

Massachusetts Water Resources Authority

MWRA Water Supplied

Reporting Period: March 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	
	Mar		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	90.8	108.2	-16.0%	263.5	307.9	-14.4%	1.89%	2.14%	-11.7%	1,261.8	1.91%
Belmont	46.4	45.0	3.0%	135.1	138.5	-2.5%	0.97%	0.96%	0.7%	723.5	1.09%
Boston (BWSC)	1,776.3	1,778.4	-0.1%	5,170.1	5,154.0	0.3%	37.15%	35.88%	3.6%	22,362.8	33.78%
Brookline	132.0	132.4	-0.3%	382.3	383.1	-0.2%	2.75%	2.67%	3.0%	1,881.9	2.84%
Chelsea	97.5	107.0	-8.9%	289.4	303.3	-4.6%	2.08%	2.11%	-1.5%	1,205.0	1.82%
Everett	108.7	110.4	-1.6%	314.4	323.0	-2.7%	2.26%	2.25%	0.5%	1,362.2	2.06%
Framingham	147.1	160.3	-8.2%	434.7	470.2	-7.5%	3.12%	3.27%	-4.5%	2,100.3	3.17%
Lexington ²	116.5	117.7	-1.0%	331.5	345.2	-4.0%	2.38%	2.40%	-0.9%	1,947.2	2.94%
Lynnfield W.D.	9.4	11.4	-17.4%	28.2	34.8	-19.2%	0.20%	0.24%	-16.5%	208.5	0.31%
Malden	154.3	155.2	-0.6%	444.6	452.9	-1.8%	3.20%	3.15%	1.4%	1,888.3	2.85%
Marblehead	36.7	38.9	-5.7%	107.8	115.3	-6.5%	0.77%	0.80%	-3.5%	690.0	1.04%
Medford	129.3	136.9	-5.5%	393.7	404.8	-2.7%	2.83%	2.82%	0.4%	1,724.7	2.60%
Melrose	64.2	52.8	21.5%	172.8	156.8	10.3%	1.24%	1.09%	13.8%	776.2	1.17%
Milton	53.2	60.6	-12.3%	157.7	181.2	-12.9%	1.13%	1.26%	-10.1%	920.7	1.39%
Nahant	7.5	9.2	-18.1%	21.0	24.5	-14.2%	0.15%	0.17%	-11.4%	130.6	0.20%
Newton	224.0	223.9	0.0%	638.9	646.0	-1.1%	4.59%	4.50%	2.1%	3,181.3	4.80%
Norwood	70.6	76.2	-7.3%	206.4	216.4	-4.6%	1.48%	1.51%	-1.5%	1,024.4	1.55%
Quincy	232.1	239.1	-2.9%	673.9	710.0	-5.1%	4.84%	4.94%	-2.0%	3,095.5	4.68%
Reading	40.8	41.6	-2.0%	117.5	121.4	-3.2%	0.84%	0.84%	-0.0%	623.1	0.94%
Revere	106.9	114.6	-6.7%	312.2	332.4	-6.1%	2.24%	2.31%	-3.0%	1,413.5	2.13%
Saugus	82.5	94.9	-13.1%	237.3	287.8	-17.6%	1.71%	2.00%	-14.9%	1,200.8	1.81%
Somerville	172.9	168.0	2.9%	512.3	492.4	4.0%	3.68%	3.43%	7.4%	2,094.4	3.16%
Southborough	20.0	19.4	3.1%	60.8	57.9	5.1%	0.44%	0.40%	8.5%	374.5	0.57%
Stoneham	59.0	59.7	-1.3%	171.4	169.0	1.4%	1.23%	1.18%	4.7%	797.5	1.20%
Swampscott	34.3	39.9	-14.1%	100.5	122.2	-17.8%	0.72%	0.85%	-15.1%	575.4	0.87%
Waltham	204.9	205.7	-0.4%	582.5	584.9	-0.4%	4.19%	4.07%	2.8%	2,644.6	3.99%
Watertown	71.8	67.3	6.7%	208.2	197.2	5.6%	1.50%	1.37%	9.0%	926.5	1.40%
Weston	26.9	25.6	5.1%	73.2	80.6	-9.1%	0.53%	0.56%	-6.2%	632.2	0.95%
Winthrop	32.4	32.3	0.4%	95.7	95.9	-0.3%	0.69%	0.67%	3.0%	411.2	0.62%
Subtotal Metro-System (Fully Served)	4,348.7	4,432.4	-1.9%	12,637.7	12,909.4	-2.1%	90.8%	89.9%	1.1%	58,178.7	87.87%
Metro-System (Partially Served)											
Ashland (P)	-	-	0.0%	-	-	0.0%	0.00%	0.00%	0.0%	-	0.0%
Burlington (P)	28.7	31.9	-10.2%	93.1	93.9	-0.8%	0.67%	0.65%	2.4%	367.7	0.6%
Canton (P)	35.0	28.2	24.2%	130.8	67.0	95.3%	0.94%	0.47%	101.6%	549.0	0.8%
Dedham-Westwood W.D. (P)	21.7	15.7	38.5%	30.7	55.8	-45.0%	0.22%	0.39%	-43.2%	147.9	0.2%
Leominster (P)	-	-	0.0%	-	-	0.0%	0.00%	0.00%	0.0%	-	0.0%
Lynn (LWSC) (P)	1.6	2.7	-40.1%	4.0	9.2	-56.6%	0.03%	0.06%	-55.2%	29.5	0.0%
Marlborough (P)	118.2	116.9	1.1%	339.8	337.4	0.7%	2.44%	2.35%	4.0%	1,573.6	2.4%
Needham (P)	0.01	1.3	100%	0.01	1.4	-99.0%	0.00%	0.01%	-98.9%	416.0	0.6%
Northborough (P)	24.6	25.7	-4.4%	71.3	73.5	-3.0%	0.51%	0.51%	0.2%	325.5	0.5%
Peabody (P)	25.4	52.9	-51.9%	111.2	186.0	-40.2%	0.80%	1.29%	-38.3%	871.4	1.3%
Stoughton (P)	1.0	2.1	-52.4%	3.7	5.1	-27.0%	0.03%	0.04%	-24.6%	22.8	0.0%
Wakefield (P)	33.4	56.8	-41.1%	129.2	162.8	-20.7%	0.93%	1.13%	-18.1%	735.8	1.1%
Wellesley (P)	37.9	66.1	-42.7%	98.0	182.3	-46.3%	0.70%	1.27%	-44.5%	928.4	1.4%
Wilmington (P)	-	12.9	-100.0%	4.1	22.8	-82.1%	0.03%	0.16%	-81.5%	252.5	0.4%
Winchester (P)	16.9	16.7	1.1%	57.6	50.2	14.6%	0.41%	0.35%	18.3%	519.6	0.8%
Woburn (P)	72.2	84.5	-14.5%	203.8	209.1	-2.5%	1.46%	1.46%	0.0%	1,289.9	1.9%
Subtotal Metro-System (Partially Served)	416.7	514.4	-19.0%	1,277.4	1,456.4	-12.3%	9.2%	10.1%	-9.4%	8,029.7	12.1%
Subtotal Metro-System (Full & Partial)	4,765.5	4,946.8	-3.7%	13,915.1	14,365.8	-3.1%	100%	100%		66,208.4	100%
Chicopee Valley Aqueduct											
Chicopee	141.0	142.2	-0.8%	411.3	401.4	2.5%	74.07%	73.60%	0.64%	1,970.8	70.3%
South Hadley FD #1	24.9	24.6	1.0%	71.6	73.0	-1.9%	12.89%	13.38%	-3.70%	391.3	14.0%
Wilbraham	24.4	24.1	1.3%	72.4	71.0	2.0%	13.04%	13.02%	0.17%	440.9	15.7%
Subtotal CVA System	190.3	190.9	-0.3%	555.3	545.4	1.8%	100%	100%		2,803.0	100%
Other Revenue Supply											
Cambridge (P)	-	-	0.0%	-	0.03	-100%				1017.600	
Clinton ³	45.8	33.5	36.7%	124.3	100.1	24.1%				487.1	
Worcester (P)	-	-	0.0%	-	-	0.0%				0.0	
Other Revenue Customers ⁴	41.0	39.9	2.8%	120.5	117.4	2.7%				524.3	
Subtotal Other Revenue Supply ⁵	86.8	73.4	18.3%	244.8	217.5	12.5%				2,029.0	
Total Water Supplied											
Fully Supplied Metro Communities	4,348.7	4,432.4	-1.9%	12,637.7	12,909.4	-2.1%				58,179	
CVA Communities	190.3	190.9	-0.3%	555.3	545.4	1.8%				2,803	
Partially Supplied Communities	416.7	514.4	-19.0%	1,277.4	1,456.4	-12.3%				8,030	
Other Revenue Customers	86.8	73.4	18.3%	244.8	217.5	12.5%				2,029.0	
Total Water Supplied ⁶	5,042.5	5,211.1	-3.2%	14,715.2	15,128.8	-2.7%				71,040.4	

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.