

Massachusetts Water Resources Authority

MWRA Water Supplied

Reporting Period: August 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	
	Aug		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	98.6	125.2	-21.3%	767.5	915.6	-16.2%	1.82%	2.01%	-9.4%	1,261.8	1.91%
Belmont	64.6	89.3	-27.7%	444.4	504.3	-11.9%	1.05%	1.11%	-4.8%	723.5	1.09%
Boston (BWSC)	1,999.4	2,175.3	-8.1%	14,620.9	15,068.2	-3.0%	34.65%	33.04%	4.8%	22,328.6	33.74%
Brookline	158.6	220.6	-28.1%	1,149.9	1,311.2	-12.3%	2.72%	2.88%	-5.2%	1,881.9	2.84%
Chelsea	103.2	108.8	-5.1%	795.3	831.8	-4.4%	1.88%	1.82%	3.3%	1,205.0	1.82%
Everett	127.0	132.2	-4.0%	928.8	934.3	-0.6%	2.20%	2.05%	7.4%	1,362.2	2.06%
Framingham	177.8	222.4	-20.1%	1,314.4	1,458.4	-9.9%	3.11%	3.20%	-2.6%	2,100.3	3.17%
Lexington ²	182.4	255.2	-28.5%	1,175.3	1,374.6	-14.5%	2.78%	3.01%	-7.6%	1,947.2	2.94%
Lynnfield W.D.	29.7	30.9	-3.9%	136.3	150.5	-9.4%	0.32%	0.33%	-2.1%	208.5	0.32%
Malden	147.6	170.2	-13.3%	1,220.2	1,285.0	-5.0%	2.89%	2.82%	2.6%	1,888.3	2.85%
Marblehead	69.3	91.7	-24.4%	424.0	488.6	-13.2%	1.00%	1.07%	-6.2%	690.0	1.04%
Medford	148.8	164.5	-9.5%	1,085.7	1,170.1	-7.2%	2.57%	2.57%	0.3%	1,724.7	2.61%
Melrose	72.9	90.0	-18.9%	528.7	537.8	-1.7%	1.25%	1.18%	6.2%	776.2	1.17%
Milton	85.3	117.6	-27.5%	553.1	656.1	-15.7%	1.31%	1.44%	-8.9%	920.7	1.39%
Nahant	12.1	17.0	-28.9%	81.6	92.4	-11.7%	0.19%	0.20%	-4.6%	130.6	0.20%
Newton	298.4	367.7	-18.8%	2,109.2	2,206.9	-4.4%	5.00%	4.84%	3.3%	3,181.3	4.81%
Norwood	91.8	113.2	-18.9%	649.8	716.6	-9.3%	1.54%	1.57%	-2.0%	1,024.4	1.55%
Quincy	268.1	316.9	-15.4%	1,972.9	2,126.1	-7.2%	4.68%	4.66%	0.3%	3,095.5	4.68%
Reading	54.0	75.2	-28.1%	382.0	436.7	-12.5%	0.91%	0.96%	-5.5%	623.1	0.94%
Revere	114.7	136.4	-15.9%	880.5	962.9	-8.6%	2.09%	2.11%	-1.2%	1,413.5	2.14%
Saugus	99.5	121.0	-17.8%	728.7	860.7	-15.3%	1.73%	1.89%	-8.5%	1,200.8	1.81%
Somerville	188.7	192.2	-1.8%	1,424.8	1,382.8	3.0%	3.38%	3.03%	11.3%	2,094.4	3.17%
Southborough	32.8	53.7	-38.9%	227.7	264.1	-13.8%	0.54%	0.58%	-6.9%	374.5	0.57%
Stoneham	70.8	90.9	-22.1%	517.6	568.7	-9.0%	1.23%	1.25%	-1.7%	797.5	1.21%
Swampscott	51.3	66.6	-23.1%	344.4	403.9	-14.7%	0.82%	0.89%	-7.9%	575.4	0.87%
Waltham	251.2	287.4	-12.6%	1,790.2	1,832.6	-2.3%	4.24%	4.02%	5.6%	2,644.6	4.00%
Watertown	85.0	94.5	-10.1%	621.4	627.6	-1.0%	1.47%	1.38%	7.0%	926.5	1.40%
Weston	56.7	109.1	-48.0%	354.4	469.9	-24.6%	0.84%	1.03%	-18.5%	632.2	0.96%
Winthrop	36.5	39.6	-7.8%	274.4	279.7	-1.9%	0.65%	0.61%	6.0%	411.2	0.62%
Subtotal Metro-System (Fully Served)	5,176.6	6,075.3	-14.8%	37,503.8	39,917.9	-6.0%	88.9%	87.5%	1.5%	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)	78.2	27.8	181.5%	361.3	239.5	50.9%	0.86%	0.53%	63.0%	367.7	0.6%
Canton (P)	55.6	65.1	-14.5%	386.5	364.9	5.9%	0.92%	0.80%	14.4%	549.0	0.8%
Dedham-Westwood W.D. (P)	6.6	20.8	-68.3%	108.8	132.0	-17.5%	0.26%	0.29%	-10.9%	147.9	0.2%
Leominster (P)	-	-	0.0%	-	-	0.0%	0.00%	0.00%	0.0%	-	0.0%
Lynn (LWSC) (P)	2.9	4.3	-31.5%	12.5	20.5	-39.2%	0.03%	0.04%	-34.3%	29.5	0.0%
Marlborough (P)	132.6	166.8	-20.5%	1,005.2	1,084.4	-7.3%	2.38%	2.38%	0.2%	1,573.6	2.4%
Needham (P)	41.76	117.7	100%	188.54	346.4	-45.6%	0.45%	0.76%	-41.2%	416.0	0.6%
Northborough (P)	26.4	31.4	-15.8%	207.1	223.2	-7.2%	0.49%	0.49%	0.2%	325.5	0.5%
Peabody (P)	45.6	79.5	-42.6%	346.4	528.2	-34.4%	0.82%	1.16%	-29.1%	871.4	1.3%
Stoughton (P)	1.6	2.1	-25.0%	12.6	17.1	-26.1%	0.03%	0.04%	-20.2%	22.8	0.0%
Wakefield (P)	69.1	81.6	-15.3%	427.2	512.0	-16.6%	1.01%	1.12%	-9.8%	735.8	1.1%
Wellesley (P)	72.0	114.5	-37.1%	460.4	697.9	-34.0%	1.09%	1.53%	-28.7%	928.4	1.4%
Wilmington (P)	15.8	49.9	-68.3%	58.0	201.4	-71.2%	0.14%	0.44%	-68.9%	252.5	0.4%
Winchester (P)	51.9	87.2	-40.4%	279.8	356.5	-21.5%	0.66%	0.78%	-15.2%	519.6	0.8%
Woburn (P)	128.6	189.0	-31.9%	842.5	958.3	-12.1%	2.10%	2.10%	0.0%	1,289.9	1.9%
Subtotal Metro-System (Partially Served)	728.8	1,037.5	-29.7%	4,696.8	5,682.3	-17.3%	11.1%	12.5%	-10.7%	8,029.7	12.1%
Subtotal Metro-System (Full & Partial)	5,905.4	7,112.8	-17.0%	42,200.6	45,600.2	-7.5%	100%	100%		66,174.1	100%
Chicopee Valley Aqueduct											
Chicopee	196.8	221.8	-11.3%	1,320.8	1,364.5	-3.2%	71.21%	69.52%	2.42%	1,970.8	70.3%
South Hadley FD #1	37.7	48.7	-22.5%	249.1	279.9	-11.0%	13.43%	14.26%	-5.83%	391.3	14.0%
Wilbraham	44.4	61.4	-27.8%	284.9	318.3	-10.5%	15.36%	16.22%	-5.27%	440.9	15.7%
Subtotal CVA System	278.9	331.9	-16.0%	1,854.9	1,962.7	-5.5%	100%	100%		2,803.0	100%
Other Revenue Supply											
Cambridge (P)	-	19.56	-100.0%	0.03	19.59	-100%				1017.600	
Clinton ³	55.2	52.9	4.3%	379.2	320.7	18.2%				487.1	
Worcester (P)	-	-	0.0%	-	-	0.0%				0.0	
Other Revenue Customers ⁴	44.1	49.0	-10.0%	321.1	347.0	-7.5%				524.3	
Subtotal Other Revenue Supply ⁵	99.3	121.5	-18.3%	700.3	687.3	1.9%				2,029.0	
Total Water Supplied											
Fully Supplied Metro Communities	5,176.6	6,075.3	-14.8%	37,503.8	39,917.9	-6.0%				58,144	
CVA Communities	278.9	331.9	-16.0%	1,854.9	1,962.7	-5.5%				2,803	
Partially Supplied Communities	728.8	1,037.5	-29.7%	4,696.8	5,682.3	-17.3%				8,030	
Other Revenue Customers	99.3	121.5	-18.3%	700.3	687.3	1.9%				2,029.0	
Total Water Supplied ⁶	6,283.6	7,566.2	-17.0%	44,755.9	48,250.3	-7.2%				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 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, 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.