

Massachusetts Water Resources Authority MWRA Water Supplied

Reporting Period: September 2022

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

Prior Year-End
Totals

	Monthly (MG)			YTD (MG)			YTD System Share			2021	
	Sep		Flow Change	YTD		Flow Change	Flow Share ¹		% Change in YTD Flow Share	Annual Flow (mg)	Flow Share ¹
	2022	2021		2022	2021		2022	2021			
Metro-System (Fully Served)											
Arlington	98.1	104.4	-6.0%	1,013.6	929.4	9.1%	1.97%	1.95%	0.9%	1,220.4	1.96%
Belmont	71.2	63.1	12.7%	575.5	530.3	8.5%	1.12%	1.11%	0.4%	677.3	1.09%
Boston (BWSC)	1,958.0	1,915.1	2.2%	17,034.1	16,102.3	5.8%	33.02%	33.74%	-2.1%	21,475.3	34.41%
Brookline	177.4	158.7	11.8%	1,488.6	1,336.0	11.4%	2.89%	2.80%	3.1%	1,732.6	2.78%
Chelsea	91.2	97.3	-6.2%	923.0	901.8	2.3%	1.79%	1.89%	-5.3%	1,179.9	1.89%
Everett	111.6	113.1	-1.3%	1,045.8	1,058.7	-1.2%	2.03%	2.22%	-8.6%	1,387.8	2.22%
Framingham	183.8	186.8	-1.6%	1,642.1	1,573.6	4.4%	3.18%	3.30%	-3.5%	2,059.4	3.30%
Lexington ²	197.4	175.9	12.2%	1,571.9	1,457.0	7.9%	3.05%	3.05%	-0.2%	1,835.2	2.94%
Lynnfield W.D.	22.9	18.7	22.6%	173.3	148.2	16.9%	0.34%	0.31%	8.2%	187.0	0.30%
Malden	155.7	155.1	0.4%	1,440.6	1,421.5	1.3%	2.79%	2.98%	-6.2%	1,892.4	3.03%
Marblehead	73.0	61.1	19.4%	561.6	505.5	11.1%	1.09%	1.06%	2.8%	635.5	1.02%
Medford	147.1	136.1	8.1%	1,317.2	1,262.0	4.4%	2.55%	2.64%	-3.4%	1,656.5	2.65%
Melrose	72.3	67.0	8.0%	610.2	579.0	5.4%	1.18%	1.21%	-2.5%	756.2	1.21%
Milton	89.9	81.4	10.4%	746.0	674.4	10.6%	1.45%	1.41%	2.3%	869.2	1.39%
Nahant	13.1	10.5	24.4%	105.4	98.9	6.7%	0.20%	0.21%	-1.3%	125.0	0.20%
Newton	306.3	275.3	11.2%	2,535.6	2,362.4	7.3%	4.92%	4.95%	-0.7%	3,059.0	4.90%
Norwood	90.5	84.0	7.8%	807.1	745.9	8.2%	1.56%	1.56%	0.1%	972.9	1.56%
Quincy	270.2	254.9	6.0%	2,396.3	2,271.9	5.5%	4.65%	4.76%	-2.4%	2,994.0	4.80%
Reading	58.0	57.3	1.3%	494.7	470.8	5.1%	0.96%	0.99%	-2.8%	606.7	0.97%
Revere	120.6	116.1	3.8%	1,083.4	1,037.1	4.5%	2.10%	2.17%	-3.3%	1,371.8	2.20%
Saugus	98.3	98.7	-0.4%	959.0	833.7	15.0%	1.86%	1.75%	6.4%	1,084.9	1.74%
Somerville	184.2	177.4	3.8%	1,567.0	1,552.3	0.9%	3.04%	3.25%	-6.6%	2,046.6	3.28%
Southborough	37.2	28.9	28.6%	301.4	259.0	16.4%	0.58%	0.54%	7.7%	322.1	0.52%
Stoneham	70.6	57.8	22.1%	639.3	564.2	13.3%	1.24%	1.18%	4.8%	710.7	1.14%
Swampscott	56.0	49.9	12.2%	459.9	426.3	7.9%	0.89%	0.89%	-0.2%	551.6	0.88%
Waltham	234.6	210.3	11.6%	2,067.1	1,839.3	12.4%	4.01%	3.85%	4.0%	2,386.3	3.82%
Watertown	82.5	72.3	14.1%	710.2	688.7	3.1%	1.38%	1.44%	-4.6%	896.1	1.44%
Weston	71.3	54.3	31.2%	541.2	431.7	25.4%	1.05%	0.90%	16.0%	530.7	0.85%
Winthrop	34.8	41.5	-16.1%	314.4	313.8	0.2%	0.61%	0.66%	-7.3%	414.5	0.66%
Subtotal Metro-System (Fully Served)	5,177.4	4,922.9	5.2%	45,125.7	42,375.7	6.5%	87.5%	88.8%	-1.5%	55,637.4	89.16%
Metro-System (Partially Served)											
Ashland (P)	-	-	0.0%	-	-	0.0%	0.00%	0.00%	0.0%	-	0.0%
Burlington (P)	30.1	31.3	-3.6%	269.6	173.1	55.8%	0.52%	0.36%	44.1%	270.8	0.4%
Canton (P)	71.4	32.5	119.4%	442.9	372.2	19.0%	0.86%	0.78%	10.1%	436.9	0.7%
Dedham-Westwood W.D. (P)	8.3	5.2	60%	140.3	30.1	367%	0.27%	0.06%	331.9%	55.3	0.1%
Leominster (P)	-	-	0.0%	-	-	0.0%	0.00%	0.00%	0.0%	-	0.0%
Lynn (LWSC) (P)	3.8	4.7	-19.2%	24.3	30.1	-19.4%	0.05%	0.06%	-25.5%	40.6	0.1%
Marlborough (P)	137.9	125.4	10.0%	1,222.3	1,099.1	11.2%	2.37%	2.30%	2.9%	1,454.8	2.3%
Needham (P)	47.15	20.8	127%	393.56	310.9	26.6%	0.76%	0.65%	17.1%	316.4	0.5%
Northborough (P)	26.5	27.3	-3.0%	249.7	251.0	-0.5%	0.48%	0.53%	-7.9%	326.0	0.5%
Peabody (P)	63.0	45.1	39.7%	591.2	640.0	-7.6%	1.15%	1.34%	-14.5%	817.1	1.3%
Stoughton (P)	1.3	1.8	-29.4%	18.3	21.6	-15.1%	0.04%	0.05%	-21.5%	25.7	0.0%
Wakefield (P)	66.2	55.9	18.4%	578.2	434.0	33.2%	1.12%	0.91%	23.3%	565.5	0.9%
Wellesley (P)	85.5	90.0	-5.0%	783.3	540.5	44.9%	1.52%	1.13%	34.1%	718.5	1.2%
Wilmington (P)	33.4	16.7	100.0%	234.8	125.5	87.1%	0.46%	0.26%	73.1%	154.8	0.2%
Winchester (P)	61.4	47.9	28.2%	417.9	346.5	20.6%	0.81%	0.73%	11.6%	420.0	0.7%
Woburn (P)	132.1	119.6	10.5%	1,090.4	972.8	12.1%	2.11%	2.04%	3.7%	1,163.7	1.9%
Subtotal Metro-System (Partially Served)	768.0	624.2	23.0%	6,457.0	5,347.4	20.8%	0.1252	11.2%	11.7%	6,766.2	10.8%
Subtotal Metro-System (Full & Partial)	5,945.5	5,547.1	7.2%	51,582.6	47,723.1	8.1%	100%	100%		62,403.6	100%
Chicopee Valley Aqueduct											
Chicopee	179.5	164.0	9.4%	1,544.0	1,414.8	9.1%	69.58%	69.50%	0.12%	1,811.7	69.8%
South Hadley FD #1	33.6	35.2	-4.6%	313.6	301.9	3.8%	14.13%	14.83%	-4.73%	383.5	14.8%
Wilbraham	43.1	40.0	7.8%	361.3	319.0	13.3%	16.28%	15.67%	3.93%	402.1	15.5%
Subtotal CVA System	256.2	239.1	7.1%	2,218.9	2,035.7	9.0%	100%	100%		2,597.3	100%
Other Revenue Supply											
Cambridge (P)	418.753	-	#DIV/0!	438.34	0.041	1064799%					0.048
Clinton ³	43.0	35.1	22.5%	363.7	349.6	4.0%					449.5
Worcester (P)	-	-	0.0%	-	-	0.0%					0.0
Other Revenue Customers ⁴	44.7	35.5	25.9%	382.8	371.0	3.2%					483.5
Subtotal Other Revenue Supply⁵	506.5	70.6	617.4%	1,184.8	720.7	64.4%					933.0
Total Water Supplied											
Fully Supplied Metro Communities	5,177.4	4,922.9	5.2%	45,125.7	42,375.7	6.5%					55,637
CVA Communities	256.2	239.1	7.1%	2,218.9	2,035.7	9.0%					2,597
Partially Supplied Communities	768.0	624.2	23.0%	6,457.0	5,347.4	20.8%					6,766
Other Revenue Customers	506.5	70.6	617.4%	1,184.8	720.7	64.4%					933.0
Total Water Supplied⁶	6,708.1	5,856.9	14.5%	54,986.4	50,479.5	8.9%					65,933.9

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 Tim Beaulieu @ (617) 660-7680 or Leo Norton @ (617) 788-2256.