

Massachusetts Water Resources Authority

MWRA Water Supplied

Reporting Period: August 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	
	Aug		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	123.0	139.5	-11.9%	825.1	908.1	-9.1%	1.96%	2.11%	-7.2%	1,358.0	2.14%
Belmont	69.1	90.8	-23.9%	467.2	514.6	-9.2%	1.11%	1.20%	-7.3%	757.1	1.20%
Boston (BWSC)	2,013.3	2,086.8	-3.5%	14,187.2	14,501.0	-2.2%	33.69%	33.71%	-0.1%	21,417.0	33.81%
Brookline	172.8	211.9	-18.5%	1,177.3	1,233.0	-4.5%	2.80%	2.87%	-2.5%	1,826.0	2.88%
Chelsea	102.2	111.3	-8.2%	804.5	833.1	-3.4%	1.91%	1.94%	-1.4%	1,244.6	1.96%
Everett	126.0	138.8	-9.3%	945.6	963.4	-1.8%	2.25%	2.24%	0.3%	1,429.7	2.26%
Framingham	195.2	224.8	-13.2%	1,386.8	1,443.6	-3.9%	3.29%	3.36%	-1.9%	2,117.0	3.34%
Lexington ²	211.9	233.9	-9.4%	1,281.1	1,367.0	-6.3%	3.04%	3.18%	-4.3%	1,999.7	3.16%
Lynnfield W.D.	23.3	27.6	-15.9%	129.6	136.2	-4.8%	0.31%	0.32%	-2.8%	196.5	0.31%
Malden	168.2	173.5	-3.0%	1,266.3	1,278.6	-1.0%	3.01%	2.97%	1.2%	1,909.6	3.01%
Marblehead	73.5	96.2	-23.6%	444.4	486.6	-8.7%	1.06%	1.13%	-6.7%	705.0	1.11%
Medford	146.4	160.8	-8.9%	1,125.9	1,163.0	-3.2%	2.67%	2.70%	-1.1%	1,677.6	2.65%
Melrose	73.4	84.4	-13.0%	512.0	532.8	-3.9%	1.22%	1.24%	-1.8%	800.3	1.26%
Milton	91.2	104.8	-13.0%	593.0	602.4	-1.6%	1.41%	1.40%	0.6%	885.5	1.40%
Nahant	13.2	15.6	-15.7%	88.3	83.9	5.3%	0.21%	0.20%	7.6%	121.6	0.19%
Newton	286.1	344.0	-16.8%	2,025.1	2,126.8	-4.8%	4.81%	4.94%	-2.7%	3,126.7	4.94%
Norwood	94.3	107.6	-12.4%	661.9	684.5	-3.3%	1.57%	1.59%	-1.2%	1,005.0	1.59%
Quincy	272.8	308.8	-11.6%	2,017.0	2,061.2	-2.1%	4.79%	4.79%	-0.0%	3,063.6	4.84%
Reading	60.3	69.9	-13.9%	413.6	437.6	-5.5%	0.98%	1.02%	-3.5%	645.3	1.02%
Revere	123.5	122.0	1.2%	921.0	861.3	6.9%	2.19%	2.00%	9.2%	1,312.0	2.07%
Saugus	105.6	119.0	-11.3%	735.0	767.1	-4.2%	1.75%	1.78%	-2.1%	1,108.0	1.75%
Somerville	187.2	178.1	5.1%	1,375.0	1,393.8	-1.4%	3.26%	3.24%	0.8%	2,045.3	3.23%
Southborough	37.0	53.2	-30.4%	230.0	273.5	-15.9%	0.55%	0.64%	-14.1%	390.8	0.62%
Stoneham	70.4	89.2	-21.1%	505.2	582.2	-13.2%	1.20%	1.35%	-11.4%	811.8	1.28%
Swampscott	57.4	66.1	-13.1%	376.4	405.8	-7.2%	0.89%	0.94%	-5.3%	588.4	0.93%
Waltham	238.3	265.4	-10.2%	1,629.1	1,585.1	2.8%	3.87%	3.68%	5.0%	2,356.4	3.72%
Watertown	80.4	95.0	-15.4%	616.4	639.8	-3.7%	1.46%	1.49%	-1.6%	949.6	1.50%
Weston	70.4	104.7	-32.8%	377.4	439.2	-14.1%	0.90%	1.02%	-12.2%	646.8	1.02%
Winthrop	39.3	46.2	-14.9%	272.4	323.7	-15.9%	0.65%	0.75%	-14.1%	472.8	0.75%
Subtotal Metro-System (Fully Served)	5,325.5	5,870.0	-9.3%	37,389.6	38,628.7	-3.2%	88.8%	89.8%	-1.1%	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)	32.2	-	100.0%	141.8	-	100.0%	0.34%	0.00%	100.0%	-	0.0%
Canton (P)	46.4	53.1	-12.7%	339.6	233.5	45.4%	0.81%	0.54%	48.5%	343.58	0.5%
Dedham-Westwood W.D. (P)	7.6	7.7	-0.9%	24.9	134.3	-81.5%	0.06%	0.31%	-81.1%	141.3	0.2%
Leominster (P)	-	-	0.0%	-	-	0.0%	0.00%	0.00%	0.0%	-	0.0%
Lynn (LWSC) (P)	4.1	1.5	171.9%	25.5	18.4	38.6%	0.06%	0.04%	41.6%	28.6	0.0%
Marlborough (P)	140.7	157.7	-10.8%	973.7	1,028.3	-5.3%	2.31%	2.39%	-3.3%	1,502.1	2.4%
Needham (P)	40.1	95.6	-58.2%	290.1	279.7	3.7%	0.69%	0.65%	6.0%	380.7	0.6%
Northborough (P)	28.6	42.9	-33.2%	223.7	280.8	-20.3%	0.53%	0.65%	-18.6%	401.212	0.6%
Peabody (P)	60.1	67.5	-10.9%	594.9	324.9	83.1%	1.41%	0.76%	87.0%	523.7	0.8%
Stoughton (P)	2.8	3.8	-25.5%	19.8	24.8	-20.2%	0.05%	0.06%	-18.4%	38.17	0.1%
Wakefield (P)	57.1	80.5	-29.1%	378.0	448.5	-15.7%	0.90%	1.04%	-13.9%	643.9	1.0%
Wellesley (P)	106.2	101.4	4.7%	450.5	355.5	26.7%	1.07%	0.83%	29.4%	524.6	0.8%
Wilmington (P)	21.2	37.6	-43.6%	108.8	184.4	-41.0%	0.26%	0.43%	-39.7%	250.4	0.4%
Winchester (P)	57.8	76.4	-24.4%	298.6	305.6	-2.3%	0.71%	0.71%	-0.2%	477.1	0.8%
Woburn (P)	152.3	182.6	-16.6%	853.2	768.1	11.1%	2.03%	1.79%	13.5%	1,125.1	1.8%
Subtotal Metro-System (Partially Served)	757.1	908.2	-16.6%	4,723.2	4,386.8	7.7%	11.2%	10.2%	10.0%	6,380.7	10.1%
Subtotal Metro-System (Full & Partial)	6,082.6	6,778.3	-10.3%	42,112.8	43,015.6	-2.1%	100%	100%		63,348.2	100%
Chicopee Valley Aqueduct											
Chicopee	190.4	203.0	-6.2%	1,250.8	1,312.0	-4.7%	69.62%	67.66%	2.90%	1,902.4	68.3%
South Hadley FD #1	42.7	51.2	-16.7%	266.7	297.2	-10.3%	14.85%	15.33%	-3.13%	421.1	15.1%
Wilbraham	48.1	63.1	-23.9%	279.0	329.9	-15.4%	15.53%	17.01%	-8.71%	460.5	16.5%
Subtotal CVA System	281.1	317.3	-11.4%	1,796.6	1,939.1	-7.4%	100%	100%		2,784.0	100%
Other Revenue Supply											
Cambridge (P)	0.012	16.060	-99.9%	0.04	16.1	-99.7%				19.4	
Clinton ³	42.9	46.9	-8.4%	314.5	334.9	-6.1%				495.0	
Worcester (P)	-	-	0.0%	-	-	0.0%				0.0	
Other Revenue Customers ⁴	45.3	48.8	-7.2%	335.5	332.5	0.9%				500.6	
Subtotal Other Revenue Supply⁵	88.3	111.8	-21.0%	650.1	683.4	-4.9%				1,015.1	
Total Water Supplied											
Fully Supplied Metro Communities	5,325.5	5,870.0	-9.3%	37,389.6	38,628.7	-3.2%				56,968	
CVA Communities	281.1	317.3	-11.4%	1,796.6	1,939.1	-7.4%				2,784	
Partially Supplied Communities	757.1	908.2	-16.6%	4,723.2	4,386.8	7.7%				6,381	
Other Revenue Customers	88.3	111.8	-21.0%	650.1	683.4	-4.9%				1,015.1	
Total Water Supplied⁶	6,452.0	7,207.4	-10.5%	44,559.5	45,638.1	-2.4%				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 Aqueduct Valley (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.