

Massachusetts Water Resources Authority

MWRA Water Supplied

Reporting Period: July 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
	Jul		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	138.0	129.9	6.3%	768.6	738.5	4.1%	2.12%	2.08%	1.8%	1,302.4	2.09%	1.2%
Belmont	84.9	77.2	10.0%	423.8	404.7	4.7%	1.17%	1.14%	2.4%	703.7	1.13%	3.3%
Boston (BWSC)	2,055.5	2,187.3	-6.0%	12,414.2	13,007.4	-4.6%	34.25%	36.69%	-6.7%	22,677.6	36.48%	-6.1%
Brookline	201.2	180.8	11.3%	1,021.1	995.8	2.5%	2.82%	2.81%	0.3%	1,745.9	2.81%	0.3%
Chelsea	113.4	108.7	4.2%	721.8	690.2	4.6%	1.99%	1.95%	2.3%	1,194.0	1.92%	3.7%
Everett	141.4	132.4	6.8%	824.6	782.6	5.4%	2.27%	2.21%	3.0%	1,379.0	2.22%	2.6%
Framingham	229.2	209.4	9.5%	1,218.8	1,172.8	3.9%	3.36%	3.31%	1.6%	2,044.7	3.29%	2.2%
Lexington ²	194.2	223.2	-13.0%	1,100.0	1,026.8	7.1%	3.03%	2.90%	4.8%	1,868.5	3.01%	1.0%
Lynnfield W.D.	26.0	25.1	3.6%	108.5	96.7	12.3%	0.30%	0.27%	9.8%	177.0	0.28%	5.1%
Malden	175.6	162.0	8.4%	1,105.3	1,063.5	3.9%	3.05%	3.00%	1.6%	1,847.0	2.97%	2.6%
Marblehead	97.3	81.9	18.8%	390.4	336.7	16.0%	1.08%	0.95%	13.4%	616.6	0.99%	8.6%
Medford	161.7	147.5	9.6%	1,002.2	907.0	10.5%	2.76%	2.56%	8.1%	1,590.6	2.56%	8.1%
Melrose	86.2	75.4	14.3%	446.5	406.0	10.0%	1.23%	1.15%	7.5%	718.7	1.16%	6.5%
Milton	103.4	92.3	12.0%	497.5	457.8	8.7%	1.37%	1.29%	6.3%	815.7	1.31%	4.6%
Nahant	15.7	14.6	7.6%	68.3	66.9	2.0%	0.19%	0.19%	-0.2%	119.1	0.19%	-1.6%
Newton	329.8	322.8	2.2%	1,813.5	1,768.4	2.5%	5.00%	4.99%	0.3%	3,132.0	5.04%	-0.7%
Norwood	103.8	100.5	3.3%	577.0	557.8	3.4%	1.59%	1.57%	1.2%	982.7	1.58%	0.7%
Quincy	307.4	271.3	13.3%	1,752.4	1,651.4	6.1%	4.83%	4.66%	3.8%	2,870.3	4.62%	4.7%
Reading	72.3	61.0	18.5%	367.6	322.5	14.0%	1.01%	0.91%	11.5%	555.4	0.89%	13.5%
Revere	119.0	120.9	-1.6%	739.3	753.8	-1.9%	2.04%	2.13%	-4.1%	1,294.2	2.08%	-2.0%
Saugus	119.1	115.2	3.4%	648.1	604.3	7.3%	1.79%	1.70%	4.9%	1,033.6	1.66%	7.5%
Somerville	172.3	175.6	-1.9%	1,215.7	1,172.7	3.7%	3.35%	3.31%	1.4%	2,016.2	3.24%	3.4%
Southborough	55.3	44.9	23.1%	220.3	186.6	18.1%	0.61%	0.53%	15.4%	341.6	0.55%	10.6%
Stoneham	88.2	73.9	19.3%	492.9	387.1	27.3%	1.36%	1.09%	24.5%	664.4	1.07%	27.2%
Swampscott	66.7	60.2	10.7%	339.7	311.8	9.0%	0.94%	0.88%	6.6%	542.2	0.87%	7.5%
Waltham	256.4	250.0	2.6%	1,319.7	1,350.0	-2.2%	3.64%	3.81%	-4.4%	2,325.3	3.74%	-2.7%
Watertown	96.0	88.4	8.6%	544.8	522.4	4.3%	1.50%	1.47%	2.0%	910.9	1.47%	2.6%
Weston	93.0	84.7	9.8%	334.4	297.8	12.3%	0.92%	0.84%	9.8%	554.3	0.89%	3.5%
Winthrop	46.2	42.3	9.0%	277.5	261.0	6.3%	0.77%	0.74%	4.0%	453.3	0.73%	5.0%
Subtotal Metro-System (Fully Served)	5,749.0	5,659.5	1.6%	32,754.5	32,300.9	1.4%	90.4%	91.1%	-0.8%	56,476.8	90.84%	-0.5%
Metro-System (Partially Served)												
Canton (P)	58.3	46.3	26.0%	180.0	217.1	-17.1%	0.50%	0.61%	-18.9%	376.5	0.6%	-18.0%
Dedham-Westwood W.D. (P)	6.1	39.7	-84.6%	144.0	84.7	70.0%	0.40%	0.24%	66.3%	240.2	0.4%	2.8%
Leominster (P)	-	-	0.0%	-	-	0.0%	0.00%	0.00%	0.0%	-	0.0%	0.0%
Lynn (LWSC) (P)	0.4	7.6	-95.3%	15.3	62.5	-75.5%	0.04%	0.18%	-76.1%	91.7	0.1%	-71.4%
Marlborough (P)	164.9	150.0	10.0%	870.6	807.6	7.8%	2.40%	2.28%	5.4%	1,433.8	2.3%	4.1%
Needham (P)	70.5	51.4	37.1%	184.0	104.5	76.0%	0.51%	0.29%	72.1%	259.9	0.4%	21.4%
Northborough (P)	44.4	32.4	37.0%	237.9	189.1	25.8%	0.66%	0.53%	23.1%	329.199	0.5%	24.0%
Peabody (P)	68.3	32.3	111.8%	258.6	153.2	68.8%	0.71%	0.43%	65.1%	303.2	0.5%	46.3%
Stoughton (P)	3.1	2.7	14.2%	21.1	16.2	30.1%	0.06%	0.05%	27.2%	32.63	0.1%	10.8%
Wakefield (P)	61.7	75.6	-18.4%	368.0	372.2	-1.1%	1.02%	1.05%	-3.3%	665.3	1.1%	-5.1%
Wellesley (P)	87.0	74.1	17.5%	254.1	257.6	-1.3%	0.70%	0.73%	-3.5%	424.8	0.7%	2.6%
Wilmington (P)	37.6	29.8	26.3%	146.8	103.6	41.7%	0.40%	0.29%	38.6%	138.7	0.2%	81.4%
Winchester (P)	71.6	58.5	22.4%	229.2	236.3	-3.0%	0.63%	0.67%	-5.2%	424.8	0.7%	-7.5%
Woburn (P)	177.8	152.1	16.9%	585.4	542.6	7.9%	1.62%	1.53%	5.5%	972.0	1.6%	3.3%
Subtotal Metro-System (Partially)	851.7	752.4	13.2%	3,495.2	3,147.2	11.1%	9.6%	8.9%	8.6%	5,692.7	9.2%	5.3%
Subtotal Metro-System (Full & Partial)	6,600.7	6,411.9	2.9%	36,249.6	35,448.1	2.3%	100%	100%		62,169.5	100%	
Chicopee Valley Aqueduct												
Chicopee	206.5	225.2	-8.3%	1,109.1	1,069.5	3.7%	68.38%	70.44%	-2.92%	1,841.7	70.2%	-2.6%
South Hadley FD #1	49.6	53.5	-7.2%	246.0	216.8	13.4%	15.17%	14.28%	6.20%	380.8	14.5%	4.5%
Wilbraham	65.5	60.0	9.2%	266.8	232.0	15.0%	16.45%	15.28%	7.65%	400.9	15.3%	7.6%
Subtotal CVA System	321.7	338.7	-5.0%	1,621.8	1,518.4	6.8%	100%	100%		2,623.4	100%	
Other Revenue Supply												
Cambridge (P)	-	-	0.0%	-	-	0.0%				0.0		
Clinton ³	50.8	46.1	10.2%	288.0	295.4	-2.5%				486.9		
Worcester (P)	-	-	0.0%	-	-	0.0%				0.0		
Other Revenue Customers ⁴	46.5	42.6	9.2%	278.3	286.2	-2.8%				500.5		
Subtotal Other Revenue Supply ⁵	97.2	88.6	9.7%	566.3	581.6	-2.6%				987.4		
Total Water Supplied												
Fully Supplied Metro Communities	5,749.0	5,659.5	1.6%	32,754.5	32,300.9	1.4%				56,476.8		
CVA Communities	321.7	338.7	-5.0%	1,621.8	1,518.4	6.8%				2,623.4		
Partially Supplied Communities	851.7	752.4	13.2%	3,495.2	3,147.2	11.1%				5,693		
Other Revenue Customers	97.2	88.6	9.7%	566.3	581.6	-2.6%				987.4		
Total Water Supplied ⁶	7,019.6	6,839.3	2.6%	38,437.7	37,548.1	2.4%				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.