

Massachusetts Water Resources Authority

MWRA Water Supplied

Reporting Period: May 2022

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

Prior Year-End

	Monthly (MG)			YTD (MG)			YTD System Share			Totals	
	May		Flow Change	YTD		Flow Change	Flow Share ¹		% Change in YTD Flow Share	2021	
	2022	2021		2022	2021		2022	2021		Annual Flow (mg)	Flow Share ¹
Metro-System (Fully Served)											
Arlington	121.8	110.4	10.3%	533.1	471.0	13.2%	2.13%	1.96%	8.7%	1,220.4	1.96%
Belmont	65.2	64.0	1.8%	248.5	255.1	-2.6%	0.99%	1.06%	-6.5%	677.3	1.09%
Boston (BWSC)	1,896.6	1,792.2	5.8%	8,800.3	8,315.6	5.8%	35.16%	34.61%	1.6%	21,475.3	34.41%
Brookline	173.0	161.4	7.1%	687.4	654.6	5.0%	2.75%	2.72%	0.8%	1,732.6	2.78%
Chelsea	107.7	101.0	6.7%	510.8	497.9	2.6%	2.04%	2.07%	-1.5%	1,179.9	1.89%
Everett	120.1	119.6	0.4%	543.9	564.9	-3.7%	2.17%	2.35%	-7.6%	1,387.8	2.22%
Framingham	181.9	191.0	-4.8%	804.0	792.1	1.5%	3.21%	3.30%	-2.6%	2,059.4	3.30%
Lexington ²	179.6	181.6	-1.1%	642.3	660.1	-2.7%	2.57%	2.75%	-6.6%	1,835.2	2.94%
Lynnfield W.D.	18.9	19.1	-0.9%	65.2	62.6	4.0%	0.26%	0.26%	-0.1%	187.0	0.30%
Malden	165.6	160.7	3.1%	770.0	767.5	0.3%	3.08%	3.19%	-3.7%	1,892.4	3.03%
Marblehead	65.7	65.1	1.0%	221.4	220.6	0.4%	0.88%	0.92%	-3.7%	635.5	1.02%
Medford	149.4	148.0	0.9%	686.1	683.5	0.4%	2.74%	2.84%	-3.6%	1,656.5	2.65%
Melrose	70.9	72.7	-2.4%	279.4	285.4	-2.1%	1.12%	1.19%	-6.0%	756.2	1.21%
Milton	83.3	85.6	-2.7%	324.9	332.2	-2.2%	1.30%	1.38%	-6.1%	869.2	1.39%
Nahant	11.9	14.9	-20.2%	44.2	48.1	-8.1%	0.18%	0.20%	-11.8%	125.0	0.20%
Newton	293.3	292.8	0.2%	1,158.1	1,167.5	-0.8%	4.63%	4.86%	-4.8%	3,059.0	4.90%
Norwood	93.3	89.8	3.8%	383.0	379.6	0.9%	1.53%	1.58%	-3.1%	972.9	1.56%
Quincy	264.1	261.5	1.0%	1,204.2	1,202.4	0.2%	4.81%	5.00%	-3.9%	2,994.0	4.80%
Reading	55.9	61.1	-8.6%	219.5	228.0	-3.7%	0.88%	0.95%	-7.6%	606.7	0.97%
Revere	121.5	120.8	0.6%	562.7	549.8	2.3%	2.25%	2.29%	-1.7%	1,371.8	2.20%
Saugus	114.7	103.7	10.7%	496.2	421.1	17.8%	1.98%	1.75%	13.1%	1,084.9	1.74%
Somerville	174.5	179.7	-2.9%	828.9	824.6	0.5%	3.31%	3.43%	-3.5%	2,046.6	3.28%
Southborough	34.2	31.4	9.1%	113.7	115.4	-1.5%	0.45%	0.48%	-5.5%	322.1	0.52%
Stoneham	73.7	68.4	7.8%	298.1	287.9	3.6%	1.19%	1.20%	-0.6%	710.7	1.14%
Swampscott	52.1	50.4	3.5%	212.8	203.7	4.5%	0.85%	0.85%	0.3%	551.6	0.88%
Waltham	238.0	216.1	10.1%	1,020.6	938.6	8.7%	4.08%	3.91%	4.4%	2,386.3	3.82%
Watertown	83.3	80.4	3.6%	349.6	366.6	-4.7%	1.40%	1.53%	-8.5%	896.1	1.44%
Weston	61.9	59.0	5.0%	170.4	163.9	4.0%	0.68%	0.68%	-0.2%	530.7	0.85%
Winthrop	35.3	35.9	-1.8%	162.7	159.8	1.8%	0.65%	0.66%	-2.2%	414.5	0.66%
Subtotal Metro-System (Fully Served)	5,107.6	4,938.2	3.4%	22,341.8	21,620.2	3.3%	89.3%	90.0%	-0.8%	55,637.4	89.16%
Metro-System (Partially Served)											
Ashland (P)	-	-	0.0%	-	-	0.0%	0.00%	0.00%	0.0%	-	0.0%
Burlington (P)	31.3	12.7	146.4%	156.8	45.0	248.0%	0.63%	0.19%	234.1%	270.8	0.4%
Canton (P)	45.7	39.1	16.9%	152.2	181.7	-16.2%	0.61%	0.76%	-19.6%	436.9	0.7%
Dedham-Westwood W.D. (P)	7.8	3.2	142%	69.7	3.7	1784%	0.28%	0.02%	1708.7%	55.3	0.1%
Leominster (P)	-	-	0.0%	-	-	0.0%	0.00%	0.00%	0.0%	-	0.0%
Lynn (LWSC) (P)	1.5	1.9	-22.5%	11.9	15.9	-24.9%	0.05%	0.07%	-27.9%	40.6	0.1%
Marlborough (P)	138.7	129.7	6.9%	589.6	548.0	7.6%	2.36%	2.28%	3.3%	1,454.8	2.3%
Needham (P)	41.25	79.0	-48%	47.90	147.2	-67.5%	0.19%	0.61%	-68.8%	316.4	0.5%
Northborough (P)	28.7	31.1	-7.6%	129.3	135.5	-4.6%	0.52%	0.56%	-8.4%	326.0	0.5%
Peabody (P)	64.5	81.4	-20.8%	298.8	409.8	-27.1%	1.19%	1.71%	-30.0%	817.1	1.3%
Stoughton (P)	2.3	1.9	20.2%	8.8	12.3	-28.9%	0.04%	0.05%	-31.8%	25.7	0.0%
Wakefield (P)	60.0	49.9	20.3%	278.6	205.6	35.5%	1.11%	0.86%	30.1%	565.5	0.9%
Wellesley (P)	104.7	91.5	14.4%	358.6	131.7	172.4%	1.43%	0.55%	161.5%	718.5	1.2%
Wilmington (P)	34.3	21.3	60.8%	61.3	36.1	69.9%	0.24%	0.15%	63.1%	154.8	0.2%
Winchester (P)	45.8	42.6	7.4%	113.0	126.4	-10.6%	0.45%	0.53%	-14.2%	420.0	0.7%
Woburn (P)	121.2	120.1	0.9%	412.1	410.7	0.3%	1.65%	1.71%	-3.7%	1,163.7	1.9%
Subtotal Metro-System (Partially Served)	727.6	705.4	3.1%	2,688.7	2,409.7	11.6%	0.10742	10.0%	7.1%	6,766.2	10.8%
Subtotal Metro-System (Full & Partial)	5,835.2	5,643.6	3.4%	25,030.5	24,029.9	4.2%	100%	100%		62,403.6	100%
Chicopee Valley Aqueduct											
Chicopee	179.5	174.8	2.7%	720.6	695.0	3.7%	72.34%	71.22%	1.58%	1,811.7	69.8%
South Hadley FD #1	37.0	37.2	-0.5%	135.2	139.7	-3.2%	13.57%	14.31%	-5.17%	383.5	14.8%
Wilbraham	43.3	42.6	1.6%	140.3	141.2	-0.6%	14.09%	14.47%	-2.65%	402.1	15.5%
Subtotal CVA System	259.8	254.6	2.1%	996.2	975.9	2.1%	100%	100%		2,597.3	100%
Other Revenue Supply											
Cambridge (P)	-	-	0.0%	0.03	0.0	59.4%				0.048	
Clinton ³	41.3	41.8	-1.2%	173.9	185.8	-6.4%				449.5	
Worcester (P)	-	-	0.0%	-	-	0.0%				0.0	
Other Revenue Customers ⁴	44.8	43.0	4.2%	200.0	212.9	-6.0%				483.5	
Subtotal Other Revenue Supply⁵	86.0	84.7	1.5%	373.9	398.8	-6.2%				933.0	
Total Water Supplied											
Fully Supplied Metro Communities	5,107.6	4,938.2	3.4%	22,341.8	21,620.2	3.3%				55,637	
CVA Communities	259.8	254.6	2.1%	996.2	975.9	2.1%				2,597	
Partially Supplied Communities	727.6	705.4	3.1%	2,688.7	2,409.7	11.6%				6,766	
Other Revenue Customers	86.0	84.7	1.5%	373.9	398.8	-6.2%				933.0	
Total Water Supplied⁶	6,181.0	5,982.9	3.3%	26,400.5	25,404.6	3.9%				65,933.9	

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.

(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.