	2.46	53,491	71.5
Wakefield	546.7	27,090	20,181	2.47	49,848	66.6
Walpole	457.5	26,383	17,342	2.69	46,649	62.4
Waltham	1,133.7	65,218	17,383	2.28	39,633	53.0
Watertown	648.0	35,329	18,343	2.15	39,438	52.7
Wellesley	640.7	29,550	21,683	2.78	60,279	80.6
Weston	384.3	11,851	32,428	2.82	91,447	122.3
Weymouth	963.6	57,437	16,777	2.37	39,762	53.2
Wibraham	252.3	8,998	28,037	2.63	73,736	98.6
Wilmington	418.0	23,349	17,902	2.93	52,454	70.1
Winchester	517.0	22,970	22,508	2.75	61,896	82.7
Winthrop	327.8	19,316	16,971	2.24	38,015	50.8
Woburn	1,311.5	40,876	32,086	2.43	77,969	104.2
Worcester	3,224.6	206,518	15,614	2.46	38,410	51.4

1 Residential usage is based primarily on total residential consumption reported by each community in their 2023 Annual Public Water Supply Annual Statistical Report filed with the Massachusetts Department of Environmental Protection.

2 Except where noted Total population and average household size for each community based on the US Census Bureau.

3 Total polulation based on the Annual Public Water Supply Annual Statistical Report filed with the Massachusetts Department of Environmental Protection.

4 Based on the Annual Public Water Supply Annual Statistical Report for Hingham and Hull combined.

APPENDIX D

**FINAL MWRA
FISCAL YEAR 2025 BILLABLE
WATER AND SEWER CHARGES**

MASSACHUSETTS WATER RESOURCES AUTHORITY

FINAL FY25 BILLABLE WATER AND SEWER CHARGES

MWRA Customer	Final FY24 Water Assessment	Final FY25 Water Assessment	Percent Change from FY24	Final FY24 Sewer Assessment	Final FY25 Sewer Assessment	Percent Change from FY24	Final FY24 Combined Assessment	Final FY25 Combined Assessment	Dollar Change from FY24	Percent Change from FY24
ARLINGTON	5,723,767	5,700,350	-0.4%	9,375,412	9,492,790	1.3%	15,099,179	15,193,140	93,961	0.6%
ASHLAND	0	0	-	2,924,453	2,975,664	1.8%	2,924,453	2,975,664	51,211	1.8%
BEDFORD	0	0	0.0%	3,784,242	3,886,054	2.7%	3,784,242	3,886,054	101,812	2.7%
BELMONT	3,281,643	3,259,822	-0.7%	5,652,772	5,692,509	0.7%	8,934,415	8,952,331	17,916	0.2%
BOSTON (BWSC)	101,284,742	109,867,908	8.5%	148,321,901	150,037,179	1.2%	249,606,643	259,905,087	10,298,444	4.1%
BRAINTREE	0	0	0.0%	10,766,148	10,613,254	-1.4%	10,766,148	10,613,254	-152,894	-1.4%
BROOKLINE	8,536,286	8,373,742	-1.9%	13,902,081	13,457,245	-3.2%	22,438,367	21,830,987	-607,380	-2.7%
BURLINGTON	1,668,047	2,637,231	58.1%	6,153,342	6,231,204	1.3%	7,821,389	8,868,435	1,047,046	13.4%
CAMBRIDGE	0	0	0.0%	30,213,141	31,407,738	4.0%	30,213,141	31,407,738	1,194,597	4.0%
CANTON	2,490,180	2,745,413	10.2%	5,085,296	5,157,794	1.4%	7,575,476	7,903,207	327,731	4.3%
CHELSEA	5,466,192	5,851,930	7.1%	9,640,943	9,894,333	2.6%	15,107,135	15,746,263	639,128	4.2%
DEDHAM	0	0	0.0%	6,409,056	6,319,318	-1.4%	6,409,056	6,319,318	-89,738	-1.4%
DEDHAM-WESTWOOD WATER DISTRICT	670,890	909,823	35.6%	0	0	0.0%	670,890	909,823	238,933	35.6%
EVERETT	6,179,040	6,856,064	11.0%	10,045,294	10,362,447	3.2%	16,224,334	17,218,511	994,177	6.1%
FRAMINGHAM	9,526,952	9,692,961	1.7%	14,213,653	14,830,822	4.3%	23,740,605	24,523,783	783,178	3.3%
HINGHAM SEWER DISTRICT	0	0	0.0%	2,172,503	2,165,417	-0.3%	2,172,503	2,165,417	-7,086	-0.3%
HOLBROOK	0	0	0.0%	2,028,551	2,122,461	4.6%	2,028,551	2,122,461	93,910	4.6%
LEXINGTON	8,832,742	8,432,204	-4.5%	8,861,891	9,153,352	3.3%	17,694,633	17,585,556	-109,077	-0.6%
LYNN (LWSC)	133,677	163,485	22.3%	0	0	0.0%	133,677	163,485	29,808	22.3%
LYNNFIELD WATER DISTRICT	945,917	919,790	-2.8%	0	0	0.0%	945,917	919,790	-26,127	-2.8%
MALDEN	8,565,543	9,497,417	10.9%	14,777,974	14,576,224	-1.4%	23,343,517	24,073,641	730,124	3.1%
MARBLEHEAD	3,130,039	3,043,998	-2.7%	0	0	0.0%	3,130,039	3,043,998	-86,041	-2.7%
MARLBOROUGH	7,138,193	7,379,850	3.4%	0	0	0.0%	7,138,193	7,379,850	241,657	3.4%
MEDFORD	7,823,249	8,041,818	2.8%	13,530,297	14,191,728	4.9%	21,353,546	22,233,546	880,000	4.1%
MELROSE	3,520,729	3,865,069	9.8%	7,002,292	6,926,272	-1.1%	10,523,021	10,791,341	268,320	2.5%
MILTON	4,176,564	4,046,121	-3.1%	6,314,438	6,786,934	7.5%	10,491,002	10,833,055	342,053	3.3%
NAHANT	592,489	567,027	-4.3%	0	0	0.0%	592,489	567,027	-25,462	-4.3%
NATICK	0	0	0.0%	6,408,947	6,648,860	3.7%	6,408,947	6,648,860	239,913	3.7%
NEEDHAM	1,887,130	1,212,985	-35.7%	7,084,841	7,445,411	5.1%	8,971,971	8,658,396	-313,575	-3.5%
NEWTON	14,430,518	15,254,114	5.7%	23,540,735	24,471,190	4.0%	37,971,253	39,725,304	1,754,051	4.6%
NORTHBOROUGH	1,476,411	1,550,117	5.0%	0	0	0.0%	1,476,411	1,550,117	73,706	5.0%
NORWOOD	4,646,813	4,735,735	1.9%	9,252,685	9,377,625	1.4%	13,899,498	14,113,360	213,862	1.5%
PEABODY	3,952,791	2,323,753	-41.2%	0	0	0.0%	3,952,791	2,323,753	-1,629,038	-41.2%
QUINCY	14,041,679	14,668,740	4.5%	23,052,419	23,271,259	0.9%	37,094,098	37,939,999	845,901	2.3%
RANDOLPH	0	0	0.0%	7,144,574	7,343,719	2.8%	7,144,574	7,343,719	199,145	2.8%
READING	2,826,508	2,854,927	1.0%	5,245,406	5,198,653	-0.9%	8,071,914	8,053,580	-18,334	-0.2%
REVERE	6,411,786	6,555,178	2.2%	12,448,042	12,651,589	1.6%	18,859,828	19,206,767	346,939	1.8%
SAUGUS	5,446,924	5,363,922	-1.5%	0	0	0.0%	5,446,924	5,363,922	-83,002	-1.5%
SOMERVILLE	9,500,557	10,694,450	12.6%	17,759,770	17,561,095	-1.1%	27,260,327	28,255,545	995,218	3.7%
SOUTHBOROUGH	1,202,081	1,086,340	(0)	0	0	0	1,202,081	1,086,340	(115,741)	(0)
STONEHAM	3,617,722	3,671,848	1.5%	5,906,212	6,085,041	3.0%	9,523,934	9,756,889	232,955	2.4%
STOUGHTON	103,566	97,985	-5.4%	5,714,438	5,752,600	0.7%	5,818,004	5,850,585	32,581	0.6%
SWAMPSCOTT	2,610,031	2,496,307	-4.4%	0	0	0.0%	2,610,031	2,496,307	-113,724	-4.4%
WAKEFIELD	3,337,730	3,304,401	-1.0%	6,826,973	6,791,838	-0.5%	10,164,703	10,096,239	-68,464	-0.7%
WALPOLE	0	0	0.0%	4,614,313	4,670,240	1.2%	4,614,313	4,670,240	55,927	1.2%
WALTHAM	11,996,268	12,987,389	8.3%	14,796,930	15,008,366	1.4%	26,793,198	27,995,755	1,202,557	4.5%
WATERTOWN	4,202,656	4,583,303	9.1%	7,004,552	7,277,190	3.9%	11,207,208	11,860,493	653,285	5.8%
WELLESLEY	4,211,496	3,262,215	-22.5%	6,630,804	7,020,669	5.9%	10,842,300	10,282,884	-559,416	-5.2%
WESTON	2,867,622	2,462,486	-14.1%	0	0	0.0%	2,867,622	2,462,486	-405,136	-14.1%
WESTWOOD	0	0	0.0%	3,249,150	3,171,027	-2.4%	3,249,150	3,171,027	-78,123	-2.4%
WEYMOUTH	0	0	0.0%	14,230,541	14,167,109	-0.4%	14,230,541	14,167,109	-63,432	-0.4%
WILMINGTON	1,145,370	484,407	-57.7%	3,173,321	3,341,156	5.3%	4,318,691	3,825,563	-493,128	-11.4%
WINCHESTER	2,356,818	2,034,253	-13.7%	4,875,271	5,385,020	10.5%	7,232,089	7,419,273	187,184	2.6%
WINTHROP	1,865,387	2,127,216	14.0%	3,978,407	4,029,198	1.3%	5,843,794	6,156,414	312,620	5.3%
WOBURN	5,851,127	5,715,234	-2.3%	10,478,117	11,159,078	6.5%	16,329,244	16,874,312	545,068	3.3%
TOTAL	\$299,675,872	\$311,379,328	3.9%	\$534,592,128	\$544,108,672	1.8%	\$834,268,000	\$855,488,000	\$21,220,000	2.5%

(1) Some communities receive partial water or sewer services from MWRA.