

Massachusetts Water Resources Authority

MWRA Water Supplied

Reporting Period: September 2023

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

	Monthly (MG)			YTD (MG)			YTD System Share			Prior Year-End Totals	
	Sep		Flow Change	YTD		Flow Change	Flow Share ¹		% Change in YTD Flow Share	2022	
	2023	2022		2023	2022		2023	2022		Annual Flow (mg)	Flow Share ¹
Metro-System (Fully Served)											
Arlington	96.4	98.1	-1.7%	863.8	1,013.6	-14.8%	1.81%	1.97%	-8.1%	1,261.8	1.91%
Belmont	61.4	71.2	-13.7%	505.8	575.5	-12.1%	1.06%	1.12%	-5.3%	723.5	1.09%
Boston (BWSC)	1,951.2	1,958.0	-0.3%	16,572.1	17,026.2	-2.7%	34.67%	33.04%	4.9%	22,328.6	33.74%
Brookline	155.1	177.4	-12.6%	1,305.0	1,488.6	-12.3%	2.73%	2.89%	-5.5%	1,881.9	2.84%
Chelsea	96.3	91.2	5.6%	891.6	923.0	-3.4%	1.87%	1.79%	4.1%	1,205.0	1.82%
Everett	118.4	111.6	6.1%	1,047.1	1,045.8	0.1%	2.19%	2.03%	7.9%	1,362.2	2.06%
Framingham	170.0	183.8	-7.5%	1,484.4	1,642.1	-9.6%	3.11%	3.19%	-2.6%	2,100.3	3.17%
Lexington ²	162.7	197.4	-17.5%	1,338.0	1,571.9	-14.9%	2.80%	3.05%	-8.3%	1,947.2	2.94%
Lynnfield W.D.	21.9	22.9	-4.1%	150.6	173.3	-13.1%	0.32%	0.34%	-6.3%	208.5	0.32%
Malden	145.1	155.7	-6.8%	1,365.4	1,440.6	-5.2%	2.86%	2.80%	2.2%	1,888.3	2.85%
Marblehead	61.8	73.0	-15.3%	485.8	561.6	-13.5%	1.02%	1.09%	-6.8%	690.0	1.04%
Medford	142.4	147.1	-3.2%	1,228.1	1,317.2	-6.8%	2.57%	2.56%	0.5%	1,724.7	2.61%
Melrose	68.4	72.3	-5.4%	597.1	610.2	-2.1%	1.25%	1.18%	5.5%	776.2	1.17%
Milton	77.9	89.9	-13.4%	630.9	746.0	-15.4%	1.32%	1.45%	-8.8%	920.7	1.39%
Nahant	9.9	13.1	-24.2%	91.5	105.4	-13.2%	0.19%	0.20%	-6.5%	130.6	0.20%
Newton	283.4	300.8	-5.8%	2,392.5	2,507.7	-4.6%	5.01%	4.87%	2.8%	3,181.3	4.81%
Norwood	83.8	90.5	-7.4%	733.6	807.1	-9.1%	1.53%	1.57%	-2.0%	1,024.4	1.55%
Quincy	255.4	270.2	-5.5%	2,228.3	2,396.3	-7.0%	4.66%	4.65%	0.2%	3,095.5	4.68%
Reading	54.7	58.0	-5.6%	436.7	494.7	-11.7%	0.91%	0.96%	-4.9%	623.1	0.94%
Revere	109.3	120.6	-9.3%	989.8	1,083.4	-8.6%	2.07%	2.10%	-1.5%	1,413.5	2.14%
Saugus	92.2	98.3	-6.3%	820.9	959.0	-14.4%	1.72%	1.86%	-7.7%	1,200.8	1.81%
Somerville	186.6	184.2	1.3%	1,609.6	1,567.0	2.7%	3.37%	3.04%	10.7%	2,094.4	3.17%
Southborough	30.8	37.2	-17.2%	258.5	301.4	-14.2%	0.54%	0.58%	-7.5%	374.5	0.57%
Stoneham	62.2	70.6	-12.0%	579.7	639.3	-9.3%	1.21%	1.24%	-2.3%	797.5	1.21%
Swampscott	46.4	56.0	-17.1%	390.8	459.9	-15.0%	0.82%	0.89%	-8.4%	575.4	0.87%
Waltham	224.2	234.6	-4.4%	2,014.3	2,067.1	-2.6%	4.21%	4.01%	5.0%	2,644.6	4.00%
Watertown	81.3	82.5	-1.5%	702.7	710.2	-1.0%	1.47%	1.38%	6.7%	926.5	1.40%
Weston	51.3	71.3	-28.0%	405.7	541.2	-25.0%	0.85%	1.05%	-19.2%	632.2	0.96%
Winthrop	34.4	34.8	-1.1%	308.8	314.4	-1.8%	0.65%	0.61%	5.9%	411.2	0.62%
Subtotal Metro-System (Fully Served)	4,934.9	5,172.0	-4.6%	42,429.4	45,089.9	-5.9%	88.8%	87.5%	1.4%	58,144.5	87.87%
Metro-System (Partially Served)											
Ashland (P)	-	-	0.0%	-	-	0.0%	0.00%	0.00%	0.0%	-	0.0%
Burlington (P)	63.2	30.1	109.7%	424.5	269.6	57.4%	0.89%	0.52%	69.7%	367.7	0.6%
Canton (P)	45.2	55.8	-19.1%	431.6	420.7	2.6%	0.90%	0.82%	10.6%	549.0	0.8%
Dedham-Westwood W.D. (P)	25.9	8.3	210.6%	134.7	140.3	-4.0%	0.28%	0.27%	3.5%	147.9	0.2%
Leominster (P)	-	-	0.0%	-	-	0.0%	0.00%	0.00%	0.0%	-	0.0%
Lynn (LWSC) (P)	2.6	3.8	-31.0%	15.1	24.3	-37.9%	0.03%	0.05%	-33.1%	29.5	0.0%
Marlborough (P)	124.3	137.9	-9.9%	1,129.5	1,222.3	-7.6%	2.36%	2.37%	-0.4%	1,573.6	2.4%
Needham (P)	34.23	47.1	100%	222.77	393.6	-43.4%	0.47%	0.76%	-39.0%	416.0	0.6%
Northborough (P)	26.9	26.5	1.8%	234.0	249.7	-6.3%	0.49%	0.48%	1.0%	325.5	0.5%
Peabody (P)	39.2	63.0	-37.8%	385.6	591.2	-34.8%	0.81%	1.15%	-29.7%	871.4	1.3%
Stoughton (P)	2.3	1.3	82.9%	14.9	18.3	-18.6%	0.03%	0.04%	-12.3%	22.8	0.0%
Wakefield (P)	65.5	66.2	-1.1%	492.7	578.2	-14.8%	1.03%	1.12%	-8.1%	735.8	1.1%
Wellesley (P)	71.9	85.5	-15.9%	532.4	783.3	-32.0%	1.11%	1.52%	-26.7%	928.4	1.4%
Wilmington (P)	8.1	33.4	-75.8%	66.1	234.8	-71.9%	0.14%	0.46%	-69.7%	252.5	0.4%
Winchester (P)	46.3	61.4	-24.5%	326.1	417.9	-22.0%	0.68%	0.81%	-15.9%	519.6	0.8%
Woburn (P)	118.3	132.1	-10.4%	960.9	1,090.4	-11.9%	2.12%	2.12%	0.0%	1,289.9	1.9%
Subtotal Metro-System (Partially Served)	674.0	752.4	-10.4%	5,370.8	6,434.8	-16.5%	11.2%	12.5%	-10.0%	8,029.7	12.1%
Subtotal Metro-System (Full & Partial)	5,608.9	5,924.4	-5.3%	47,800.1	51,524.6	-7.2%	100%	100%		66,174.1	100%
Chicopee Valley Aqueduct											
Chicopee	179.1	179.5	-0.2%	1,499.9	1,544.0	-2.9%	71.18%	69.58%	2.30%	1,970.8	70.3%
South Hadley FD #1	33.0	33.6	-1.9%	282.1	313.6	-10.0%	13.39%	14.13%	-5.25%	391.3	14.0%
Wilbraham	40.1	43.1	-6.9%	325.0	361.3	-10.0%	15.43%	16.28%	-5.27%	440.9	15.7%
Subtotal CVA System	252.1	256.2	-1.6%	2,107.0	2,218.9	-5.0%	100%	100%		2,803.0	100%
Other Revenue Supply											
Cambridge (P)	-	418.75	-100.0%	0.03	438.34	-100%				1017.600	
Clinton ³	49.3	43.0	14.6%	428.5	363.7	17.8%				487.1	
Worcester (P)	-	-	0.0%	-	-	0.0%				0.0	
Other Revenue Customers ⁴	46.0	44.8	2.5%	367.1	391.8	-6.3%				524.3	
Subtotal Other Revenue Supply ⁵	95.3	506.6	-81.2%	795.6	1,193.9	-33.4%				2,029.0	
Total Water Supplied											
Fully Supplied Metro Communities	4,934.9	5,172.0	-4.6%	42,429.4	45,089.9	-5.9%				58,144	
CVA Communities	252.1	256.2	-1.6%	2,107.0	2,218.9	-5.0%				2,803	
Partially Supplied Communities	674.0	752.4	-10.4%	5,370.8	6,434.8	-16.5%				8,030	
Other Revenue Customers	95.3	506.6	-81.2%	795.6	1,193.9	-33.4%				2,029.0	
Total Water Supplied ⁶	5,956.3	6,687.2	-10.9%	50,702.8	54,937.4	-7.7%				71,006.1	

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, or water provided to the McLaughlin Fish Hatchery.

(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.