

Massachusetts Water Resources Authority

MWRA Water Supplied

Reporting Period: June 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	
	Jun		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	120.6	122.2	-1.4%	653.7	593.2	10.2%	2.09%	1.95%	7.3%	1,220.4	1.96%
Belmont	74.5	78.5	-5.2%	323.0	333.7	-3.2%	1.03%	1.10%	-5.7%	677.3	1.09%
Boston (BWSC)	1,937.6	1,960.7	-1.2%	10,737.9	10,276.3	4.5%	34.32%	33.73%	1.8%	21,475.3	34.41%
Brookline	186.5	185.7	0.5%	873.9	840.3	4.0%	2.79%	2.76%	1.3%	1,732.6	2.78%
Chelsea	101.7	103.9	-2.2%	612.5	601.8	1.8%	1.96%	1.98%	-0.9%	1,179.9	1.89%
Everett	122.7	129.4	-5.2%	666.6	694.4	-4.0%	2.13%	2.28%	-6.5%	1,387.8	2.22%
Framingham	195.7	213.7	-8.4%	1,011.5	1,005.8	0.6%	3.23%	3.30%	-2.1%	2,059.4	3.30%
Lexington ²	220.6	229.7	-4.0%	862.8	889.9	-3.0%	2.76%	2.92%	-5.6%	1,835.2	2.94%
Lynnfield W.D.	22.8	24.8	-8.0%	88.0	87.5	0.6%	0.28%	0.29%	-2.0%	187.0	0.30%
Malden	169.1	167.3	1.1%	939.0	934.8	0.5%	3.00%	3.07%	-2.2%	1,892.4	3.03%
Marblehead	77.7	84.0	-7.5%	299.1	304.6	-1.8%	0.96%	1.00%	-4.4%	635.5	1.02%
Medford	152.8	154.1	-0.8%	839.0	837.6	0.2%	2.68%	2.75%	-2.5%	1,656.5	2.65%
Melrose	76.6	84.1	-8.9%	356.0	369.5	-3.7%	1.14%	1.21%	-6.2%	756.2	1.21%
Milton	94.4	100.7	-6.3%	419.3	432.9	-3.2%	1.34%	1.42%	-5.7%	869.2	1.39%
Nahant	14.0	14.9	-6.4%	58.2	63.0	-7.7%	0.19%	0.21%	-10.1%	125.0	0.20%
Newton	320.0	333.8	-4.1%	1,478.1	1,501.3	-1.5%	4.72%	4.93%	-4.1%	3,059.0	4.90%
Norwood	101.5	99.2	2.3%	484.5	478.7	1.2%	1.55%	1.57%	-1.5%	972.9	1.56%
Quincy	278.5	276.2	0.8%	1,482.7	1,478.6	0.3%	4.74%	4.85%	-2.3%	2,994.0	4.80%
Reading	62.5	70.1	-10.8%	282.1	298.1	-5.4%	0.90%	0.98%	-7.9%	606.7	0.97%
Revere	125.0	127.2	-1.7%	687.7	677.0	1.6%	2.20%	2.22%	-1.1%	1,371.8	2.20%
Saugus	116.8	112.4	4.0%	613.0	533.4	14.9%	1.96%	1.75%	11.9%	1,084.9	1.74%
Somerville	172.9	189.3	-8.7%	1,001.8	1,013.9	-1.2%	3.20%	3.33%	-3.8%	2,046.6	3.28%
Southborough	43.6	44.4	-1.7%	157.3	159.8	-1.6%	0.50%	0.52%	-4.2%	322.1	0.52%
Stoneham	81.2	82.9	-2.2%	379.3	370.8	2.3%	1.21%	1.22%	-0.4%	710.7	1.14%
Swampscott	56.3	62.1	-9.2%	269.1	265.7	1.3%	0.86%	0.87%	-1.4%	551.6	0.88%
Waltham	245.4	253.4	-3.2%	1,265.9	1,192.1	6.2%	4.05%	3.91%	3.4%	2,386.3	3.82%
Watertown	87.9	88.3	-0.5%	437.6	454.9	-3.8%	1.40%	1.49%	-6.3%	896.1	1.44%
Weston	81.5	85.4	-4.6%	252.0	249.4	1.0%	0.81%	0.82%	-1.6%	530.7	0.85%
Winthrop	36.7	37.5	-2.2%	199.4	197.3	1.1%	0.64%	0.65%	-1.6%	414.5	0.66%
Subtotal Metro-System (Fully Served)	5,377.1	5,516.2	-2.5%	27,730.9	27,136.4	2.2%	88.6%	89.1%	-0.5%	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)	28.2	30.9	-8.6%	185.0	75.9	143.6%	0.59%	0.25%	137.2%	270.8	0.4%
Canton (P)	67.8	68.2	-0.5%	220.0	249.9	-11.9%	0.70%	0.82%	-14.3%	436.9	0.7%
Dedham-Westwood W.D. (P)	13.2	10.7	24%	82.3	14.4	472%	0.26%	0.05%	456.6%	55.3	0.1%
Leominster (P)	-	-	0.0%	-	-	0.0%	0.00%	0.00%	0.0%	-	0.0%
Lynn (LWSC) (P)	2.1	1.9	9.7%	14.1	17.9	-21.2%	0.05%	0.06%	-23.2%	40.6	0.1%
Marlborough (P)	155.5	153.7	1.2%	745.2	701.6	6.2%	2.38%	2.30%	3.4%	1,454.8	2.3%
Needham (P)	69.94	77.4	-10%	117.83	224.6	-47.5%	0.38%	0.74%	-48.9%	316.4	0.5%
Northborough (P)	29.5	32.5	-9.2%	158.9	168.1	-5.5%	0.51%	0.55%	-8.0%	326.0	0.5%
Peabody (P)	60.0	73.7	-18.6%	358.8	483.6	-25.8%	1.15%	1.59%	-27.7%	817.1	1.3%
Stoughton (P)	2.2	2.6	-16.6%	10.9	14.9	-26.8%	0.03%	0.05%	-28.7%	25.7	0.0%
Wakefield (P)	66.7	68.0	-1.9%	345.4	273.6	26.2%	1.10%	0.90%	22.9%	565.5	0.9%
Wellesley (P)	110.0	123.3	-10.8%	468.6	255.0	83.8%	1.50%	0.84%	79.0%	718.5	1.2%
Wilmington (P)	42.6	40.8	4.5%	103.9	76.8	35.2%	0.33%	0.25%	31.7%	154.8	0.2%
Winchester (P)	68.0	67.4	0.9%	181.1	193.8	-6.6%	0.58%	0.64%	-9.0%	420.0	0.7%
Woburn (P)	153.1	170.3	-10.1%	565.2	581.0	-2.7%	1.81%	1.91%	-5.3%	1,163.7	1.9%
Subtotal Metro-System (Partially Served)	869.1	921.5	-5.7%	3,557.1	3,331.1	6.8%	0.11369	10.9%	4.0%	6,766.2	10.8%
Subtotal Metro-System (Full & Partial)	6,246.2	6,437.7	-3.0%	31,288.0	30,467.5	2.7%	100%	100%		62,403.6	100%
Chicopee Valley Aqueduct											
Chicopee	199.2	197.9	0.6%	919.8	892.9	3.0%	71.09%	69.93%	1.66%	1,811.7	69.8%
South Hadley FD #1	45.5	48.6	-6.3%	180.7	188.3	-4.0%	13.97%	14.74%	-5.27%	383.5	14.8%
Wilbraham	53.1	54.5	-2.6%	193.4	195.7	-1.2%	14.95%	15.33%	-2.49%	402.1	15.5%
Subtotal CVA System	297.7	301.0	-1.1%	1,293.9	1,276.9	1.3%	100%	100%		2,597.3	100%
Other Revenue Supply											
Cambridge (P)	-	0.011	-100.0%	0.03	0.0	-2.4%				0.048	
Clinton ³	43.8	47.5	-7.8%	217.6	233.3	-6.7%				449.5	
Worcester (P)	-	-	0.0%	-	-	0.0%				0.0	
Other Revenue Customers ⁴	46.8	39.5	18.4%	246.8	252.4	-2.2%				483.5	
Subtotal Other Revenue Supply⁵	90.6	87.0	4.1%	464.5	485.7	-4.4%				933.0	
Total Water Supplied											
Fully Supplied Metro Communities	5,377.1	5,516.2	-2.5%	27,730.9	27,136.4	2.2%				55,637	
CVA Communities	297.7	301.0	-1.1%	1,293.9	1,276.9	1.3%				2,597	
Partially Supplied Communities	869.1	921.5	-5.7%	3,557.1	3,331.1	6.8%				6,766	
Other Revenue Customers	90.6	87.0	4.1%	464.5	485.7	-4.4%				933.0	
Total Water Supplied⁶	6,634.5	6,825.7	-2.8%	33,046.3	32,230.2	2.5%				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.