

Massachusetts Water Resources Authority

MWRA Water Supplied

Reporting Period: August 2020

ALL DATA SUBJECT TO CHANGE OR ADJUSTMENT PENDING ADDITIONAL MWRA AND COMMUNITY REVIEW

Prior Year-End

	Monthly (MG)			YTD (MG)			YTD System Share			2019 Totals		Change in Flow Share 2020 YTD vs. 2019
	Aug		Flow Change	YTD		Flow Change	Flow Share ¹		% Change in YTD Flow Share	Annual Flow (mg)	Flow Share ¹	
	2020	2019		2020	2019		2020	2019				
Metro-System (Fully Served)												
Arlington	139.5	127.9	9.0%	908.1	866.4	4.8%	2.11%	2.07%	2.0%	1,302.4	2.09%	0.8%
Belmont	90.8	78.2	16.2%	514.6	482.9	6.6%	1.20%	1.15%	3.7%	703.7	1.13%	5.7%
Boston (BWSC)	2,086.8	2,141.7	-2.6%	14,501.0	15,149.0	-4.3%	33.72%	36.21%	-6.9%	22,677.6	36.48%	-7.6%
Brookline	211.9	185.4	14.3%	1,233.0	1,181.2	4.4%	2.87%	2.82%	1.6%	1,745.9	2.81%	2.1%
Chelsea	111.3	108.3	2.8%	833.1	798.5	4.3%	1.94%	1.91%	1.5%	1,194.0	1.92%	0.9%
Everett	138.8	132.7	4.6%	963.4	915.3	5.3%	2.24%	2.19%	2.4%	1,379.0	2.22%	1.0%
Framingham	224.8	208.2	8.0%	1,443.6	1,381.0	4.5%	3.36%	3.30%	1.7%	2,044.7	3.29%	2.1%
Lexington ²	198.6	222.8	-10.9%	1,298.7	1,249.6	3.9%	3.02%	2.99%	1.1%	1,868.5	3.01%	0.5%
Lynnfield W.D.	27.6	23.7	16.4%	136.2	120.4	13.1%	0.32%	0.29%	10.0%	177.0	0.28%	11.2%
Malden	173.1	161.6	7.1%	1,278.4	1,225.2	4.3%	2.97%	2.93%	1.5%	1,847.0	2.97%	0.1%
Marblehead	96.2	81.5	18.1%	486.6	418.1	16.4%	1.13%	1.00%	13.2%	616.6	0.99%	14.1%
Medford	160.8	149.2	7.7%	1,163.0	1,056.2	10.1%	2.70%	2.52%	7.1%	1,590.6	2.56%	5.7%
Melrose	84.4	78.5	7.4%	530.8	484.5	9.6%	1.23%	1.16%	6.6%	718.7	1.16%	6.8%
Milton	104.8	93.9	11.6%	602.4	551.8	9.2%	1.40%	1.32%	6.2%	815.7	1.31%	6.8%
Nahant	15.6	14.7	6.3%	83.9	81.6	2.8%	0.20%	0.20%	0.0%	119.1	0.19%	1.9%
Newton	344.0	331.9	3.6%	2,157.5	2,100.3	2.7%	5.02%	5.02%	-0.1%	3,132.0	5.04%	-0.4%
Norwood	107.6	101.4	6.1%	684.5	659.2	3.8%	1.59%	1.58%	1.0%	982.7	1.58%	0.7%
Quincy	308.8	277.3	11.3%	2,061.2	1,928.7	6.9%	4.79%	4.61%	4.0%	2,870.3	4.62%	3.8%
Reading	69.9	59.2	18.2%	437.6	381.7	14.6%	1.02%	0.91%	11.5%	555.4	0.89%	13.9%
Revere	122.0	117.9	3.5%	861.3	871.8	-1.2%	2.00%	2.08%	-3.9%	1,294.2	2.08%	-3.8%
Saugus	119.0	100.6	18.3%	767.1	704.8	8.8%	1.78%	1.68%	5.9%	1,033.6	1.66%	7.3%
Somerville	178.1	178.6	-0.3%	1,393.8	1,351.2	3.2%	3.24%	3.23%	0.4%	2,016.2	3.24%	-0.1%
Southborough	53.2	46.5	14.6%	273.5	233.1	17.4%	0.64%	0.56%	14.2%	341.6	0.55%	15.7%
Stoneham	89.2	72.8	22.6%	582.2	459.9	26.6%	1.35%	1.10%	23.1%	664.4	1.07%	26.7%
Swampscott	66.1	59.9	10.3%	405.8	371.7	9.2%	0.94%	0.89%	6.2%	542.2	0.87%	8.2%
Waltham	265.4	253.7	4.6%	1,585.1	1,603.7	-1.2%	3.69%	3.83%	-3.8%	2,325.3	3.74%	-1.4%
Watertown	95.0	90.5	4.9%	639.8	612.9	4.4%	1.49%	1.47%	1.6%	910.9	1.47%	1.5%
Weston	104.7	86.4	21.3%	439.2	384.2	14.3%	1.02%	0.92%	11.2%	554.3	0.89%	14.5%
Winthrop	46.2	41.8	10.5%	323.7	302.8	6.9%	0.75%	0.72%	4.0%	453.3	0.73%	3.3%
Subtotal Metro-System (Fully Served)	5,834.4	5,626.8	3.7%	38,588.9	37,927.7	1.7%	89.7%	90.7%	-1.0%	56,476.8	90.84%	-1.2%
Metro-System (Partially Served)												
Canton (P)	61.1	46.1	32.4%	241.1	263.2	-8.4%	0.56%	0.63%	-10.9%	376.5	0.6%	-7.4%
Dedham-Westwood W.D. (P)	7.7	47.4	-83.7%	151.8	132.1	14.9%	0.35%	0.32%	11.8%	240.2	0.4%	-8.7%
Leominster (P)	-	-	0.0%	-	-	0.0%	0.00%	0.00%	0.0%	-	0.0%	0.0%
Lynn (LWSC) (P)	1.5	6.3	-76.2%	16.8	68.8	-75.6%	0.04%	0.16%	-76.2%	91.7	0.1%	-73.5%
Marlborough (P)	157.7	151.4	4.2%	1,028.3	959.0	7.2%	2.39%	2.29%	4.3%	1,433.8	2.3%	3.7%
Needham (P)	95.6	54.5	75.5%	279.7	159.0	75.9%	0.65%	0.38%	71.1%	259.9	0.4%	55.6%
Northborough (P)	42.9	31.2	37.3%	280.8	220.3	27.5%	0.65%	0.53%	24.0%	329.199	0.5%	23.3%
Peabody (P)	67.5	28.6	135.9%	326.0	181.8	79.4%	0.76%	0.43%	74.5%	303.2	0.5%	55.5%
Stoughton (P)	3.8	3.2	16.0%	24.8	19.5	27.7%	0.06%	0.05%	24.3%	32.63	0.1%	10.1%
Wakefield (P)	80.5	74.5	8.0%	448.5	446.7	0.4%	1.04%	1.07%	-2.3%	665.3	1.1%	-2.5%
Wellesley (P)	101.4	64.0	58.4%	355.5	321.6	10.5%	0.83%	0.77%	7.5%	424.8	0.7%	21.0%
Wilmington (P)	37.6	24.9	50.9%	184.4	128.5	43.5%	0.43%	0.31%	39.6%	138.7	0.2%	92.1%
Winchester (P)	76.4	62.7	21.8%	305.6	299.1	2.2%	0.71%	0.71%	-0.6%	424.8	0.7%	4.0%
Woburn (P)	182.6	164.7	10.9%	768.1	707.3	8.6%	1.79%	1.69%	5.7%	972.0	1.6%	14.3%
Subtotal Metro-System (Partially)	916.2	759.6	20.6%	4,411.4	3,906.8	12.9%	10.3%	9.3%	9.9%	5,692.7	9.2%	12.0%
Subtotal Metro-System (Full & Partial)	6,750.7	6,386.4	5.7%	43,000.3	41,834.5	2.8%	100%	100%		62,169.5	100%	
Chicopee Valley Aqueduct												
Chicopee	203.0	193.1	5.1%	1,312.0	1,262.6	3.9%	67.66%	69.85%	-3.13%	1,841.7	70.2%	-3.6%
South Hadley FD #1	51.2	44.8	14.3%	297.2	261.7	13.6%	15.33%	14.48%	5.88%	380.8	14.5%	5.6%
Wilbraham	63.1	51.4	22.9%	329.9	283.4	16.4%	17.01%	15.68%	8.52%	400.9	15.3%	11.3%
Subtotal CVA System	317.3	289.3	9.7%	1,939.1	1,807.7	7.3%	100%	100%		2,623.4	100%	
Other Revenue Supply												
Cambridge (P)	16.1	-	#DIV/0!	16.1	-	#DIV/0!				0.0		
Clinton ³	46.9	46.3	1.3%	334.9	341.7	-2.0%				486.9		
Worcester (P)	-	-	0.0%	-	-	0.0%				0.0		
Other Revenue Customers ⁴	48.8	47.7	2.3%	327.1	333.9	-2.0%				500.5		
Subtotal Other Revenue Supply ⁵	111.8	94.0	18.9%	678.1	675.6	0.4%				987.4		
Total Water Supplied												
Fully Supplied Metro Communities	5,834.4	5,626.8	3.7%	38,588.9	37,927.7	1.7%				56,476.8		
CVA Communities	317.3	289.3	9.7%	1,939.1	1,807.7	7.3%				2,623.4		
Partially Supplied Communities	916.2	759.6	20.6%	4,411.4	3,906.8	12.9%				5,693		
Other Revenue Customers	111.8	94.0	18.9%	678.1	675.6	0.4%				987.4		
Total Water Supplied ⁶	7,179.8	6,769.7	6.1%	45,617.5	44,317.8	2.9%				65,780.3		

1) System share for each rate revenue community is the community's share of total MWRA water use for all rate revenue communities. System share for each Chicopee Valley Aqueduct (CVA) community is each CVA community's share of total MWRA water supplied to the CVA system. Water assessments for revenue communities are calculated by allocating the total annual water rate revenue requirement based on each community's share of flow. Water assessments for CVA communities are calculated by allocating the annual CVA rate revenue requirement based on each CVA community's share of CVA flow.

2) Lexington supplies Bedford with partial MWRA water service.

3) The Town of Clinton receives up to 800 million gallons of water per year free of charge and is charged a flat wholesale rate per million gallons for water in excess of 800 million gallons per year.

4) Other Revenue Customers: D.C.R. (Parks & Pools), DCR Blue Hills Ski Area, Stone Zoo, Deer Island WWTP and Department of Youth Services.

5) Other Revenue Customers are charged a flat wholesale rate per million gallons of water supplied.

6) This report includes only water supplied for which revenue is collected in accordance with existing user agreements. It does not include water utilized for system maintenance.

(P) Community is partially supplied by MWRA. Marlborough & Northborough are temporarily being fully supplied.

Question's regarding water supplied can be directed to Michael Greeley @ (617) 305-5814 or Leo Norton @ (617) 788-2256.