

## CITY OF SOMERVILLE, MASSACHUSETTS JOSEPH A. CURTATONE MAYOR WATER & SEWER DEPARTMENT John DeLuca Director

April 24, 2018

Honorable Members of the Board of Aldermen:

Pursuant to Chapter 11, Section 11-25 of the Code of Ordinances of the City of Somerville, the table below outlines the proposed water and sewer volumetric rates for fiscal year 2019. A public hearing and information session has been set for May 14<sup>th</sup> at 6PM in the Somerville High School cafeteria.

The FY19 rates represent no increase in water volumetric charges, a 5% increase in sewer volumetric charges, no change to existing base charges in both water and sewer, and the creation of a fire suppression charge for users with fire suppression systems. These adjustments are all consistent with the rate study completed during FY16.

		FY2019 Volumetric Charges (\$/unit)		
Tier	Usage (units of 100 ft <sup>3</sup> )	Water	Sewer	Combined
1	0-13	\$4.14	\$8.20	\$12.34
2	14-67	\$5.97	\$10.46	\$16.43
3	68-133	\$6.26	\$10.97	\$17.23
4	133+	\$6.50	\$11.36	\$17.86

(100 cubic feet is equal to 748 gallons)

The recommended fire suppressions charges are outlined in the table below and further information on the fire suppression charge can be found on page 8 of the original rate recommendation memo (attached).

Recommended Annual Fire Suppression Charges					
Fire Suppression	AWWA 1" Capacity	Recommended			
Line Size (in)	Equivalent Factors	Annual Charge			
0.75	1	\$124			
1	1	\$124			
1.25	1.4	\$174			
1.5	2	\$248			
2	3.2	\$397			

2.5	4.5	\$558
3	6	\$744
4	10	\$1,240
6	20	\$2,480
8	32	\$3,968
10	50	\$6,200

If you have any questions feel free to contact me at jdeluca@somervillema.gov