

# 2014 Massachusetts Sewer Rate Survey

Tighe & Bond is pleased to publish our 2014 Sewer Rate Survey for communities in Massachusetts. The survey summarizes information from the following sources:

- Online and written survey responses
- The 2014 Annual Water and Sewer Retail Rate Survey published by the Community Advisory Board to the Massachusetts Water Resources Authority
- Telephone surveys
- City/Town websites

Historically, the survey has presented an average annual homeowner's cost for each community that is calculated using the industry standard of 120 hundred cubic feet (or 90,000 gallons) of water use. We have continued this practice in the 2014 survey, however we have also included a second calculated value based on residential gallons per capita day (RGPCD) in the Massachusetts Department of Environmental Protection (MassDEP) reviewed performance standards for each public water supplier (<a href="http://www.mass.gov/eea/agencies/massdep/water/watersheds/performance-standards-for-public-water-supplies.html">http://www.mass.gov/eea/agencies/massdep/water/watersheds/performance-standards-for-public-water-supplies.html</a>, 2013), and data from the U.S. Census Bureau (<a href="https://www.census.gov/quickfacts">www.census.gov/quickfacts</a>, persons per household, 2009-2013). See next page for example calculation.

#### **KEY FINDINGS**

## The cost of sewer service is rising.

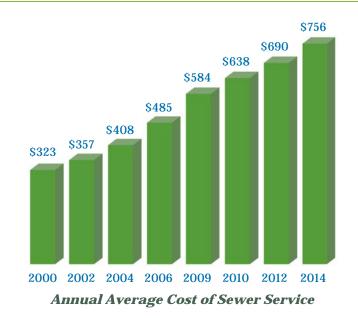
Annual sewer costs<sup>1</sup> in Massachusetts range from a low of \$221 to a high of \$1,874. The 2014 average is \$756 and the median is \$729. Two-thirds of survey respondents have increased their rates since our 2012 survey.

The average cost of sewer service has increased by 9.6% since our last survey and more than doubled since 2000.

Approximately 60% of respondents assess a fixed or minimum charge on sewer bills, with 35% including some amount of sewer usage in the charge.

Twenty percent have a separate rate structure for businesses.

Ten percent use less than 100% of metered water usage to determine the sewer bill, with values ranging from 60% to 95%.



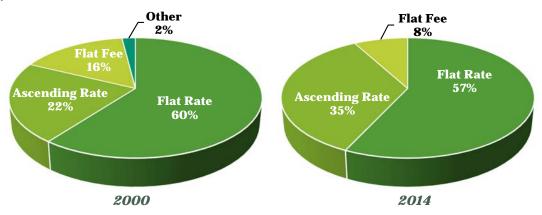
Information based on historical standard.



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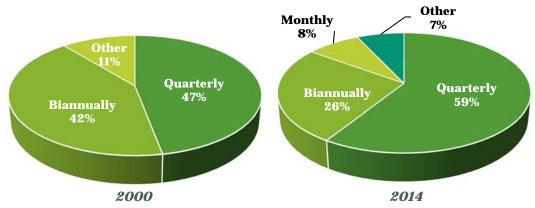
## Rate structures are changing.

The majority of Massachusetts communities continue to use a flat rate structure. Ascending rate structures, however, are now used by 35% of communities.



## Billing cycles are becoming more frequent.

In 2014, 59% of Massachusetts communities use a quarterly billing cycle. In 2000, bills were typically sent out on a quarterly (47%) or biannual (42%) basis.



We hope that you find the sewer rate survey information useful; if you have any questions or we have incorrectly interpreted information regarding your rates, please contact Mary Beth Morris, P.E. at 413-572-3247 or <a href="mbmorris@tighebond.com">mbmorris@tighebond.com</a>. Tighe & Bond welcomes your suggestions to improve upon future surveys.

#### Calculation of Annual Homeowner's Cost based on RGPCD / Local Water Use Data.

- Residential Gallons per Capita Day (RGPCD) Water Use (gallons/person/day) x 2010 Census Persons per Household (persons) x 365 days/year = Gallons per Year
- Example using Abington:
  - 59 gallons/person/day x 2.74 persons/household x 365 days/year = 59,006 gallons per year
  - 59,006 gallons per year / (748 gallons/HCF) = 79 HCF per year ÷ 4 quarters = 19.7 HCF/quarter
  - (19.7 HCF per quarter x \$5/HCF) + \$10 service charge per bill = \$108.50/quarter x 4 quarterly bills = \$434

### Abington, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$640	Ascending	City/Town	No	Quarterly	10/2009	59	2.74	59,006	79	\$434

Notes: \$5.00/HCF for first 3000 C.F., \$7.00/HCF above 3000 C.F. Service charge of \$10.00 per bill. Residential connection fee: \$150, Business connection fee: \$500. Per Town website.

### Adams, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
	NA	City/Town	No	NA	NA	55	2.27	45,570	61	

Notes: Incorporated with taxes. Connection fee \$35 plus cost of pipe installation.

### Agawam, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$328	\$3.04/HCF	City/Town	No	Biannually	1/14	75	2.43	66,521	89	\$243

Notes: Minimum sewer charge: \$30.40 per billing period. Bill based on 90% of water usage (100% where there is secondary irrigation meter). Per Town website.

### Amesbury, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$810	\$6.75/HCF	City/Town	No	Quarterly	1/1/14	49	2.44	43,639	58	\$394

Notes: Minimum charge of \$50.63 includes 750 CF.

### Amherst, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$426	\$3.55/HCF	City/Town	No	Quarterly	7/1/14	55	2.58	51,794	69	\$246

Notes: Minimum quarterly charge is \$10.35.

### Andover, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$416	\$3.47/HCF	City/Town	No	Biannually	2014	74	2.68	72,387	97	\$336

Notes: \$16.69 service charge for a 5/8 meter per quarter (there is a price increase for larger meters). Per Town website.

### Arlington, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$730	Ascending	City/Town	No	Quarterly	1/14	55	2.24	44,968	60	\$364

Notes: Base charge \$5.36 per bill; First 15 HCF - \$5.71/HCF; next 15 HCF - \$6.10/HCF; over 30 HCF - \$7.40/HCF.

## Ashburnham, Town of

Annua (120 l		System ate Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$1,4	\$12.00/H	CF City/Town	No	Quarterly	10/14/14	67	2.69	65,784	88	\$1,055

Notes: Per Town website.

### Ashland, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$1,468	Ascending	City/Town	No	Quarterly	2/1/14	57	2.59	53,885	72	\$891

Notes: Base charge of \$16.00; 0 - 10 HCF - \$11.07/HCF; 10 - 40 HCF - \$12.01/HCF; 40 - 90 HCF - \$13.37/HCF; over 90 HCF - \$16.60/HCF. Per MWRA Survey

### Athol, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$692	\$5.56/HCF	City/Town	No	Quarterly	4/1/13	43	2.48	38,924	52	\$314

Notes: Service charge \$6.25 per quarter - account fee.

### Attleboro, City of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$983	\$9.10/HCF	City/Town	Yes	Quarterly	7/1/13	54	2.63	51,837	69	\$568

Notes: Based on 90% of water usage. City has betterment fees.

### Auburn, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$526	\$5.23/HCF	City/Town	No	Annually	2014	59	2.58	55,560	74	\$287

Notes: Base charge of \$160 includes 5,000 CF. Discounts apply if qualified on taxes. Per Town webiste.

### Ayer, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$805	Ascending	City/Town	No	Biannually	7/1/14	54	2.25	44,348	59	\$398

Notes: Minimum charge: \$10.00. First 6,000 CF - \$6.71/HCF; 6,000 - 12,000 CF - \$7.68/HCF; over 12,000 CF - \$8.75/HCF. Per Town website.

### Barnstable, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$570	\$4.75/HCF	City/Town	Yes	Quarterly	7/2014	86	2.25	70,628	94	\$449

Notes: Per Town website.

#### Barre, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$1,080	\$0.090/CF	City/Town	No	Quarterly	7/1/14	48	2.69	47,129	63	\$567

Notes: Base charge of \$90.00 per bill includes first 1,000 CF. Connection fee: \$7,420. Per Town website.

### Bedford, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$977	Ascending	City/Town	Yes	Biannually	7/1/14	59	2.62	56,422	75	\$531

Notes: Base charge \$22.50. 0-2,000 CF - \$3.30/HCF; over 2,000 CF - \$10.00/HCF. Per MWRA survey.

### Belchertown, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$789	\$789/year	City/Town	No	Quarterly	1/1/14	61	2.53	56,330	75	\$789

### Bellingham, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$833	\$7.70/1000 gals.	City/Town	No	Quarterly	7/1/12	59	2.66	57,283	77	\$583

Notes: Service charge: \$142 annually for 5/8-3/4" meter size per billing. Non-metered charge is \$480/year.

### Belmont, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$1,483	\$11.80/HCF	City/Town	No	Quarterly	7/1/14	68	2.54	63,043	84	\$1,061

Notes: Service charge per quarter is \$16.69 for 5/8" meter, more for larger meters. Elderly/low income discount based on property tax discount eligibility. Per MWRA survey.

### Beverly, City of

ual Cost 20 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$739	\$6.16/HCF	City/Town	No	Quarterly	7/1/13	49	2.36	42,209	56	\$348

Notes: Per MWRA survey.

#### Billerica, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$335	Ascending	City/Town	No	Tri-Annually	7/1/13	91	2.8	93,002	124	\$348

Notes: 0 - 2,000 CF - \$2.62/HCF; 2,001 - 10,000 CF - \$2.96/HCF; 10,001 CF & up - \$4.21/HCF. Out of town rates: 0 - 2,000 CF - \$2.93/HCF; 2,001 - 10,000 CF - \$5.51/HCF; 10,001 CF & up - \$9.10/HCF.

#### Blackstone, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$615	Ascending	City/Town	No	Biannually	NR	57	2.66	55,341	74	\$410

Notes: First 10,000 gals. - \$100.00; 10,001 - 50,000 gals. - \$5.95/1000 gals.; 50,001 - 100,000 gals. - \$8.38/1000 gals.; over 100,001 gals. - \$10.08/1000 gals. Per Town website.

#### **Boston Water and Sewer Commission**

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$727	Ascending	City/Town	No	Monthly	1/14	41	2.34	35,018	47	\$283

Notes: Rates based on CF/day; First 19 CF - \$6.038/HCF; next 20 CF - \$6.224/HCF; next 50 CF - \$6.349/HCF; next 260 CF - \$6.699/HCF; next 950 CF - \$7.069/HCF; over 1,299 CF - \$7.313/HCF. Per MRWA survey.

#### Bourne, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$734	\$734/year	City/Town	No	Biannually	6/10	57	2.35	48,892	65	\$734

Notes: Flat fee. Town bases usage on 45,000 gals. Water overage: Any account in excess of 45,000 gallons of water is charged \$.010/gals. (residential or commercial). Billing cycle: 1/1-12/31.

#### Braintree, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$735	Ascending	City/Town	No	Quarterly	6/14	54	2.65	52,232	70	\$446

Notes: Base charge: \$16.75/per bill. Ascending rates - 0-5 HCF - \$4.57/HCF; 5-35 HCF - \$5.77/HCF; 35-200 HCF - \$9.04/HCF; over 200 HCF - \$9.92/HCF. Per MWRA Survey.

### Bridgewater, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$558	Ascending	City/Town	No	Biannually	2013	61	2.84	63,233	85	\$398

Notes: Base charge of \$75.00/bill. 1 - 3,000 CF - \$2.30/HCF; 3,001 CF - 6,000 CF - \$4.50/HCF; 6,001 CF and over - \$6.75/HCF.

#### **Brockton, City of**

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$446	Ascending	City/Town	No	Quarterly	1/1/12	63	2.81	64,616	86	\$289

Notes: First 1,250 CF - \$2.93/HCF; 1,251-2,500 CF - \$3.91/HCF; 2,501-5,000 CF - \$5.20/HCF; 5,001-10,000 CF - \$6.91/HCF; 10,001-25,000 CF - \$9.22/HCF; 25,000-875,000 CF - \$12.23/HCF; over 875,000 CF - \$16.26/HCF.

### Brookline, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$913	Ascending	City/Town	No	Quarterly	7/14	58	2.27	48,056	64	\$484

Notes: Base charge: \$25.00. 0-7 HCF - \$3.75/HCF; > 7HCF - \$7.70/HCF. Per MWRA Survey.

#### **Buckland-Shelburne**

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$660	\$0.055/CF	City/Town	No	Annually	2/1/13	45	2.29	37,613	50	\$277

Notes: Used Franklin County census data for average household size.

### **Burlington, Town of**

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$390	Ascending	City/Town	Yes	Biannually	12/10/12	52	2.64	50,107	67	\$145

Notes: Base charge of \$42.00 includes first 20,000 gallons. 20,001-30,000 gals. - \$6.00/1000gals.; 30,001-50,000 gals. - \$6.25/1000 gals.; 50,001-70,000 gals. - \$7.00/1000 gals.; 70,001-90,000 - \$8.00/1000 gals.; over 90,001 gals. - \$9.50/1000gals. Per MWRA survey.

### Cambridge, City of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$1,074	Ascending	City/Town	No	Quarterly	4/1/12	52	2.05	38,909	52	\$454

Notes: Based on annual consumption. 0-40 HCF - \$8.62/HCF; 41-400 HCF - \$9.12/HCF; 401-2,000 HCF - \$9.79/HCF; 2,001-10,000 HCF - \$10.54 HCF; over 10,000 HCF - \$11.21/HCF. Per MWRA survey.

### Canton, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$1,014	Ascending	City/Town	Yes	Quarterly	7/1/14	54	2.53	49,866	67	\$545

Notes: Base charge: \$5.00. 0-15 HCF - \$7.77/HCF; 16-40 HCF - \$8.79/HCF; 41-60 HCF - \$11.61/HCF; over 60 HCF - \$14.88/HCF. Per MWRA survey.

#### Chatham, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$637	Ascending	City/Town	No	Quarterly	4/1/04	49	2.03	36,307	49	\$249

Notes: Base sewer summer: \$67.50 includes first 1,000 CF; 1,001 - 3,000 CF - \$6.70/HCF; 3,001 - 5,000 CF - \$7.35/HCF. Base sewer winter - \$33.75 includes first 1,000 CF; 1,001 - 3,000 CF - \$4.15/HCF; 3,001 - 5,000 CF - \$4.50/HCF; over 5,

#### Chelmsford, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$441	\$4.90/1000 gals.	City/Town	Yes	Biannually	7/1/14	58	2.56	54,195	72	\$266

#### Chelsea, City of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$964	Ascending	City/Town	No	Monthly	7/13	44	3.07	49,304	66	\$529

Notes: \$8.03/HCF for 0 - 10 HCF; 10 - 50 HCF - \$8.75/HCF; over 50 HCF- \$10.06/HCF. Per MWRA survey.

## Chicopee, City of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$659	Ascending	City/Town	No	Quarterly	7/1/14	59	2.28	49,100	66	\$347

Notes: 30% summer discount - June, July, August. \$5.40/HCF for first 1,000 HCF; \$6.20/HCF over 1,000 HCF. Minimum charge is \$10.00 (under 334 CF/quarter). Used data from MWRA Survey.

### Clarksburg, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$427	427/year	City/Town	Yes	Quarterly	11/1/14					\$427

Notes: Rate reported is for single family home. Annual cost ror 2-family home is \$799; 3-family home is \$930; 4-family home is \$1,487. Tie into North Adams sewer system.

#### Clinton, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$258	Ascending	City/Town	No	Quarterly	6/07	60	2.32	50,808	68	\$188

Notes: Sewer bill is 75% of water bill. Bill is according to biannual usage and minimum is used for interim bills. Minimum sewer charge: \$42.40. Water rates are: 0 - 1,000 CF - \$5.66/HCF; 1,000-3,000 CF - \$1.30/HCF; 3,000 - 5,000 CF - \$2.90/HCF; 5,000 - 20,000 CF - \$3.12/ HCF; over 20,000 CF - \$3.35 HCF.

#### Cohasset, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$1,172	\$8.60/HCF	City/Town	No	Quarterly	5/15/07	62	2.78	62,911	84	\$863

Notes: Service charge is \$35.

### Concord, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$937	\$10.14/HCF	City/Town	No	Bimonthly	6/1/14	68	2.55	63,291	85	\$803

Notes: Summer sewer use=average winter use during previous 6 month winter period. If there is no history, summer use is 77% of water usage.

#### Danvers, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$802	Ascending	City/Town	Yes	Quarterly	7/1/14	54	2.58	50,852	68	\$430

Notes: First 20 HCF - \$6.33/HCF; 20-24 HCF - \$6.60/HCF; greater than 24 HCF - \$7.93/HCF. Commercial customers billed monthly.

### Dartmouth, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$442	Ascending	City/Town	Yes	Biannually	7/1/14	60	2.52	55,188	74	\$266

Notes: First 1,000 CF - \$33.78; 1,000 CF - 2,600 CF - \$35.94/1000 CF; \$38.08/1000 CF for all additional CF.

### Dedham, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$937	\$8.08/HCF	City/Town	Yes	Quarterly	6/08	57	2.49	51,804	69	\$527

Notes: Minimum charge is \$32.32 includes 5 HCF. Per MWRA survey.

### Dighton, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$446	\$2.50/HCF	City/Town	Yes	Biannually	8/13	52	2.9	55,042	74	\$353

Notes: Service charge: \$78.00/billing period plus 80% water consumption for residential; \$25.00 per unit charge for inflow and infiltration treatment all users.

### Douglas, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$900	\$6.83/HCF	City/Town	No	Biannually	2011	43	2.64	41,435	55	\$458

Notes: Basic service charge \$40.00. Per Town website.

### **Dracut, Town of**

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$520	\$520/year	City/Town	Yes	Quarterly	7/1/11	56	2.71	55,392	74	\$520

Notes: Flat fee. Commercial accounts will also receive a minimum sewer bill of \$260 biannually. Any excess over 4,000 CF - \$6.55/HCF.

### **Dudley, Town of**

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$639	\$3.20/HCF	City/Town	No	Quarterly	7/1/06	53	2.7	52,232	70	\$478

Notes: Base charge: \$63.75 per bill. Does not include any water usage.

### East Longmeadow, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$306	\$2.55/HCF	City/Town	No	Quarterly	7/1/14	78	2.67	76,015	102	\$259

Notes: Minimum billing of 10 HCF.

### Easthampton, City of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$532	\$4.15/HCF	City/Town	No	Quarterly	8/14	56	2.19	44,764	60	\$282

Notes: Service charge \$8.50/quarter.

### Edgartown, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$544	\$68/year/outlet	City/Town	No	Annually	7/1/13	47				\$544

Notes: Town charges \$68 per year per outlet to drain. Assumed 8 drains to calculate average annual homeowner's cost for a typical year-round resident.

### Essex, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$1,874	\$20.88/1000 gals.	City/Town		Quarterly	9/8/14	70	2.56	65,408	87	\$1,366

### **Everett, City of**

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$681	Ascending	City/Town	No	Quarterly	7/14	75	2.74	75,008	100	\$570

Notes: 0-30 HCF - \$5.68/HCF; 30-60 HCF - \$7.44/HCF; 60-90 HCF - \$8.55/HCF; 90 - 240 HCF - \$9.58/HCF; over 240 HCF - \$9.79/HCF. Per MWRA Survey.

### Fairhaven, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$774	\$6.45/HCF	City/Town	No	Biannually	7/21/14	49	2.34	41,851	56	\$361

Fall	River.	City	of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$503	\$4.19/HCF	City/Town	No	Quarterly	7/1/14	73	2.28	60,751	81	\$340

Notes: Per MWRA survey. Have separate stormwater fee of \$35/quarter.

### Falmouth, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$732	\$6.10/HCF	City/Town	No	Biannually	10/1/09	71	2.19	56,754	76	\$463

Notes: Minimum charge for 5/8 inch meter is \$122 per bill and includes 4,000 CF annually.

## Fitchburg, City of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$839	\$7.30/HCF	City/Town	No	Monthly	7/11	53	2.55	49,330	66	\$445

Notes: Base charge of \$18.85 for first 3 HCF. Per MWRA survey.

## Foxborough, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$902	Ascending	City/Town	No	Monthly or Quarterly	12/4/14	58	2.63	55,677	74	\$579

Notes: Minimum charge of \$66.33 includes first 750 CF; from 750-3,000 CF - \$70.70/1000CF; 3,000-7,500 CF - \$71.77/1000CF; over 7,500 CF - \$72.90/1000 CF. Quarterly and monthly rates imply same total cost to customer.

### Framingham, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$827	Ascending	City/Town	No	Quarterly	7/1/14	59	2.47	53,191	71	\$470

Notes: 0 - 12 HCF - \$6.54/HCF; 13 - 27 HCF - \$6.75/HCF; 28 - 51 HCF - \$9.04/HCF; 52 - 750 HCF - \$12.98/HCF; over 750 HCF - \$18.88/HCF. Per MWRA Survey

### Gardner, City of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$486	\$4.10/HCF	City/Town	No	Quarterly	2012	45	2.42	39,749	53	\$212

Notes: Base charge: \$15.00 per billing includes 400 CF. Per City website.

## Gloucester, City of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$1,239	\$13.80/1000	City/Town	No	Quarterly	7/1/14	48	2.38	41,698	56	\$575

Notes: Per MWRA Survey

### Grafton, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$473	\$5.25/1000 gals.	City/Town	No	Quarterly	7/1/14	59	2.73	58,791	79	\$309

## Granby, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$606	\$606/year	City/Town	No	Biannually	7/1/13		2.45			\$606

Notes: Rate reported is for regional sewer users (\$265 is paid to Town of South Hadley). Community septic users pay \$457/year.

### Greenfield, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$479	\$3.99/HCF	City/Town	No	Biannually	2011	49	2.17	38,810	52	\$207

Notes: Per Town website.

### **Groton, Town of**

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$1,260	Ascending	City/Town	No	Quarterly	7/1/13	63	2.77	63,696	85	\$796

Notes: Minimum charge: \$7.67; 0-15 HCF - \$7.67/HCF; 16 - 30 HCF - \$13.33/HCF; over 30 HCF - \$14.66/HCF. Per Town website.

### Groveland, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$733	\$6.52/HCF	City/Town	No	Quarterly	3/24/14	47	2.86	49,063	66	\$377

Notes: Base rate of \$52.85 per billing period includes first 10 HCF of usage. Connection fee = \$450.

## Hadley, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$552	\$4.60/HCF	City/Town	Yes	Biannually	12/16/08	51	2.42	45,048	60	\$277

Notes: Commercial rate is \$4.72/HCF. Connection fees are \$1,500 for the first 2,000 SF and an additional \$500 for every 2,000 SF. Commercial conservation rate: \$5.28/HCF.

## Haverhill, City of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$468	\$3.90/HCF	City/Town	No	Quarterly	7/1/13	56	2.54	51,918	69	\$271

### Hingham, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$1,110	\$9.25/HCF	City/Town	No	Biannually	5/1/14	65.26027397	2.46	58,597	78	\$725

Notes: Minimim charge: \$175.00. Per MWRA Survey.

### Holbrook, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$725	\$6.04/HCF	City/Town	Yes	Quarterly	4/11	46	2.48	41,639	56	\$336

Notes: Minimum charge is \$229.36/year. Business rate: \$6.20/HCF. Per MWRA survey.

### Holden, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$942	Ascending	City/Town	No	Monthly	7/1/13	56	2.77	56,619	76	\$621

Notes: Base rate: \$13.54 per billing for 5/8 inch meter. 0 - 150 CF - \$5.04/HCF; 151 - 500 CF - \$6.04/HCF; 501 - 1,000 CF - \$7.26/HCF; 1,001 - 1,500 - \$8.71/HCF; over 1,500 CF - \$10.45/HCF. Per Town website.

## Holyoke, City of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$505	\$5.40/1000 gals.	City/Town	Yes	Quarterly	12/2/08	41	2.45	36,664	49	\$218

Notes: Base charge of \$5/bill. Per MWRA survey.

### Hopedale, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$721	\$6.01/HCF	City/Town	No	Quarterly	7/1/14	48	2.63	46,078	62	\$370

### Hopkinton, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$961	Ascending	City/Town	No	Biannually	7/1/14	61	2.98	66,350	89	\$711

Notes: 0 - 8,000 CF - \$8.01/HCF; over 8,000 CF - \$9.70/HCF.

### **Hudson, Town of**

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$635	\$5.26/1000 gals	City/Town	No	Quarterly	7/1/13	65	2.48	58,838	79	\$414

Notes: Minimum charge includes \$21.16/bill includes 4 HCF. Per MWRA survey.

### **Huntington, Town of**

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$900	\$12.50/1000 gals	City/Town	No	Quarterly	2010	60	2.31	50,589	68	\$506

Notes: Minimum bill \$104 per quarter. Based on 80% of water usage. Connection fee: \$950. Used Hampshire County census data for average household size.

### **Ipswich, Town of**

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$720	\$6.00/HCF	City/Town	No	Monthly	9/1/13	49	2.39	42,745	57	\$343

Notes: Connection fee: \$200.

### Kingston, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$996	\$10.40/1000 gals.	City/Town	No	Quarterly	5/1/11	68	2.72	67,510	90	\$762

Notes: Service charge: \$15.00/bill. Town reports annual cost at \$684 based on 15,000 gals. per quarter.

### Lawrence, City of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$402	\$3.35/HCF	City/Town	No	Quarterly	7/1/09	47	2.87	49,235	66	\$221

### Lee, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$1,087	\$12.08/1000 gals.	City/Town	No	Quarterly	7/1/14	54	2.24	44,150	59	\$533

### **Leicester - Leicester Water Supply District**

Annual C (120 HC		System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$639	Ascending	District/Authority	No	Quarterly	4/5/11	48	2.59	45,377	61	\$392

Notes: Base charge: \$35.00 per billing. \$4.16/HCF - 1 - 6,500 CF; \$5.29/HCF - over 6,500CF. Connection fee: \$5,500. Per District website.

#### Leicester - Oxford-Rochdale Sewer District

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$440	\$440/year	District/Authority	Yes	Quarterly	7/1/14	48	2.59	45,377	61	\$440

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Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$900	\$10.00/1000 gals.	City/Town	No	Biannually	5/1/14	47	2.24	38,427	51	\$384

Notes: Flat rate of \$321.00 per six months for unmetered users. Minimum usage charge is \$35. Per Town website. Used Berkshire County census data for average household size.

### Leominster, City of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$509	\$3.97/HCF	City/Town	No	Quarterly	4/13	54	2.41	47,501	64	\$284

Notes: Base charge: \$20.00 for first 3 HCF. Per MWRA survey.

## Lexington, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$1,025	Ascending	City/Town	No	Biannually	10/14	73	2.72	72,474	97	\$759

Notes: 0-40 HCF - \$7.05/HCF; 40-80 HCF \$11.52/HCF; 80+ HCF - \$18.31/HCF. Per MRWA survey.

### Longmeadow, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$316	\$2.35/HCF	City/Town	No	Biannually	2/1/14	97	2.67	94,531	126	\$331

Notes: Base charge of \$17.14 per bill. Town reports 220/HCF annual cutoff for residential only.

### Lowell, City of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$383	Ascending	City/Town	No	Quarterly	7/1/14	43	2.63	41,278	55	\$176

Notes: 0 - 50 HCF - \$3.194/HCF; 51 - 100 HCF - \$3.373/HCF; 101 - 200 HCF - \$3.425/HCF; 201 - 500 HCF - \$3.481/HCF; over 500 HCF - \$3.533/HCF.

### Ludlow, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$292	\$2.90/HCF	City/Town	No	Annually	2011	65	2.47	58,601	78	\$171

Notes: Minimum bill charge is \$60.00 annually and includes the first 4,000 C.F. of usage. Used 65 gallons per capita per day statewide standard water consumption.

### Lunenburg, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$1,380	\$115/1000CF	City/Town	No	Quarterly	4/1/13	51	2.51	46,724	62	\$718

Notes: Minimum charge: \$97.20.

### **Lynn Water & Sewer Commission**

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$760	Ascending	City/Town	No	Quarterly	7/1/14	53	2.72	52,618	70	\$444

Notes: 0 - 27 HCF - \$6.31/HCF; 27 - 73 HCF - \$6.52/HCF; 73 - 2,812 HCF - \$6.59/HCF; over 2,812 HCF - \$6.64/HCF. Per MWRA survey.

#### Malden, City of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$707	Ascending	City/Town	No	Monthly	7/1/14	53	2.59	50,104	67	\$303

Notes: Minimum bill \$3.00/HCF includes up to 100 HCF; 1 – 8 HCF - \$5.46/HCF; 8-120 HCF - \$10.21 /HCF; Over 120 HCF - \$11.69/HCF.

#### Mansfield, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$771	Ascending	City/Town	Yes	Quarterly	6/1/12	57	2.81	58,462	78	\$502

Notes: Early payment discount is 10%. \$75.59/1000 CF up to 3,000 CF; \$80.11/1000 CF for 3,001-4,500 CF; \$86.67/1000 CF for 4,501-6,000 CF; \$95.23/1000 CF over 6,000 CF. Commercial billed monthly. Sewer cost is based on 85% for residential consumption and 100% for commercial/industrial water consumption. Connection charge is \$2,460.

### Marblehead, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$1,120	Ascending	City/Town	No	Quarterly	7/1/14	75	2.47	67,616	90	\$855

Notes: 0 - 30 HCF - \$8.95/HCF; over 30 HCF - \$9.30/HCF. \$11.50 Administration Charge - billed quarterly. Sewer deduct meters are utilized. Per MWRA survey.

### Marion, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$1,536	Ascending	City/Town	No	Quarterly	NR	58	2.7	57,159	76	\$785

Notes: Base charge: \$102 per billing (5/8" x 3/4" meter). 0 - 2,500 CF - \$49.40/1000 CF; 2,501 - 5,000 CF - \$111.80/1000 CF; over 5,000 CF - \$161.20/1000 CF. Per Town website. Used Plymouth County census data for average household size.

### Marlborough, City of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$694	\$5.78/HCF	City/Town	No	Quarterly	7/14	47	2.44	41,858	56	\$323

Notes: Per MWRA survey. Commercial billed bi-monthly.

### Marshfield, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$832	\$5.98/1000 gals.	City/Town	Yes	Biannually	7/1/14	55	2.61	52,396	70	\$607

Notes: \$294.00 base charge per year plus consumption charges. Town reports actual usage as 56,000 gals/year. Per Town website.

### Mattapoisett, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$745	\$6.21/HCF	City/Town	No	Biannually	4/14	54	2.77	54,597	73	\$454

Notes: Base charge of \$124.40 per billing period includes first 2,000 CF of usage.

### Medfield, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$760	\$8.50/1000 gals.	City/Town	No	Biannually	10/12	70	2.91	74,351	99	\$627

Notes: Base charge is \$82.42 includes 10,000 gals. Based on 75% water usage. Per MRWA survey.

### Medford, City of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$908	Ascending	City/Town	Yes	Bimonthly	9/14	62	2.45	55,444	74	\$545

Notes: 0 – 8 HCF - \$7.17/HCF; 8 – 16 HCF - \$7.67/HCF; >16 HCF - \$8.17/HCF. Per MWRA survey.

### Medway, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$504	Ascending	City/Town	Yes	Quarterly	7/1/14	64	2.87	67,043	90	\$368

Notes: \$4.06/HCF - 0 - 2,000 HCF; \$4.49/HCF - 2,001 - 3,500 HCF; \$5.73/HCF for 3,500+ HCF. Town reports average annual residential household usage of 8,000 CF (\$325).

### Melrose, City of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$1,270	Ascending	City/Town	No	Quarterly	6/30/14	50	2.35	42,888	57	\$577

Notes: Base Fee (up to 1" meter) \$ 5.00/quarter. \$ 9.72/HCF - 0 - 20 HCF; 20 - 100 HCF - \$ 11.82/HCF; >100 HCF - \$12.45/HCF. Per MWRA Survey.

### Merrimac, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$1,034	\$12.75/1000 gals.	City/Town	No	Quarterly	7/1/13	42	2.61	40,011	53	\$400

Notes: Base charge of \$68.00 per quarter for up to 7,500 gals. \$150.00 per quarter for unmetered houses. Per Town website.

### Middleborough, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$525	Ascending	City/Town	No	Quarterly	7/1/14	65	2.78	65,956	88	\$377

Notes: Service charge of \$38.24 per billing for first 500 CF (5/8" meter); 501-2,500 CF - \$3.28/HCF; 2,501 - 25,000 CF - \$5.49/HCF; over 25,000 CF - \$9.24/HCF. Per Town website. Used 65 gallons per capita per day statewide standard water consumption

### Milford, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$505	\$0.04206/CF	City/Town	Yes	Biannually	9/08	48	2.64	46,253	62	\$260

Notes: Per Town website.

### Millbury, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$869	\$9.68/1000 gals.	City/Town	No	Biannually	7/22/15	57	2.52	52,429	70	\$508

Notes: Water supplied by Aquarion.

### Millis, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$683	Ascending	City/Town	No	Quarterly	7/1/14	56	2.69	54,984	74	\$478

Notes: Base charge of \$39.18 per bill. 0 - 25,000 gals. - \$5.85/1000 gals.; 25,001 - 50,000 gals. - \$8.39/1000 gals.; 50,001+ gals. - \$11.32/HCF.

### Milton, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$1,248	Ascending	City/Town	No	Quarterly	7/14	54	2.79	54,991	74	\$712

Notes: 0 - 6 HCF - \$35.16/bill; 6 - 30 HCF - \$11.53/HCF; 30 - 60 HCF - \$12.70/HCF; over 60 HCF - \$13.55/HCF. Per MWRA survey.

### Monson, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$328	\$328/year	City/Town	Yes	Quarterly	3/5/14	51	2.48	46,165	62	\$328

Notes: Flat fee.

## Montague, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$558	\$6.22/1000 gals.	City/Town	No	Biannually	7/1/13	58	2.23	47,209	63	\$294

Notes: Billed twice/year payable in 2 installations. Service charge of \$36.00 per period includes 5,790 gallons. Water use data from Turners Falls Fire District.

### Nahant, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$1,067	\$8.89/HCF	City/Town	No	Tri-annually	7/14	101	2.18	80,366	107	\$955

Notes: Per MWRA Survey.

### Natick, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$1,017	Ascending	City/Town	No	Quarterly	7/2014	61	2.43	54,104	72	\$433

Notes: 0 - 10 HCF - \$4.44/HCF; 10 - 20 HCF - \$7.91/HCF; over 20 HCF - \$13.08/HCF. Per MWRA survey.

### Needham, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$1,061	Ascending	City/Town	No	Quarterly	7/1/14	66	2.72	65,525	88	\$772

Notes: Basic service fee: \$9.00. 0 - 27 HCF - \$8.40/HCF; 27-42 HCF - \$9.85 HCF; over 42 HCF - \$10.67/HCF. Commercial billed monthly.

## **New Bedford, City of**

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$568	\$4.15/HCF	City/Town	No	Monthly	7/1/10	51	2.38	44,304	59	\$316

Notes: \$70.00 base charge per year.

## **Newburyport, City of**

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$943	Ascending	City/Town	No	Quarterly	7/1/14	53	2.31	44,687	60	\$506

Notes: Service charge of \$18.00 per bill (\$23.00 for customers in Newbury). 0 - 30 HCF - \$7.26/HCF; 30+ HCF - \$8.02 HCF.

### **Newton, City of**

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$1,144	Ascending	City/Town	No	Quarterly	7/2014	53	2.5	48,363	65	\$578

Notes: 0 - 20 HCF - \$8.94/HCF; 21 - 70 HCF - \$10.73/HCF; over 70 HCF - \$12.88/HCF. Assess separate stormwater fee of \$6.25/quarter. Per MWRA survey.

#### North Andover, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$846	Ascending	City/Town	Yes	Quarterly	8/1/12	74	2.62	70,766	95	\$611

Notes: 0 - 20 HCF - \$5.95/HCF; over 21 HCF - \$9.24/HCF.

### North Attleborough, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$555	\$4.32/HCF	City/Town	No	Biannually	7/1/14	54	2.79	54,991	74	\$354

Notes: Fixed charge of \$61.36/bill per unit includes first 1,000 CF of usage. Commercial customers are billed monthly. Per website.

#### North Brookfield, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$969	\$12.00/1000 gals.	City/Town	No	Biannually	9/1/13	41	2.59	38,759	52	\$419

Notes: Rate based on 90% of metered water consumption. Used Worcester County census data for average household size.

### Northampton, City of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$730	\$6.08/HCF	City/Town	No	Quarterly	7/1/14	49	2.14	38,274	51	\$315

Notes: Service charge: \$1 per quarter for 5/8 inch meter.

### Northborough, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$760	Ascending	City/Town	No	Quarterly	12/13	64	2.83	66,109	88	\$554

Notes: 0 - 20 HCF - \$6.250/HCF; 20 - 60 HCF - \$6.490/HCF; over 60 HCF - \$6.780/HCF. Per MWRA survey.

### Northbridge, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$607	Ascending	City/Town	Yes	Quarterly	7/1/11	49	2.66	47,574	64	\$357

Notes: Minimum charge of \$60.50 for 800 cf or less per quarter. Flat fee of \$89.18 for up to 2,000 CF per quarter; \$6.25/HCF for all usage over 2,000 CF per quarter. Single family residence sewer use charge is based on winter quarter water consumption.

#### Northfield, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$1,854	\$9.45/HCF	City/Town	No	Biannually	11/1/13	29	2.29	24,240	32	\$1,026

Notes: Service charge: \$360. Water use data from East Northfield Water Company. Used Franklin County census data for average household size.

#### Norton, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$784	\$6.88/HCF	City/Town	No	Quarterly	6/1/13	43	2.68	42,063	56	\$368

Notes: Minimum quarterly charge: \$78.45. Bill based on 95% of water usage. Per town website.

#### Norwood, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$765	Ascending	City/Town	No	Monthly	5/1/14	54	2.37	46,713	62	\$282

Notes: Based on 60% metered water usage. 0-3 HCF - \$7.26/HCF; over 3 HCF - \$14.01/HCF.

### Oak Bluffs, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$1,020	Ascending	City/Town	No	Annually	4/1/02	60	2.8	61,320	82	\$656

Notes: \$0.010/gals. - 0-40,000 gals.; \$0.012/gals. - 40,001-80,000 gals.; \$0.014/gals. - 80,001-120,000 gals.; \$0.016/gals. - 120,001-160,000 gals.; \$0.018/gals. - 160,001-200,000 gals.; \$0.020/gals. - 200,001-240,000 gals.; \$0.022/gals. - 240,001-280,000 gals.; \$0.024/gals. - 280,001-320,000 gals.; \$0.026/gals. - 320,001-360,000 gals.; \$0.028/gals. - 360,001-400,000+ gals. Used Dukes County census data for average household size.

### Orange, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$600	\$5.00/HCF	City/Town	No	Quarterly	9/1/14	37	2.46	33,222	44	\$222

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Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$936	\$10.40/1000 gals.	City/Town	No	Quarterly	7/1/12	53	2.69	52,038	70	\$541

Notes: Water supplied by Aquarion.

## Palmer, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$450	\$450/year	City/Town	No	Biannually	7/1/15	63	2.43	55,878	75	\$450

Notes: Flat fee.

## Peabody, City of

ual Cost 20 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$410	Ascending	City/Town	Yes	Quarterly	3/03	57	2.38	49,516	66	\$217

Notes: Ascending rates are 0-15 HCF - \$3.25/HCF; over 15 HCF - \$3.58/HCF. Commercial rates are 0-15 HCF - \$3.75/HCF; over 15 HCF - \$4.13/HCF. Per MWRA survey.

### Pepperell, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$1,034	Ascending	City/Town	Yes	Biannually	1/1/14	60	2.74	60,006	80	\$665

Notes: \$198.88 per year includes first 1,250 CF per bill. 1,251 - 3,000 CF - \$0.07955/CF; 3,001 - 6,000 CF - \$0.09279/CF; 6,001 - 9,000 CF - \$0.10425/CF; 9,001+ CF - \$0.11573/CF.

### Pittsfield, City of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$243	\$1.79/HCF	City/Town	No	Quarterly	7/1/14	65	2.2	52,195	70	\$153

Notes: Minimum quarterly charge is \$7.00. Used 65 gallons per capita per day statewide standard for water consumption.

#### Plainville, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$552	\$6.60/1000 gals.	City/Town	No	Quarterly	2012	51	2.47	45,979	61	\$306

Notes: Capital Fee \$12.00 per billing. Sewer bill is based on 85% water usage for residential use; 100% for commercial/industrial use. Connection fee: \$225.

### Plymouth, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$801	Ascending	City/Town	NA	Biannually	7/1/14	74	2.54	68,605	92	\$630

Notes: Minimum charge/fee: \$85.00 for all meter sizes. 0 - 3,000 CF - \$4.46/HCF; 3,000 - 9,000 CF - \$6.06/HCF; over 9,000 CF - \$7.16/HCF. Per Town website.

## **Quincy, City of**

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$1,054	\$12.55/HCF	City/Town	No	Monthly	7/14	42	2.3	35,259	47	\$414

Notes: Based on 70% of water usage. Per MWRA survey.

## Randolph, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$906	Ascending	City/Town	No	Biannually	7/14/14	48	2.77	48,530	65	\$464

Notes: Base charge: \$25.00 per bill. 0-5,000 CF - \$6.38/HCF; over 5,000 CF - \$10.90/HCF. Per Town Website.

### Raynham, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$528	\$264/bill	City/Town	Yes	Biannually	1/1/14	65	2.82	66,905	89	\$528

## Reading, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$1,246	\$10.38/HCF	City/Town	No	Quarterly	6/1/13	46	2.7	45,333	61	\$629

Notes: Minimum charge: \$20.76 per bill. Assess a separate stormwater fee of \$10/quarter. Per MWRA Survey.

## Revere, City of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$1,405	\$11.71/HCF	City/Town	Yes	Quarterly	7/1/14	46	2.64	44,326	59	\$694

Notes: Commercial Rate: \$17.34/HCF. Per MWRA Survey.

## Richmond, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$321	\$321/year	City/Town	No	Biannually	3/26/14					\$321

## Rockland, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$468	\$3.90/HCF	City/Town	No	Quarterly	10/11	59	2.58	55,560	74	\$290

Notes: Water use data by Abington Rockland Joint Water.

## Rockport, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$1,327	\$14.75/1000 gals.	City/Town	No	Quarterly	7/1/14	53	2.25	43,526	58	\$642

## Russell, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$480	\$480/year	City/Town	Yes	Monthly	2/09	38				\$480

Notes: Connection fee: \$1,500.

## Rutland, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$929	\$6.20/HCF	City/Town	No	Quarterly	4/1/12	44	2.95	47,377	63	\$578

Notes: \$33.25/quarter for Infiltration & Inflow charge. \$13.00/quarter for sewer repair loan charge. Town reports annual average consumption as 100 CF (\$620).

## Salem, City of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$708	\$5.90/HCF	City/Town	Yes	Quarterly	8/1/14	69	2.18	54,903	73	\$433

## Salisbury, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$480	\$120/quarter	City/Town	No	Quarterly	1/1/15	55	2.49	49,987	67	\$480

## Saugus, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$344	Ascending	City/Town	No	Biannually	7/11	63	2.59	59,557	80	\$223

Notes: Minimum charge of \$60.00 includes 20 HCF; 20-30 HCF - \$2.20/HCF; 30-60 HCF - \$3.00/HCF; 60-100 HCF - \$4.20/HCF; 100-200 HCF - \$5.20/HCF; 200-500 HCF - \$6.20/HCF; 500-1,000 HCF - \$6.90/HCF; over 1,000 HCF - \$7.20/HCF. Per MWRA survey.

### Scituate, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$563	\$4.70/HCF	City/Town	No	Quarterly	7/1/13	60	2.67	58,473	78	\$366

Notes: Base charge of \$58.50 includes 12.5 HCF.

## Shrewsbury, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$795	\$7.50/1000 gals.	City/Town	Yes	Quarterly	NR	61	2.73	60,783	81	\$576

Notes: Base rate: \$30.00 per bill. Commercial rate is \$9.30/1000 gallons. Per Town website.

## Somerville, City of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$908	Ascending	City/Town	No	Tri-Annually	7/1/14	49	2.29	40,957	55	\$377

Notes: First 13 HCF - \$6.38/HCF; 13 - 67 HCF - \$8.14/HCF; 67 - 133 HCF - \$8.54/HCF; over 133 HCF - \$8.84/HCF. Commercial billed bi-monthly. Per MWRA survey. City estimates annual cost at \$377.44.

## South Hadley, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$265	\$265/year	City/Town	Yes	Biannually	7/1/11	55	2.25	45,169	60	\$265

## Southbridge, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$723	Ascending	City/Town	No	Quarterly	7/1/14	48	2.55	44,676	60	\$476

Notes: Service charge: \$62.65 for 5/8" meter. First 500 CF - \$3.09/HCF; next 3,500 CF - \$4.11/HCF; next 15,000 CF - \$5.38/HCF; next 81,000 CF - \$7.94/HCF; over 100,000 CF - \$10.27/HCF. Per Town website.

## Southwick, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$689	\$7.65/1000 gals.	City/Town	No	Biannually	4/1/13	78	2.62	74,591	100	\$571

Notes: Service charge: \$114.75 for first 15,000 gals. used per 6 months.

## Spencer, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$598	Ascending	City/Town	No	Quarterly	7/1/12	53	2.57	49,717	66	\$330

Notes: Minimum charge: \$74.50/quarter includes first 1,500 CF of usage; \$5.00/HCF 1,500 - 5,000 CF; \$5.45/HCF 5,000 - 8,000 CF; \$6.00/HCF over 8,000 CF.

## **Springfield Water & Sewer Commission**

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$521	\$4.34/HCF	District/Authority	Yes	Monthly	7/1/14	62	2.64	59,743	80	\$347

Per MWRA Survey.

## Stockbridge, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$511	\$4.26/HCF	City/Town	No	Biannually	4/18/14	57	2.24	46,603	62	\$265

Notes: Used Berkshire County census data for average household size.

## Stoneham, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$1,176	\$9.80/HCF	City/Town	No	Quarterly	7/1/14	66	2.36	56,852	76	\$745

## Stoughton, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$1,152	\$9.60/HCF	City/Town	No	Quarterly	7/14	56	2.63	53,757	72	\$690

Notes: Minimum charge is \$74.78 per bill. Customers with private wells pay a flat charge of: \$191.83 per condominium, \$287.89 per private home. Per MWRA survey.

## Sturbridge, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$1,145	\$9.54/HCF	City/Town	No	Quarterly	7/1/14	45	2.55	41,884	56	\$534

## Sutton, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$776	\$6.25/1000 gals.	City/Town	No	Biannually	7/1/08	57	2.91	60,543	81	\$593

Notes: Minimum charge of \$295 per half year bill includes 30,000 gallons.

## Swampscott, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$689	\$5.45/HCF	City/Town	No	Quarterly	9/15/13	76	2.46	68,240	91	\$532

Notes: Base charge: \$8.75/bill.

## **Taunton, City of**

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$467	Ascending	City/Town	Yes	Quarterly	7/1/12	53	2.55	49,330	66	\$633

Notes: Base charge: \$72.00 (5/8") per billing. \$1.49/HCF - 0 to 30 CF; \$5.30/HCF - over 250 CF. Per City website.

#### Templeton, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$768	Ascending	City/Town	No	Quarterly	3/3/14	45	2.63	43,198	58	\$413

Notes: Minimum annual charge of \$360.00 per billing cycle (\$90 per quarter) includes first 8,750 gals.; \$6.52/1000 gals. for 8,751 - 15,000 gals.; \$8.15/1000 gals. for over 15,000 gals. Per Town website.

## Tewksbury, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$817	Ascending	City/Town	No	Triannually	7/1/13	53	2.64	51,071	68	\$361

Notes: Based on annual consumption: 0 - 34 kgals - \$7.07/1000 gals.; 34 - 70 kgals. - \$9.10/1000 gals; 70 - 140 kgals. - \$12.45/1000 gals; over 140 kgal - \$14.57/1000 gals. Per MWRA survey.

#### Upton, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$723	\$5.81/1000 gals.	City/Town	No	Biannually	3/6/12	55	2.84	57,013	76	\$531

Notes: Base charge - \$100/per bill. Changing to quarterly billing effective 3/19/13. Sewer rate also increasing.

## **Uxbridge**, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$586	\$5.15/HCF	City/Town	No	Quarterly	4/1/12	51	2.71	50,447	67	\$315

Notes: \$33.20 includes first 800 CF. Quarterly cost reflects \$11.56 in capital improvements costs per EDU.

#### Wakefield, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$1,254	\$10.45/HCF	City/Town	No	Quarterly	6/2014	56	2.53	51,713	69	\$722

Notes: Early discount is 10%. Town reports annual cost at \$1,129 since 95% of customers pay early.

## Walpole, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$770	\$8.021/HCF	City/Town	No	Bimonthly	7/1/14	70	2.69	68,730	92	\$590

Notes: Based on 80% water usage. Commercial billed monthly.

## Waltham, City of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$753	Ascending	City/Town	No	Quarterly	1/1/12	59	2.25	48,454	65	\$372

Notes: Minimum charge: \$5.75. First 21 HCF - \$5.75/HCF; 21 - 45 HCF - \$7.50/HCF; 45 - 120 HCF - \$11.33/HCF; over 120 HCF - \$13.69/HCF. Commercial billed monthly. Per MWRA Survey.

#### **Wannacomet Water Co., Nantucket**

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$1,200	Seasonal	Private (non- municipal)	No	Monthly	2012	92	2.4	80,592	108	\$1,114

Notes: Seasonal rates are \$8.00/HCF - May 1st - October 31st and \$6.00/HCF - November 1st - April 30th. Service charge: \$30.00/month for all meter sizes. Per Water Company website.

## Ware, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$547	\$3.93/HCF	City/Town	No	Quarterly	11/1/11	49	2.24	40,062	54	\$286

Notes: Base charge of \$38.50 includes first 5 HCF.

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Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$596	\$596/year	City/Town	No	Biannually	2010	52	2.39	45,362	61	\$596

Notes: Flat Fee.

## Warren, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$300	\$300/year	City/Town	No	Annually	7/1/07	35	2.48	31,682	42	\$300

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Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$954	Ascending	City/Town	No	Quarterly	7/1/14	60	2.23	48,837	65	\$519

Notes: 0 - 30 HCF - \$7.95/HCF; 30 - 300 HCF - \$10.27/HCF; over 300 HCF - \$13.76/HCF. Per MWRA survey.

## Wellesley, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$1,012	\$8.28/HCF	City/Town	No	Monthly	7/1/13	64	2.78	64,941	87	\$737

Notes: Base charge per bill: \$1.50.

## West Boylston, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$957	\$0.00904/gallon	City/Town	Yes	Quarterly	4/22/10	52	2.53	48,019	64	\$574

Notes: Service charge: \$35.00 billed quarterly.

## West Springfield, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$221	\$1.84/HCF	City/Town	No	Quarterly	7/1/10	66	2.42	58,298	78	\$143

Notes: Sewer volume cap for residential unit is 1,500 CF/month or 4,500 CF/quarter. No volume cap for businesses. Excess pollution charges - BOD \$0.11957/lb; suspended solids \$0.05555/lb. Connection charge: \$80.

## West Stockbridge, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$720	\$6.00/HCF	City/Town	No	Quarterly	12/1/12	65	2.24	53,144	71	\$427

Notes: Used 65 gallons per capita per day statewide standard for water consumption. Used Berkshire County census data for average household size.

## Westborough, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$618	\$6.475/HCF	City/Town	No	Quarterly	7/1/14	57	2.56	53,261	71	\$365

Notes: Minimum fee of \$39.55/billing cycle for sewer usage up to 625 CF. Sewer bill is based on 80% of water usage (commercial users pay 100% of water usage). Sewer only charge: no public water- \$262/year - billed quarterly.

#### Westfield, City of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$283	\$283/year	City/Town	Yes	Quarterly	10/7/10	77	2.54	71,387	95	\$283

Notes: Flat fee. Business rates are \$4.23/1,000 gals. with a minimum charge of \$70.75 per quarter. Rate increase planned for 2015. Per City website.

#### Westminster, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$1,419	\$15.77/1000 gals.	City/Town	No	Biannually	7/1/08	47	2.59	44,431	59	\$701

Notes: \$94.62 for the first 6,000 gals. Connection fee: \$1,000 per housing unit. Per Town website.

### Westwood, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$815	Ascending	City/Town	No	Quarterly	7/14	57.66027397	2.57	54,088	72	\$493

Notes: \$22.00 base charge for 5/8" meter per billing. First 25 HCF - \$5.60/HCF; 25 - 70 HCF - \$8.35/HCF; over 70 HCF - \$15.00/HCF. Per MWRA Survey.

## Weymouth, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$978	Ascending	City/Town	No	Quarterly	7/14	52	2.39	45,362	61	\$474

Notes: \$5.60 base charge for 5/8" meter. First 27 HCF - \$7.44/HCF; over 27 HCF - \$12.65/HCF. Large customer billed monthly. Per MWRA survey.

## Whitman, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$510	\$4.25/HCF	City/Town	No	Biannually	4/09	42	2.64	40,471	54	\$230

Notes: Town reports annual homeowners cost is approximately \$350.

## Wilbraham, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$492	\$4.10/HCF	City/Town	Yes	Biannually	10/08	91	2.63	87,355	117	\$479

Notes: Minimum charge: \$52.50 per bill. Business rate = \$5.00/HCF.

## Williamsburg, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$420	\$3.50/HCF	City/Town	No	Biannually	2013	57	2.31	48,060	64	\$225

Notes: Connection Charge \$3,500 + \$10.00 inspection fee. Per Town website. Used Hampshire County census data for average household size.

## Williamstown, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$328	\$2.73/HCF	City/Town	No	Quarterly	7/1/14	51	2.2	40,953	55	\$149

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Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$599	\$4.99/HCF	City/Town	Yes	Quarterly	4/15/10	55	3.03	60,827	81	\$406

Notes: Business rate = \$5.97/HCF. Per MWRA survey.

## Winchendon, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$908	\$7.57/HCF	City/Town	No	Biannually	1/1/10	65	2.5	59,313	79	\$600

## Winchester, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$313	Ascending	City/Town	Yes	Quarterly	11/06	68	2.84	70,489	94	\$211

Notes: 0 - 15 HCF - \$1.25/HCF; 16 - 45 HCF - \$3.97/HCF; over 45 HCF - \$6.16/HCF. Commercial rates - 0 - 75 CF - \$6.42/HCF; over 75 CF - \$8.71/HCF.

#### Winthrop, Town of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$1,188	\$9.90/HCF	City/Town	No	Quarterly	7/13	60	2.35	51,465	69	\$681

Notes: Minimum charge: \$31.73/quarter. Per MWRA survey.

## Woburn, City of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$328	\$328/year	City/Town	No	Biannually	1/10	93	2.43	82,486	110	\$328

Notes: Flat fee billed in two installments of \$164.00. Nonresidential customers pay 304% of water bill (water is \$4.83/HCF translating to a sewer charge of \$14.68/HCF). Per MWRA survey.

#### Worcester, City of

Annual Cost (120 HCF)	Sewer Rate	System Ownership	Separate Business Rate	Billing Cycle	Last Rate Change	RGPCD	Persons per Household	Annual Local Water Use (gallons)	Annual Local Water Use (HCF)	Annual Cost Local Data
\$570	\$5.94/HCF	City/Town	No	Monthly	7/1/13	53	2.46	47,589	64	\$302

Notes: Sewer bill based on 80% of water usage with a 5/8" meter.

#### Footnotes:

- 1. The MWRA Advisory Board's Annual Water Sewer Retail Rate Survey 2014 was used as a reference.
- 2. Annual Cost Determined using 120 HCF (90,000 gallons ) for Historical Comparison.
- 3. HCF = hundred cubic feet.
- 4. RGPCD = Residential Gallons per Capita Day (Massachusetts Standard = 65 gal/capita/day) MassDEP Reviewed Performance Standards for MA Public Water Suppliers 2013.
- 5. Persons per Household from U.S. Census Bureau (2009 2013).
- 6. NR = No Response