

Massachusetts Water Resources Authority

MWRA Water Supplied

Reporting Period: May 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	
	May		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	108.2	121.8	-11.2%	462.4	533.1	-13.3%	1.89%	2.13%	-11.3%	1,261.8	1.91%
Belmont	66.0	65.2	1.3%	248.6	248.5	0.1%	1.02%	0.99%	2.3%	723.5	1.09%
Boston (BWSC)	1,863.7	1,896.5	-1.7%	8,750.7	8,792.4	-0.5%	35.74%	35.14%	1.7%	22,328.6	33.74%
Brookline	160.1	173.0	-7.4%	664.1	687.4	-3.4%	2.71%	2.75%	-1.2%	1,881.9	2.84%
Chelsea	101.2	107.7	-6.1%	486.1	510.8	-4.8%	1.99%	2.04%	-2.7%	1,205.0	1.82%
Everett	119.7	120.1	-0.4%	542.8	543.9	-0.2%	2.22%	2.17%	2.0%	1,362.2	2.06%
Framingham	185.1	193.7	-4.5%	769.7	815.8	-5.7%	3.14%	3.26%	-3.6%	2,100.3	3.17%
Lexington ²	181.2	179.6	0.9%	633.8	642.3	-1.3%	2.59%	2.57%	0.9%	1,947.2	2.94%
Lynnfield W.D.	19.7	18.9	4.2%	59.1	65.2	-9.2%	0.24%	0.26%	-7.2%	208.5	0.32%
Malden	161.8	165.6	-2.3%	757.5	770.0	-1.6%	3.09%	3.08%	0.6%	1,888.3	2.85%
Marblehead	69.2	65.7	5.2%	216.7	221.4	-2.1%	0.89%	0.88%	0.1%	690.0	1.04%
Medford	138.7	149.4	-7.2%	655.7	686.1	-4.4%	2.68%	2.74%	-2.3%	1,724.7	2.61%
Melrose	76.1	70.9	7.3%	308.6	279.4	10.5%	1.26%	1.12%	12.9%	776.2	1.17%
Milton	86.5	83.3	3.9%	301.7	324.9	-7.1%	1.23%	1.30%	-5.1%	920.7	1.39%
Nahant	13.0	11.9	9.2%	42.6	44.2	-3.6%	0.17%	0.18%	-1.4%	130.6	0.20%
Newton	309.5	288.8	7.2%	1,177.5	1,148.7	2.5%	4.81%	4.59%	4.8%	3,181.3	4.81%
Norwood	88.6	93.3	-5.0%	366.5	383.0	-4.3%	1.50%	1.53%	-2.2%	1,024.4	1.55%
Quincy	262.5	264.1	-0.6%	1,165.8	1,204.2	-3.2%	4.76%	4.81%	-1.0%	3,095.5	4.68%
Reading	56.0	55.9	0.2%	216.0	219.5	-1.6%	0.88%	0.88%	0.6%	623.1	0.94%
Revere	116.8	121.5	-3.9%	533.2	562.7	-5.2%	2.18%	2.25%	-3.1%	1,413.5	2.14%
Saugus	107.3	114.7	-6.5%	428.8	496.2	-13.6%	1.75%	1.98%	-11.7%	1,200.8	1.81%
Somerville	185.5	174.5	6.3%	866.5	828.9	4.5%	3.54%	3.31%	6.9%	2,094.4	3.17%
Southborough	37.7	34.2	10.2%	121.5	113.7	6.9%	0.50%	0.45%	9.3%	374.5	0.57%
Stoneham	75.1	73.7	1.9%	305.3	298.1	2.4%	1.25%	1.19%	4.7%	797.5	1.21%
Swampscott	51.5	52.1	-1.2%	187.8	212.8	-11.8%	0.77%	0.85%	-9.8%	575.4	0.87%
Waltham	246.0	238.0	3.4%	1,033.6	1,020.6	1.3%	4.22%	4.08%	3.5%	2,644.6	4.00%
Watertown	85.8	83.3	3.0%	364.9	349.8	4.3%	1.49%	1.40%	6.7%	926.5	1.40%
Weston	65.2	61.9	5.3%	172.3	170.4	1.1%	0.70%	0.68%	3.3%	632.2	0.96%
Winthrop	37.0	35.3	4.8%	164.7	162.7	1.2%	0.67%	0.65%	3.5%	411.2	0.62%
Subtotal Metro-System (Fully Served)	5,074.6	5,114.9	-0.8%	22,004.7	22,336.4	-1.5%	89.9%	89.3%	0.7%	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)	37.1	31.3	18.6%	163.9	156.8	4.5%	0.67%	0.63%	6.9%	367.7	0.6%
Canton (P)	54.1	45.7	18.3%	221.1	152.2	45.3%	0.90%	0.61%	48.5%	549.0	0.8%
Dedham-Westwood W.D. (P)	24.2	7.8	211.4%	79.4	69.0	15.1%	0.32%	0.28%	17.6%	147.9	0.2%
Leominster (P)	-	-	0.0%	-	-	0.0%	0.00%	0.00%	0.0%	-	0.0%
Lynn (LWSC) (P)	1.4	1.5	-5.3%	6.6	11.9	-45.2%	0.03%	0.05%	-44.0%	29.5	0.0%
Marlborough (P)	130.2	138.7	-6.1%	590.0	589.6	0.1%	2.41%	2.36%	2.3%	1,573.6	2.4%
Needham (P)	43.76	41.2	100%	46.51	47.9	-2.9%	0.19%	0.19%	-0.7%	416.0	0.6%
Northborough (P)	29.5	28.7	2.9%	126.0	129.3	-2.6%	0.51%	0.52%	-0.4%	325.5	0.5%
Peabody (P)	49.7	64.5	-22.9%	193.2	298.8	-35.4%	0.79%	1.19%	-33.9%	871.4	1.3%
Stoughton (P)	1.7	2.3	-24.5%	7.1	8.8	-19.5%	0.03%	0.04%	-17.7%	22.8	0.0%
Wakefield (P)	56.4	60.0	-6.1%	227.7	278.6	-18.3%	0.93%	1.11%	-16.5%	735.8	1.1%
Wellesley (P)	83.5	104.7	-20.2%	225.0	358.6	-37.3%	0.92%	1.43%	-35.9%	928.4	1.4%
Wilmington (P)	12.3	34.3	-64.2%	16.4	61.3	-73.2%	0.07%	0.24%	-72.6%	252.5	0.4%
Winchester (P)	49.5	45.8	8.2%	125.4	113.0	10.9%	0.51%	0.45%	13.4%	519.6	0.8%
Woburn (P)	152.4	121.2	25.7%	448.3	412.1	8.8%	1.65%	1.65%	0.0%	1,289.9	1.9%
Subtotal Metro-System (Partially Served)	725.7	727.6	-0.3%	2,476.5	2,688.0	-7.9%	10.1%	10.7%	-5.8%	8,029.7	12.1%
Subtotal Metro-System (Full & Partial)	5,800.4	5,842.4	-0.7%	24,481.2	25,024.4	-2.2%	100%	100%		66,174.1	100%
Chicopee Valley Aqueduct											
Chicopee	183.4	179.5	2.1%	738.7	720.6	2.5%	72.36%	72.34%	0.03%	1,970.8	70.3%
South Hadley FD #1	37.3	37.0	0.8%	135.6	135.2	0.3%	13.28%	13.57%	-2.13%	391.3	14.0%
Wilbraham	45.6	43.3	5.4%	146.5	140.3	4.4%	14.35%	14.09%	1.88%	440.9	15.7%
Subtotal CVA System	266.3	259.8	2.5%	1,020.8	996.2	2.5%	100%	100%		2,803.0	100%
Other Revenue Supply											
Cambridge (P)	-	-	0.0%	-	0.03	-100%				1017.600	
Clinton ³	47.3	41.3	14.8%	215.7	173.9	24.1%				487.1	
Worcester (P)	-	-	0.0%	-	-	0.0%				0.0	
Other Revenue Customers ⁴	38.9	44.9	-13.4%	198.1	200.3	-1.1%				524.3	
Subtotal Other Revenue Supply ⁵	86.2	86.1	0.1%	413.8	374.2	10.6%				2,029.0	
Total Water Supplied											
Fully Supplied Metro Communities	5,074.6	5,114.9	-0.8%	22,004.7	22,336.4	-1.5%				58,144	
CVA Communities	266.3	259.8	2.5%	1,020.8	996.2	2.5%				2,803	
Partially Supplied Communities	725.7	727.6	-0.3%	2,476.5	2,688.0	-7.9%				8,030	
Other Revenue Customers	86.2	86.1	0.1%	413.8	374.2	10.6%				2,029.0	
Total Water Supplied ⁶	6,152.9	6,188.4	-0.6%	25,915.8	26,394.7	-1.8%				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.