

Massachusetts Water Resources Authority

MWRA Water Supplied

Reporting Period: March 2022

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

Prior Year-End

Totals

	Monthly (MG)			YTD (MG)			YTD System Share			2021	
	Mar		Flow Change	YTD		Flow Change	Flow Share ¹		% Change in YTD Flow Share	Annual Flow (mg)	Flow Share ¹
	2022	2021		2022	2021		2022	2021			
Metro-System (Fully Served)											
Arlington	108.2	94.5	14.5%	307.9	267.1	15.3%	2.14%	1.95%	9.8%	1,220.4	1.96%
Belmont	45.0	50.1	-10.1%	138.5	143.0	-3.1%	0.96%	1.04%	-7.7%	677.3	1.09%
Boston (BWSC)	1,778.6	1,692.8	5.1%	5,161.8	4,877.0	5.8%	35.91%	35.61%	0.8%	21,475.3	34.41%
Brookline	132.4	129.1	2.5%	383.1	365.9	4.7%	2.67%	2.67%	-0.2%	1,732.6	2.78%
Chelsea	107.0	97.7	9.6%	303.3	301.6	0.6%	2.11%	2.20%	-4.2%	1,179.9	1.89%
Everett	110.4	111.0	-0.5%	323.0	336.2	-3.9%	2.25%	2.46%	-8.5%	1,387.8	2.22%
Framingham	160.3	156.3	2.6%	470.2	445.0	5.7%	3.27%	3.25%	0.7%	2,059.4	3.30%
Lexington ²	117.7	120.7	-2.5%	345.2	353.1	-2.2%	2.40%	2.58%	-6.8%	1,835.2	2.94%
Lynnfield W.D.	11.4	10.8	5.5%	34.8	30.5	14.2%	0.24%	0.22%	8.8%	187.0	0.30%
Malden	155.2	154.9	0.1%	452.9	458.6	-1.3%	3.15%	3.35%	-5.9%	1,892.4	3.03%
Marblehead	38.9	39.5	-1.6%	115.3	114.5	0.7%	0.80%	0.84%	-4.1%	635.5	1.02%
Medford	136.9	141.7	-3.4%	404.8	398.9	1.5%	2.82%	2.91%	-3.3%	1,656.5	2.65%
Melrose	52.8	53.4	-1.0%	156.8	157.6	-0.5%	1.09%	1.15%	-5.2%	756.2	1.21%
Milton	60.6	63.9	-5.1%	181.2	182.5	-0.7%	1.26%	1.33%	-5.4%	869.2	1.39%
Nahant	9.2	8.9	2.6%	24.5	24.7	-1.1%	0.17%	0.18%	-5.8%	125.0	0.20%
Newton	223.9	218.7	2.4%	646.0	645.8	0.0%	4.49%	4.72%	-4.7%	3,059.0	4.90%
Norwood	76.2	75.0	1.5%	216.4	214.4	0.9%	1.51%	1.57%	-3.9%	972.9	1.56%
Quincy	239.1	240.6	-0.6%	710.0	710.4	-0.1%	4.94%	5.19%	-4.8%	2,994.0	4.80%
Reading	41.6	42.0	-0.8%	121.4	122.8	-1.2%	0.84%	0.90%	-5.8%	606.7	0.97%
Revere	114.6	111.0	3.2%	332.4	320.7	3.6%	2.31%	2.34%	-1.3%	1,371.8	2.20%
Saugus	94.9	81.8	16.0%	287.8	237.7	21.1%	2.00%	1.74%	15.4%	1,084.9	1.74%
Somerville	168.0	165.2	1.7%	492.4	478.4	2.9%	3.43%	3.49%	-1.9%	2,046.6	3.28%
Southborough	19.4	20.8	-6.7%	57.9	61.9	-6.5%	0.40%	0.45%	-10.9%	322.1	0.52%
Stoneham	59.7	57.6	3.7%	169.0	164.0	3.0%	1.18%	1.20%	-1.8%	710.7	1.14%
Swampscott	39.9	40.1	-0.6%	122.2	114.5	6.7%	0.85%	0.84%	1.7%	551.6	0.88%
Waltham	205.7	187.7	9.6%	584.9	537.8	8.8%	4.07%	3.93%	3.6%	2,386.3	3.82%
Watertown	67.3	75.2	-10.5%	197.2	215.1	-8.3%	1.37%	1.57%	-12.7%	896.1	1.44%
Weston	25.6	25.2	1.7%	80.6	74.1	8.7%	0.56%	0.54%	3.6%	530.7	0.85%
Winthrop	32.3	31.5	2.4%	95.9	93.4	2.7%	0.67%	0.68%	-2.1%	414.5	0.66%
Subtotal Metro-System (Fully Served)	4,432.6	4,297.6	3.1%	12,917.2	12,447.4	3.8%	89.9%	90.9%	-1.1%	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)	31.9	-	#DIV/0!	93.9	32.3	190.4%	0.65%	0.24%	176.6%	270.8	0.4%
Canton (P)	28.2	41.3	-31.7%	67.0	114.7	-41.6%	0.47%	0.84%	-44.4%	436.9	0.7%
Dedham-Westwood W.D. (P)	15.9	0.1	13806%	56.0	0.3	18395%	0.39%	0.00%	17521.1%	55.3	0.1%
Leominster (P)	-	-	0.0%	-	-	0.0%	0.00%	0.00%	0.0%	-	0.0%
Lynn (LWSC) (P)	2.7	4.3	-37.3%	9.2	11.8	-22.6%	0.06%	0.09%	-26.2%	40.6	0.1%
Marlborough (P)	116.9	106.6	9.7%	337.4	308.8	9.2%	2.35%	2.26%	4.1%	1,454.8	2.3%
Needham (P)	1.34	27.9	-95%	1.35	36.8	-96.3%	0.01%	0.27%	-96.5%	316.4	0.5%
Northborough (P)	25.7	27.0	-4.8%	73.5	77.0	-4.6%	0.51%	0.56%	-9.1%	326.0	0.5%
Peabody (P)	52.9	104.0	-49.1%	186.0	245.8	-24.3%	1.29%	1.79%	-27.9%	817.1	1.3%
Stoughton (P)	2.1	2.4	-9.1%	5.1	8.2	-37.4%	0.04%	0.06%	-40.3%	25.7	0.0%
Wakefield (P)	56.8	42.3	34.3%	162.8	117.3	38.9%	1.13%	0.86%	32.3%	565.5	0.9%
Wellesley (P)	66.1	5.7	1063.1%	182.3	19.7	824.0%	1.27%	0.14%	780.3%	718.5	1.2%
Wilmington (P)	12.9	1.9	568.5%	22.8	8.8	158.1%	0.16%	0.06%	145.9%	154.8	0.2%
Winchester (P)	16.7	15.7	6.0%	50.2	67.2	-25.3%	0.35%	0.49%	-28.8%	420.0	0.7%
Woburn (P)	84.5	73.2	15.3%	209.1	198.6	5.2%	1.45%	1.45%	0.3%	1,163.7	1.9%
Subtotal Metro-System (Partially Served)	514.7	452.5	13.7%	1,456.7	1,247.4	16.8%	0.10134	9.1%	11.3%	6,766.2	10.8%
Subtotal Metro-System (Full & Partial)	4,947.3	4,750.2	4.1%	14,373.9	13,694.8	5.0%	100%	100%		62,403.6	100%
Chicopee Valley Aqueduct											
Chicopee	142.2	131.5	8.2%	401.4	384.5	4.4%	73.60%	72.35%	1.72%	1,811.7	69.8%
South Hadley FD #1	24.6	26.2	-6.1%	73.0	75.6	-3.5%	13.38%	14.23%	-5.92%	383.5	14.8%
Wilbraham	24.1	25.7	-6.5%	71.0	71.3	-0.5%	13.02%	13.42%	-3.00%	402.1	15.5%
Subtotal CVA System	190.9	183.5	4.1%	545.4	531.5	2.6%	100%	100%		2,597.3	100%
Other Revenue Supply											
Cambridge (P)	-	0.018	-100.0%	0.03	0.0	59.4%				0.048	
Clinton ³	33.5	36.7	-8.8%	100.1	107.5	-6.9%				449.5	
Worcester (P)	-	-	0.0%	-	-	0.0%				0.0	
Other Revenue Customers ⁴	39.9	42.3	-5.7%	117.4	129.3	-9.2%				483.5	
Subtotal Other Revenue Supply ⁵	73.4	79.0	-7.1%	217.5	236.8	-8.1%				933.0	
Total Water Supplied											
Fully Supplied Metro Communities	4,432.6	4,297.6	3.1%	12,917.2	12,447.4	3.8%				55,637	
CVA Communities	190.9	183.5	4.1%	545.4	531.5	2.6%				2,597	
Partially Supplied Communities	514.7	452.5	13.7%	1,456.7	1,247.4	16.8%				6,766	
Other Revenue Customers	73.4	79.0	-7.1%	217.5	236.8	-8.1%				933.0	
Total Water Supplied ⁶	5,211.6	5,012.6	4.0%	15,136.8	14,463.1	4.7%				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 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.

(P) Community is partially supplied by MWRA. Marlborough & Northborough are temporarily being fully supplied.

Question's regarding water supplied can be directed to Michael Greeley @ (857) 305-5814 or Leo Norton @ (617) 788-2256.