

Massachusetts Water Resources Authority

MWRA Water Supplied

Reporting Period: April 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	
	Apr		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	90.7	103.4	-12.2%	354.2	411.3	-13.9%	1.90%	2.14%	-11.6%	1,261.8	1.91%
Belmont	47.5	44.8	6.1%	182.6	183.3	-0.4%	0.98%	0.96%	2.3%	723.5	1.09%
Boston (BWSC)	1,756.3	1,741.9	0.8%	6,887.0	6,895.8	-0.1%	36.87%	35.95%	2.6%	22,328.6	33.74%
Brookline	121.7	131.3	-7.3%	504.0	514.4	-2.0%	2.70%	2.68%	0.6%	1,881.9	2.84%
Chelsea	95.5	99.8	-4.2%	385.0	403.1	-4.5%	2.06%	2.10%	-1.9%	1,205.0	1.82%
Everett	108.6	100.7	7.8%	423.1	423.7	-0.2%	2.26%	2.21%	2.5%	1,362.2	2.06%
Framingham	149.9	151.9	-1.4%	584.6	622.1	-6.0%	3.13%	3.24%	-3.5%	2,100.3	3.17%
Lexington ²	121.1	117.4	3.2%	452.6	462.6	-2.2%	2.42%	2.41%	0.5%	1,947.2	2.94%
Lynnfield W.D.	11.3	11.4	-1.2%	39.4	46.2	-14.7%	0.21%	0.24%	-12.5%	208.5	0.32%
Malden	151.1	151.4	-0.3%	595.7	604.3	-1.4%	3.19%	3.15%	1.2%	1,888.3	2.85%
Marblehead	39.7	40.3	-1.4%	147.6	155.6	-5.2%	0.79%	0.81%	-2.6%	690.0	1.04%
Medford	123.3	132.0	-6.6%	517.0	536.8	-3.7%	2.77%	2.80%	-1.1%	1,724.7	2.61%
Melrose	59.7	51.7	15.5%	232.5	208.4	11.6%	1.24%	1.09%	14.6%	776.2	1.17%
Milton	57.5	60.5	-4.9%	215.2	241.6	-10.9%	1.15%	1.26%	-8.5%	920.7	1.39%
Nahant	8.7	7.9	10.2%	29.7	32.3	-8.3%	0.16%	0.17%	-5.8%	130.6	0.20%
Newton	229.1	213.9	7.1%	868.0	859.8	0.9%	4.65%	4.48%	3.7%	3,181.3	4.81%
Norwood	71.5	73.3	-2.5%	277.9	289.7	-4.1%	1.49%	1.51%	-1.5%	1,024.4	1.55%
Quincy	229.4	230.1	-0.3%	903.3	940.1	-3.9%	4.84%	4.90%	-1.3%	3,095.5	4.68%
Reading	42.6	42.3	0.7%	160.1	163.7	-2.2%	0.86%	0.85%	0.4%	623.1	0.94%
Revere	104.2	108.8	-4.2%	416.4	441.1	-5.6%	2.23%	2.30%	-3.1%	1,413.5	2.14%
Saugus	84.2	93.7	-10.1%	321.5	381.5	-15.7%	1.72%	1.99%	-13.5%	1,200.8	1.81%
Somerville	168.7	162.0	4.2%	681.0	654.4	4.1%	3.65%	3.41%	6.9%	2,094.4	3.17%
Southborough	23.0	21.6	6.5%	83.8	79.4	5.5%	0.45%	0.41%	8.3%	374.5	0.57%
Stoneham	58.8	55.4	6.0%	230.2	224.4	2.6%	1.23%	1.17%	5.3%	797.5	1.21%
Swampscott	35.7	38.4	-6.9%	136.3	160.6	-15.2%	0.73%	0.84%	-12.9%	575.4	0.87%
Waltham	205.1	197.7	3.8%	787.6	782.6	0.6%	4.22%	4.08%	3.3%	2,644.6	4.00%
Watertown	70.9	69.3	2.3%	279.1	266.4	4.7%	1.49%	1.39%	7.6%	926.5	1.40%
Weston	33.9	27.9	21.4%	107.1	108.5	-1.3%	0.57%	0.57%	1.4%	632.2	0.96%
Winthrop	32.0	31.5	1.7%	127.7	127.5	0.2%	0.68%	0.66%	2.9%	411.2	0.62%
Subtotal Metro-System (Fully Served)	4,331.8	4,312.1	0.5%	16,930.1	17,221.5	-1.7%	90.6%	89.8%	0.9%	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)	33.6	31.6	6.6%	126.8	125.5	1.0%	0.68%	0.65%	3.8%	367.7	0.6%
Canton (P)	36.2	39.4	-8.3%	167.0	106.4	56.9%	0.89%	0.55%	61.1%	549.0	0.8%
Dedham-Westwood W.D. (P)	24.6	5.5	346.8%	55.3	61.3	-9.8%	0.30%	0.32%	-7.4%	147.9	0.2%
Leominster (P)	-	-	0.0%	-	-	0.0%	0.00%	0.00%	0.0%	-	0.0%
Lynn (LWSC) (P)	1.2	1.3	-10.6%	5.2	10.5	-50.7%	0.03%	0.05%	-49.4%	29.5	0.0%
Marlborough (P)	119.9	113.6	5.6%	459.8	451.0	2.0%	2.46%	2.35%	4.7%	1,573.6	2.4%
Needham (P)	2.73	5.3	100%	2.75	6.6	-58.7%	0.01%	0.03%	-57.6%	416.0	0.6%
Northborough (P)	25.1	27.1	-7.2%	96.5	100.6	-4.1%	0.52%	0.52%	-1.5%	325.5	0.5%
Peabody (P)	32.3	48.4	-33.3%	143.5	234.4	-38.8%	0.77%	1.22%	-37.1%	871.4	1.3%
Stoughton (P)	1.6	1.3	17.6%	5.3	6.5	-17.7%	0.03%	0.03%	-15.5%	22.8	0.0%
Wakefield (P)	42.1	55.8	-24.5%	171.3	218.7	-21.7%	0.92%	1.14%	-19.6%	735.8	1.1%
Wellesley (P)	43.4	71.5	-39.3%	141.4	253.9	-44.3%	0.76%	1.32%	-42.8%	928.4	1.4%
Wilmington (P)	0.0	4.2	-99.2%	4.1	27.0	-84.7%	0.02%	0.14%	-84.3%	252.5	0.4%
Winchester (P)	18.3	17.0	7.4%	75.9	67.3	12.8%	0.41%	0.35%	15.8%	519.6	0.8%
Woburn (P)	92.1	81.9	12.5%	295.9	290.9	1.7%	1.52%	1.52%	0.0%	1,289.9	1.9%
Subtotal Metro-System (Partially Served)	473.3	504.0	-6.1%	1,750.7	1,960.5	-10.7%	9.4%	10.2%	-8.3%	8,029.7	12.1%
Subtotal Metro-System (Full & Partial)	4,805.1	4,816.2	-0.2%	18,680.8	19,182.0	-2.6%	100%	100%		66,174.1	100%
Chicopee Valley Aqueduct											
Chicopee	144.0	139.7	3.1%	555.3	541.1	2.6%	73.60%	73.48%	0.16%	1,970.8	70.3%
South Hadley FD #1	26.7	25.2	6.0%	98.3	98.2	0.1%	13.03%	13.34%	-2.31%	391.3	14.0%
Wilbraham	28.5	26.1	9.3%	100.9	97.0	4.0%	13.37%	13.18%	1.45%	440.9	15.7%
Subtotal CVA System	199.2	191.0	4.3%	754.5	736.3	2.5%	100%	100%		2,803.0	100%
Other Revenue Supply											
Cambridge (P)	-	-	0.0%	-	0.03	-100%				1017.600	
Clinton ³	44.1	32.5	35.7%	168.4	132.6	27.0%				487.1	
Worcester (P)	-	-	0.0%	-	-	0.0%				0.0	
Other Revenue Customers ⁴	38.6	38.0	1.7%	159.2	155.4	2.4%				524.3	
Subtotal Other Revenue Supply ⁵	82.7	70.5	17.4%	327.6	288.0	13.7%				2,029.0	
Total Water Supplied											
Fully Supplied Metro Communities	4,331.8	4,312.1	0.5%	16,930.1	17,221.5	-1.7%				58,144	
CVA Communities	199.2	191.0	4.3%	754.5	736.3	2.5%				2,803	
Partially Supplied Communities	473.3	504.0	-6.1%	1,750.7	1,960.5	-10.7%				8,030	
Other Revenue Customers	82.7	70.5	17.4%	327.6	288.0	13.7%				2,029.0	
Total Water Supplied ⁶	5,087.0	5,077.6	0.2%	19,762.9	20,206.3	-2.2%				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 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.