

Massachusetts Water Resources Authority

MWRA Water Supplied

Reporting Period: May 2021

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

Prior Year-End

	Monthly (MG)			YTD (MG)			YTD System Share			Totals	
	May		Flow Change	YTD		Flow Change	Flow Share ¹		% Change in YTD Flow Share	2020	
	2021	2020		2021	2020		2021	2020		Annual Flow (mg)	Flow Share ¹
Metro-System (Fully Served)											
Arlington	110.4	112.3	-1.7%	471.0	498.7	-5.6%	1.97%	2.14%	-7.7%	1,358.0	2.14%
Belmont	64.0	62.5	2.4%	255.1	257.7	-1.0%	1.07%	1.10%	-3.2%	757.1	1.20%
Boston (BWSC)	1,792.2	1,695.6	5.7%	8,315.0	8,489.6	-2.1%	34.83%	36.37%	-4.2%	21,417.0	33.81%
Brookline	161.4	147.7	9.3%	654.6	636.0	2.9%	2.74%	2.72%	0.6%	1,826.0	2.88%
Chelsea	100.5	101.4	-0.9%	495.6	502.6	-1.4%	2.08%	2.15%	-3.6%	1,244.6	1.96%
Everett	119.6	119.7	-0.0%	564.9	556.0	1.6%	2.37%	2.38%	-0.7%	1,429.7	2.26%
Framingham	191.0	174.7	9.3%	792.1	773.3	2.4%	3.32%	3.31%	0.1%	2,117.0	3.34%
Lexington ²	181.6	173.4	4.7%	660.1	665.1	-0.8%	2.76%	2.85%	-3.0%	1,999.7	3.16%
Lynnfield W.D.	19.1	16.7	14.4%	62.8	56.5	11.1%	0.26%	0.24%	8.6%	196.5	0.31%
Malden	160.3	159.9	0.2%	765.8	763.5	0.3%	3.21%	3.27%	-1.9%	1,909.6	3.01%
Marblehead	65.1	56.5	15.2%	220.6	207.0	6.6%	0.92%	0.89%	4.2%	705.0	1.11%
Medford	148.0	146.6	1.0%	654.2	680.3	-3.8%	2.74%	2.91%	-6.0%	1,677.6	2.65%
Melrose	72.7	66.1	9.9%	285.4	276.0	3.4%	1.20%	1.18%	1.1%	800.3	1.26%
Milton	85.6	74.4	15.1%	332.6	296.7	12.1%	1.39%	1.27%	9.6%	885.5	1.40%
Nahant	14.9	10.1	47.2%	47.8	38.0	25.7%	0.20%	0.16%	22.9%	121.6	0.19%
Newton	288.5	244.1	18.2%	1,155.8	1,168.4	-1.1%	4.84%	5.01%	-3.3%	3,126.7	4.94%
Norwood	89.8	81.6	10.0%	379.6	370.3	2.5%	1.59%	1.59%	0.2%	1,005.0	1.59%
Quincy	261.5	251.4	4.0%	1,202.4	1,161.6	3.5%	5.04%	4.98%	1.2%	3,063.6	4.84%
Reading	62.5	57.6	8.6%	233.5	222.5	4.9%	0.98%	0.95%	2.6%	645.3	1.02%
Revere	120.8	108.9	10.9%	549.8	503.5	9.2%	2.30%	2.16%	6.7%	1,312.0	2.07%
Saugus	103.7	94.8	9.4%	421.1	412.2	2.2%	1.76%	1.77%	-0.1%	1,108.0	1.75%
Somerville	179.7	176.8	1.6%	824.6	858.7	-4.0%	3.45%	3.68%	-6.1%	2,045.3	3.23%
Southborough	31.4	31.5	-0.3%	115.4	111.1	4.0%	0.48%	0.48%	1.6%	390.8	0.62%
Stoneham	68.3	74.3	-8.0%	286.8	318.7	-10.0%	1.20%	1.37%	-12.0%	811.8	1.28%
Swampscott	50.4	50.3	0.1%	203.7	210.4	-3.2%	0.85%	0.90%	-5.4%	588.4	0.93%
Waltham	216.1	168.0	28.6%	938.6	851.8	10.2%	3.93%	3.65%	7.7%	2,356.4	3.72%
Watertown	80.4	78.8	2.0%	366.6	358.4	2.3%	1.54%	1.54%	0.0%	949.6	1.50%
Weston	59.0	49.9	18.2%	163.9	149.9	9.3%	0.69%	0.64%	6.9%	646.8	1.02%
Winthrop	35.9	40.9	-12.2%	159.8	186.9	-14.5%	0.67%	0.80%	-16.4%	472.8	0.75%
Subtotal Metro-System (Fully Served)	4,934.4	4,626.6	6.7%	21,579.4	21,581.4	0.0%	90.4%	92.5%	-2.2%	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)	12.7	-	100.0%	45.1	-	100.0%	0.19%	0.00%	100.0%	-	0.0%
Canton (P)	39.1	24.1	62.5%	181.7	69.1	163.0%	0.76%	0.30%	157.1%	343.58	0.5%
Dedham-Westwood W.D. (P)	3.2	14.3	-77.6%	3.7	105.6	-96.5%	0.02%	0.45%	-96.6%	141.3	0.2%
Leominster (P)	-	-	0.0%	-	-	0.0%	0.00%	0.00%	0.0%	-	0.0%
Lynn (LWSC) (P)	1.0	0.5	113.8%	11.7	15.7	-25.7%	0.05%	0.07%	-27.4%	28.6	0.0%
Marlborough (P)	129.7	125.3	3.5%	507.2	547.2	-7.3%	2.12%	2.34%	-9.4%	1,502.1	2.4%
Needham (P)	79.0	19.8	298%	147.2	35.7	311.9%	0.62%	0.15%	302.6%	380.7	0.6%
Northborough (P)	31.1	35.2	-11.7%	135.5	147.8	-8.3%	0.57%	0.63%	-10.4%	401.212	0.6%
Peabody (P)	13.0	44.2	-70.6%	341.5	107.2	218.7%	1.43%	0.46%	211.5%	523.7	0.8%
Stoughton (P)	1.9	2.7	-28.7%	12.3	14.8	-16.9%	0.05%	0.06%	-18.7%	38.17	0.1%
Wakefield (P)	49.9	55.4	-10.0%	205.6	243.4	-15.5%	0.86%	1.04%	-17.4%	643.9	1.0%
Wellesley (P)	91.5	37.7	142.7%	131.7	86.4	52.4%	0.55%	0.37%	49.0%	524.6	0.8%
Wilmington (P)	21.3	36.9	-42.3%	36.1	61.3	-41.2%	0.15%	0.26%	-42.5%	250.4	0.4%
Winchester (P)	42.6	32.6	30.6%	126.4	91.2	38.6%	0.53%	0.39%	35.5%	477.1	0.8%
Woburn (P)	120.1	58.1	106.7%	410.7	234.6	75.1%	1.72%	1.01%	71.1%	1,125.1	1.8%
Subtotal Metro-System (Partially Served)	636.2	486.9	30.7%	2,296.3	1,760.2	30.5%	9.6%	7.5%	27.5%	6,380.7	10.1%
Subtotal Metro-System (Full & Partial)	5,570.6	5,113.5	8.9%	23,875.7	23,341.6	2.3%	100%	100%		63,348.2	100%
Chicopee Valley Aqueduct											
Chicopee	174.8	165.3	5.8%	695.0	684.1	1.6%	71.22%	71.68%	-0.65%	1,902.4	68.3%
South Hadley FD #1	37.2	37.6	-1.0%	139.7	137.1	1.9%	14.31%	14.36%	-0.34%	421.1	15.1%
Wilbraham	42.6	38.2	11.4%	141.2	133.2	6.0%	14.47%	13.96%	3.68%	460.5	16.5%
Subtotal CVA System	254.6	241.1	5.6%	975.9	954.4	2.3%	100%	100%		2,784.0	100%
Other Revenue Supply											
Cambridge (P)	-	-	0.0%	0.018	-	#DIV/0!				19.4	
Clinton ³	41.8	46.2	-9.6%	185.8	184.3	0.8%				495.0	
Worcester (P)	-	-	0.0%	-	-	0.0%				0.0	
Other Revenue Customers ⁴	42.8	37.7	13.4%	215.2	197.2	9.1%				500.6	
Subtotal Other Revenue Supply⁵	84.6	83.9	0.8%	401.0	381.5	5.1%				1,015.1	
Total Water Supplied											
Fully Supplied Metro Communities	4,934.4	4,626.6	6.7%	21,579.4	21,581.4	-0.0%				56,968	
CVA Communities	254.6	241.1	5.6%	975.9	954.4	2.3%				2,784	
Partially Supplied Communities	636.2	486.9	30.7%	2,296.3	1,760.2	30.5%				6,381	
Other Revenue Customers	84.6	83.9	0.8%	401.0	381.5	5.1%				1,015.1	
Total Water Supplied⁶	5,909.8	5,438.5	8.7%	25,252.6	24,677.5	2.3%				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.