

Massachusetts Water Resources Authority

MWRA Water Supplied

Reporting Period: March 2021

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

	Monthly (MG)			YTD (MG)			YTD System Share			Prior Year-End Totals	
	Mar		Flow Change	YTD		Flow Change	Flow Share ¹		% Change in YTD Flow Share	Annual Flow (mg)	Flow Share ¹
	2021	2020		2021	2020		2021	2020			
Metro-System (Fully Served)											
Arlington	94.5	97.2	-2.8%	267.1	291.4	-8.4%	1.96%	2.10%	-6.4%	1,358.0	2.14%
Belmont	50.1	50.9	-1.8%	143.0	145.6	-1.8%	1.05%	1.05%	0.3%	757.1	1.20%
Boston (BWSC)	1,692.3	1,728.3	-2.1%	4,876.5	5,240.5	-6.9%	35.82%	37.68%	-4.9%	21,417.0	33.81%
Brookline	129.1	125.5	2.9%	365.9	365.5	0.1%	2.69%	2.63%	2.3%	1,826.0	2.88%
Chelsea	97.2	105.8	-8.2%	300.2	304.8	-1.5%	2.21%	2.19%	0.6%	1,244.6	1.96%
Everett	111.0	110.3	0.6%	336.2	330.3	1.8%	2.47%	2.37%	4.0%	1,429.7	2.26%
Framingham	156.3	151.4	3.2%	445.0	456.5	-2.5%	3.27%	3.28%	-0.4%	2,117.0	3.34%
Lexington ²	120.7	126.0	-4.2%	353.1	370.5	-4.7%	2.59%	2.66%	-2.6%	1,999.7	3.16%
Lynnfield W.D.	10.9	10.1	8.5%	30.6	30.3	1.3%	0.23%	0.22%	3.4%	196.5	0.31%
Malden	154.6	155.7	-0.7%	457.6	453.4	0.9%	3.36%	3.26%	3.1%	1,909.6	3.01%
Marblehead	39.5	38.9	1.5%	114.5	110.5	3.7%	0.84%	0.79%	5.9%	705.0	1.11%
Medford	127.9	140.7	-9.1%	369.7	403.0	-8.3%	2.72%	2.90%	-6.3%	1,677.6	2.65%
Melrose	53.4	53.6	-0.5%	157.6	157.3	0.2%	1.16%	1.13%	2.4%	800.3	1.26%
Milton	63.9	55.8	14.5%	182.9	166.8	9.6%	1.34%	1.20%	12.0%	885.5	1.40%
Nahant	8.8	7.5	18.0%	24.4	20.7	17.9%	0.18%	0.15%	20.5%	121.6	0.19%
Newton	216.3	236.8	-8.7%	640.2	702.1	-8.8%	4.70%	5.05%	-6.8%	3,126.7	4.94%
Norwood	75.0	74.7	0.5%	214.4	221.6	-3.2%	1.58%	1.59%	-1.1%	1,005.0	1.59%
Quincy	240.6	235.1	2.4%	710.4	685.2	3.7%	5.22%	4.93%	5.9%	3,063.6	4.84%
Reading	43.4	42.9	1.2%	125.3	122.0	2.8%	0.92%	0.88%	5.0%	645.3	1.02%
Revere	111.0	103.3	7.5%	320.7	298.2	7.6%	2.36%	2.14%	9.9%	1,312.0	2.07%
Saugus	81.8	80.3	1.9%	237.7	239.8	-0.8%	1.75%	1.72%	1.3%	1,108.0	1.75%
Somerville	165.2	184.0	-10.2%	478.4	509.9	-6.2%	3.51%	3.67%	-4.1%	2,045.3	3.23%
Southborough	20.8	20.2	3.1%	61.9	59.6	3.9%	0.45%	0.43%	6.1%	390.8	0.62%
Stoneham	57.0	65.5	-13.0%	162.4	180.4	-10.0%	1.19%	1.30%	-8.1%	811.8	1.28%
Swampscott	40.1	42.6	-5.7%	114.5	118.7	-3.6%	0.84%	0.85%	-1.5%	588.4	0.93%
Waltham	187.7	175.4	7.0%	537.8	533.7	0.8%	3.95%	3.84%	3.0%	2,356.4	3.72%
Watertown	75.2	72.2	4.1%	215.1	210.6	2.2%	1.58%	1.51%	4.4%	949.6	1.50%
Weston	25.2	26.4	-4.9%	74.1	73.1	1.4%	0.54%	0.53%	3.6%	646.8	1.02%
Winthrop	31.5	37.6	-16.3%	93.4	108.9	-14.2%	0.69%	0.78%	-12.4%	472.8	0.75%
Subtotal Metro-System (Fully Served)	4,281.1	4,354.7	-1.7%	12,410.8	12,910.7	-3.9%	91.2%	92.8%	-1.8%	56,967.5	89.93%
Metro-System (Partially Served)											
Ashland (P)	-	-	0.0%	-	-	0.0%	0.00%	0.00%	0.0%	-	0.0%
Burlington (P)	-	-	0.0%	32.3	-	100.0%	0.24%	0.00%	100.0%	-	0.0%
Canton (P)	41.3	14.9	176.8%	114.7	32.7	250.3%	0.84%	0.24%	257.9%	343.58	0.5%
Dedham-Westwood W.D. (P)	0.11	24.5	-99.5%	0.30	68.3	-99.6%	0.00%	0.49%	-99.5%	141.3	0.2%
Leominster (P)	-	-	0.0%	-	-	0.0%	0.00%	0.00%	0.0%	-	0.0%
Lynn (LWSC) (P)	3.4	2.9	19.3%	9.3	14.3	-35.0%	0.07%	0.10%	-33.6%	28.6	0.0%
Marlborough (P)	106.6	106.7	-0.1%	268.1	321.1	-16.5%	1.97%	2.31%	-14.7%	1,502.1	2.4%
Needham (P)	27.9	0.01	217298%	36.8	15.9	131.0%	0.27%	0.11%	136.0%	380.7	0.6%
Northborough (P)	27.0	29.7	-9.1%	77.0	83.7	-8.0%	0.57%	0.60%	-6.0%	401.212	0.6%
Peabody (P)	104.0	19.9	421.7%	245.8	48.1	410.5%	1.80%	0.35%	421.5%	523.7	0.8%
Stoughton (P)	2.4	2.9	-18.5%	8.2	10.0	-17.9%	0.06%	0.07%	-16.1%	38.17	0.1%
Wakefield (P)	42.3	50.7	-16.6%	117.3	140.5	-16.6%	0.86%	1.01%	-14.8%	643.9	1.0%
Wellesley (P)	5.7	16.2	-64.9%	19.7	36.3	-45.6%	0.14%	0.26%	-44.4%	524.6	0.8%
Wilmington (P)	1.9	4.0	-52.0%	8.8	8.5	3.3%	0.06%	0.06%	5.5%	250.4	0.4%
Winchester (P)	15.7	15.1	4.2%	67.2	43.1	55.9%	0.49%	0.31%	59.3%	477.1	0.8%
Woburn (P)	73.2	62.6	17.0%	198.6	176.4	12.6%	1.46%	1.27%	15.1%	1,125.1	1.8%
Subtotal Metro-System (Partially Served)	451.6	350.2	29.0%	1,204.2	999.0	20.5%	8.8%	7.2%	23.1%	6,380.7	10.1%
Subtotal Metro-System (Full & Partial)	4,732.7	4,704.9	0.6%	13,615.0	13,909.7	-2.1%	100%	100%		63,348.2	100%
Chicopee Valley Aqueduct											
Chicopee	131.5	132.4	-0.7%	384.5	390.2	-1.4%	72.36%	72.96%	-0.83%	1,902.4	68.3%
South Hadley FD #1	26.2	25.4	3.0%	75.6	73.3	3.1%	14.23%	13.71%	3.75%	421.1	15.1%
Wilbraham	25.7	25.2	2.1%	71.3	71.3	0.1%	13.42%	13.33%	0.68%	460.5	16.5%
Subtotal CVA System	183.4	183.1	0.2%	531.5	534.8	-0.6%	100%	100%		2,784.0	100%
Other Revenue Supply											
Cambridge (P)	0.018	-	100.0%	0.0	-	100.0%				19.4	
Clinton ³	36.7	34.5	6.2%	107.5	101.5	6.0%				495.0	
Worcester (P)	-	-	0.0%	-	-	0.0%				0.0	
Other Revenue Customers ⁴	42.9	38.1	12.7%	131.8	122.1	8.0%				500.6	
Subtotal Other Revenue Supply ⁵	79.6	72.6	9.6%	239.4	223.5	7.1%				1,015.1	
Total Water Supplied											
Fully Supplied Metro Communities	4,281.1	4,354.7	-1.7%	12,410.8	12,910.7	-3.9%				56,968	
CVA Communities	183.4	183.1	0.2%	531.5	534.8	-0.6%				2,784	
Partially Supplied Communities	451.6	350.2	29.0%	1,204.2	999.0	20.5%				6,381	
Other Revenue Customers	79.6	72.6	9.6%	239.4	223.5	7.1%				1,015.1	
Total Water Supplied ⁶	4,995.8	4,960.6	0.7%	14,385.8	14,668.0	-1.9%				67,147.3	

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, and the Deer Island WWTP.

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 @ (857) 305-5814 or Leo Norton @ (617) 788-2256.