

Massachusetts Water Resources Authority

MWRA Water Supplied

Reporting Period: November 2020

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

Prior Year-End

Totals

	Monthly (MG)			YTD (MG)			YTD System Share			2019 Totals	
	Nov		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	102.4	104.7	-2.2%	1,254.5	1,199.7	4.6%	2.12%	2.09%	1.8%	1,302.4	2.09%
Belmont	47.8	46.9	1.9%	708.1	655.0	8.1%	1.20%	1.14%	5.2%	703.7	1.13%
Boston (BWSC)	1,592.8	1,777.7	-10.4%	19,767.1	20,887.4	-5.4%	33.48%	36.35%	-7.9%	22,677.6	36.48%
Brookline	122.4	123.6	-1.0%	1,705.4	1,624.1	5.0%	2.89%	2.83%	2.2%	1,745.9	2.81%
Chelsea	95.8	94.2	1.6%	1,137.3	1,096.2	3.7%	1.93%	1.91%	1.0%	1,194.0	1.92%
Everett	110.2	109.2	0.9%	1,316.2	1,263.5	4.2%	2.23%	2.20%	1.4%	1,379.0	2.22%
Framingham	148.7	149.1	-0.3%	1,965.8	1,890.9	4.0%	3.33%	3.29%	1.2%	2,044.7	3.29%
Lexington ²	136.0	129.2	5.3%	2,048.9	1,732.0	18.3%	3.47%	3.01%	15.1%	1,868.5	3.01%
Lynnfield W.D.	9.7	10.6	-8.9%	186.6	166.3	12.2%	0.32%	0.29%	9.2%	177.0	0.28%
Malden	149.2	155.4	-4.0%	1,753.7	1,690.4	3.7%	2.97%	2.94%	1.0%	1,847.0	2.97%
Marblehead	40.3	38.3	5.4%	664.6	576.5	15.3%	1.13%	1.00%	12.2%	616.6	0.99%
Medford	114.6	126.8	-9.6%	1,562.6	1,460.9	7.0%	2.65%	2.54%	4.1%	1,590.6	2.56%
Melrose	62.6	52.2	19.9%	734.5	664.3	10.6%	1.24%	1.16%	7.6%	718.7	1.16%
Milton	57.6	55.2	4.2%	822.9	756.8	8.7%	1.39%	1.32%	5.8%	815.7	1.31%
Nahant	7.1	7.6	-6.6%	114.4	111.3	2.8%	0.19%	0.19%	0.0%	119.1	0.19%
Newton	206.7	228.9	-9.7%	2,948.5	2,892.5	1.9%	4.99%	5.03%	-0.8%	3,132.0	5.04%
Norwood	74.3	74.0	0.4%	936.5	909.0	3.0%	1.59%	1.58%	0.3%	982.7	1.58%
Quincy	231.6	218.6	5.9%	2,826.6	2,639.7	7.1%	4.79%	4.59%	4.2%	2,870.3	4.62%
Reading	42.6	38.6	10.4%	608.3	516.2	17.8%	1.03%	0.90%	14.7%	555.4	0.89%
Revere	110.0	101.2	8.7%	1,201.5	1,191.9	0.8%	2.04%	2.07%	-1.9%	1,294.2	2.08%
Saugus	72.9	73.9	-1.3%	1,031.9	951.5	8.4%	1.75%	1.66%	5.5%	1,033.6	1.66%
Somerville	155.3	160.9	-3.5%	1,887.6	1,853.3	1.9%	3.20%	3.23%	-0.9%	2,016.2	3.24%
Southborough	21.5	20.2	6.3%	369.1	320.8	15.1%	0.63%	0.56%	12.0%	341.6	0.55%
Stoneham	46.2	43.3	6.5%	762.3	613.9	24.2%	1.29%	1.07%	20.8%	664.4	1.07%
Swampscott	36.8	36.8	0.1%	549.6	503.6	9.1%	0.93%	0.88%	6.2%	542.2	0.87%
Waltham	167.4	154.2	8.5%	2,186.0	2,150.5	1.7%	3.70%	3.74%	-1.1%	2,325.3	3.74%
Watertown	67.2	67.9	-1.1%	879.5	840.8	4.6%	1.49%	1.46%	1.8%	910.9	1.47%
Weston	29.1	26.6	9.3%	619.0	529.4	16.9%	1.05%	0.92%	13.8%	554.3	0.89%
Winthrop	32.4	35.4	-8.7%	439.7	416.4	5.6%	0.74%	0.72%	2.8%	453.3	0.73%
Subtotal Metro-System (Fully Served)	4,090.9	4,261.5	-4.0%	52,988.8	52,104.9	1.7%	89.7%	90.7%	-1.0%	56,476.8	90.84%
Metro-System (Partially Served)											
Canton (P)	12.0	18.1	-33.9%	330.7	362.5	-8.8%	0.56%	0.63%	-11.2%	376.5	0.6%
Dedham-Westwood W.D. (P)	0.2	21.1	-99.0%	158.7	216.5	-26.7%	0.27%	0.38%	-28.7%	240.2	0.4%
Leominster (P)	-	-	0.0%	-	-	0.0%	0.00%	0.00%	0.0%	-	0.0%
Lynn (LWSC) (P)	2.6	6.6	-60.2%	23.7	87.7	-73.0%	0.04%	0.15%	-73.7%	91.7	0.1%
Marlborough (P)	106.9	110.5	-3.3%	1,397.1	1,324.7	5.5%	2.37%	2.31%	2.6%	1,433.8	2.3%
Needham (P)	1.1	10.6	-89.9%	378.0	238.9	58.2%	0.64%	0.42%	54.0%	259.9	0.4%
Northborough (P)	27.0	25.9	4.3%	374.6	302.8	23.7%	0.63%	0.53%	20.4%	329.199	0.5%
Peabody (P)	41.1	30.8	33.4%	462.4	285.2	62.1%	0.78%	0.50%	57.8%	303.2	0.5%
Stoughton (P)	3.4	3.9	-11.8%	35.0	29.5	18.5%	0.06%	0.05%	15.3%	32.63	0.1%
Wakefield (P)	35.8	48.1	-25.6%	611.4	617.3	-1.0%	1.04%	1.07%	-3.6%	665.3	1.1%
Wellesley (P)	15.2	6.5	132.6%	515.7	418.2	23.3%	0.87%	0.73%	20.0%	424.8	0.7%
Wilmington (P)	4.6	2.3	101.2%	241.9	138.0	75.3%	0.41%	0.24%	70.6%	138.7	0.2%
Winchester (P)	27.8	21.3	30.5%	449.2	410.2	9.5%	0.76%	0.71%	6.6%	424.8	0.7%
Woburn (P)	53.9	40.8	32.3%	1,073.4	924.4	16.1%	1.82%	1.61%	13.0%	972.0	1.6%
Subtotal Metro-System (Partially)	331.6	346.6	-4.3%	6,051.8	5,356.0	13.0%	10.3%	9.3%	10.0%	5,692.7	9.2%
Subtotal Metro-System (Full & Partial)	4,422.6	4,608.1	-4.0%	59,040.6	57,460.9	2.7%	100%	100%		62,169.5	100%
Chicopee Valley Aqueduct											
Chicopee	128.7	129.9	-1.0%	1,772.1	1,711.5	3.5%	68.03%	69.99%	-2.79%	1,841.7	70.2%
South Hadley FD #1	26.3	25.5	3.2%	395.0	356.5	10.8%	15.16%	14.58%	4.01%	380.8	14.5%
Wilbraham	23.2	22.9	1.3%	437.6	377.3	16.0%	16.80%	15.43%	8.89%	400.9	15.3%
Subtotal CVA System	178.1	178.3	-0.1%	2,604.7	2,445.3	6.5%	100%	100%		2,623.4	100%
Other Revenue Supply											
Cambridge (P)	0.025	-	0.0%	19.4	-	0.0%				0.0	
Clinton ³	23.2	32.6	-28.7%	438.1	451.5	-3.0%				486.9	
Worcester (P)	-	-	0.0%	-	-	0.0%				0.0	
Other Revenue Customers ⁴	39.1	39.3	-0.5%	452.7	456.2	-0.8%				500.5	
Subtotal Other Revenue Supply⁵	62.3	71.8	-13.3%	910.2	907.7	0.3%				987.4	
Total Water Supplied											
Fully Supplied Metro Communities	4,090.9	4,261.5	-4.0%	52,988.8	52,104.9	1.7%				56,476.8	
CVA Communities	178.1	178.3	-0.1%	2,604.7	2,445.3	6.5%				2,623.4	
Partially Supplied Communities	331.6	346.6	-4.3%	6,051.8	5,356.0	13.0%				5,693	
Other Revenue Customers	62.3	71.8	-13.3%	910.2	907.7	0.3%				987.4	
Total Water Supplied⁶	4,663.0	4,858.2	-4.0%	62,555.4	60,813.8	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, 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.