

Massachusetts Water Resources Authority
MWRA Water Supplied

Reporting Period: December 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	
	Dec		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	85.7	95.5	-10.2%	1,261.8	1,220.4	3.4%	1.90%	1.96%	-2.6%	1,220.4	1.96%
Belmont	46.8	46.1	1.5%	723.5	677.3	6.8%	1.09%	1.09%	0.6%	677.3	1.09%
Boston (BWSC)	1,737.5	1,716.2	1.2%	22,362.8	21,475.3	4.1%	33.76%	34.41%	-1.9%	21,475.3	34.41%
Brookline	122.7	124.2	-1.2%	1,881.9	1,732.6	8.6%	2.84%	2.78%	2.3%	1,732.6	2.78%
Chelsea	93.3	94.3	-1.0%	1,205.0	1,179.9	2.1%	1.82%	1.89%	-3.8%	1,179.9	1.89%
Everett	105.6	109.2	-3.3%	1,362.2	1,387.8	-1.8%	2.06%	2.22%	-7.5%	1,387.8	2.22%
Framingham	148.5	156.7	-5.2%	2,100.3	2,059.4	2.0%	3.17%	3.30%	-3.9%	2,059.4	3.30%
Lexington ²	113.0	113.0	0.0%	1,947.2	1,835.2	6.1%	2.94%	2.94%	-0.0%	1,835.2	2.94%
Lynnfield W.D.	9.6	11.8	-18.3%	208.5	187.0	11.5%	0.31%	0.30%	5.0%	187.0	0.30%
Malden	149.0	157.8	-5.6%	1,888.3	1,892.4	-0.2%	2.85%	3.03%	-6.0%	1,892.4	3.03%
Marblehead	37.6	40.1	-6.2%	690.0	635.5	8.6%	1.04%	1.02%	2.3%	635.5	1.02%
Medford	136.0	131.2	3.7%	1,724.7	1,656.5	4.1%	2.60%	2.65%	-1.9%	1,656.5	2.65%
Melrose	54.0	56.6	-4.5%	776.2	756.2	2.6%	1.17%	1.21%	-3.3%	756.2	1.21%
Milton	54.5	62.2	-12.4%	920.7	869.2	5.9%	1.39%	1.39%	-0.2%	869.2	1.39%
Nahant	7.3	8.5	-14.3%	130.6	125.0	4.5%	0.20%	0.20%	-1.5%	125.0	0.20%
Newton	211.1	215.4	-2.0%	3,212.7	3,059.0	5.0%	4.85%	4.90%	-1.1%	3,059.0	4.90%
Norwood	71.0	71.7	-0.9%	1,024.4	972.9	5.3%	1.55%	1.56%	-0.8%	972.9	1.56%
Quincy	229.8	240.5	-4.5%	3,095.5	2,994.0	3.4%	4.67%	4.80%	-2.6%	2,994.0	4.80%
Reading	40.2	41.2	-2.4%	623.1	606.7	2.7%	0.94%	0.97%	-3.2%	606.7	0.97%
Revere	110.1	111.9	-1.6%	1,413.5	1,371.8	3.0%	2.13%	2.20%	-2.9%	1,371.8	2.20%
Saugus	79.9	84.5	-5.4%	1,200.8	1,084.9	10.7%	1.81%	1.74%	4.3%	1,084.9	1.74%
Somerville	169.2	160.9	5.1%	2,091.7	2,046.6	2.2%	3.16%	3.28%	-3.7%	2,046.6	3.28%
Southborough	22.5	20.4	10.6%	374.5	322.1	16.3%	0.57%	0.52%	9.5%	322.1	0.52%
Stoneham	53.3	48.9	9.1%	797.5	710.7	12.2%	1.20%	1.14%	5.7%	710.7	1.14%
Swampscott	34.7	43.0	-19.4%	575.4	551.6	4.3%	0.87%	0.88%	-1.7%	551.6	0.88%
Waltham	189.2	178.5	6.0%	2,644.6	2,386.3	10.8%	3.99%	3.82%	4.4%	2,386.3	3.82%
Watertown	69.8	66.7	4.7%	926.5	896.1	3.4%	1.40%	1.44%	-2.6%	896.1	1.44%
Weston	22.4	29.7	-24.5%	632.2	530.7	19.1%	0.95%	0.85%	12.2%	530.7	0.85%
Winthrop	32.2	32.5	-0.8%	411.2	414.5	-0.8%	0.62%	0.66%	-6.5%	414.5	0.66%
Subtotal Metro-System (Fully Served)	4,236.6	4,269.2	-0.8%	58,207.4	55,637.4	4.6%	87.9%	89.2%	-1.4%	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)	34.2	32.9	3.8%	367.7	270.8	35.8%	0.56%	0.43%	27.9%	270.8	0.4%
Canton (P)	53.5	14.2	275.2%	549.0	436.9	25.6%	0.83%	0.70%	18.4%	436.9	0.7%
Dedham-Westwood W.D. (P)	0.1	13.4	-100%	147.9	55.3	167%	0.22%	0.09%	151.8%	55.3	0.1%
Leominster (P)	-	-	0.0%	-	-	0.0%	0.00%	0.00%	0.0%	-	0.0%
Lynn (LWSC) (P)	3.9	3.4	14.7%	32.6	40.6	-19.6%	0.05%	0.07%	-24.3%	40.6	0.1%
Marlborough (P)	115.4	114.0	1.2%	1,573.6	1,454.8	8.2%	2.38%	2.33%	1.9%	1,454.8	2.3%
Needham (P)	8.56	-	100%	416.02	316.4	31.5%	0.63%	0.51%	23.9%	316.4	0.5%
Northborough (P)	25.6	24.4	4.9%	325.5	326.0	-0.2%	0.49%	0.52%	-5.9%	326.0	0.5%
Peabody (P)	71.1	54.7	29.8%	871.4	817.1	6.6%	1.32%	1.31%	0.5%	817.1	1.3%
Stoughton (P)	1.4	1.5	-2.5%	22.8	25.7	-11.1%	0.03%	0.04%	-16.2%	25.7	0.0%
Wakefield (P)	51.2	48.0	6.6%	735.8	565.5	30.1%	1.11%	0.91%	22.6%	565.5	0.9%
Wellesley (P)	38.2	52.7	-27.4%	928.4	718.5	29.2%	1.40%	1.15%	21.7%	718.5	1.2%
Wilmington (P)	5.2	2.5	108.8%	252.5	154.8	63.1%	0.38%	0.25%	53.7%	154.8	0.2%
Winchester (P)	28.4	16.9	67.6%	519.6	420.0	23.7%	0.78%	0.67%	16.5%	420.0	0.7%
Woburn (P)	59.3	49.5	19.6%	1,289.9	1,163.7	10.8%	1.95%	1.86%	4.4%	1,163.7	1.9%
Subtotal Metro-System (Partially Served)	495.8	428.2	15.8%	8,032.8	6,766.2	18.7%	0.12127	0.108%	11.8%	6,766.2	10.8%
Subtotal Metro-System (Full & Partial)	4,732.4	4,697.4	0.7%	66,240.2	62,403.6	6.1%	100%	100%		62,403.6	100%
Chicopee Valley Aqueduct											
Chicopee	133.3	124.6	7.0%	1,970.8	1,811.7	8.8%	70.31%	69.75%	0.80%	1,811.7	69.8%
South Hadley FD #1	24.5	25.3	-3.1%	391.3	383.5	2.0%	13.96%	14.77%	-5.47%	383.5	14.8%
Wilbraham	25.0	24.6	1.7%	440.9	402.1	9.7%	15.73%	15.48%	1.61%	402.1	15.5%
Subtotal CVA System	182.7	174.4	4.8%	2,803.0	2,597.3	7.9%	100%	100%		2,597.3	100%
Other Revenue Supply											
Cambridge (P)	-	-	0%	1,017.6	0.05	2133844%				0.048	
Clinton ³	47.2	32.0	47.8%	487.1	449.5	8.4%				449.5	
Worcester (P)	-	-	0.0%	-	-	0.0%				0.0	
Other Revenue Customers ⁴	44.5	39.0	14.2%	514.8	483.5	6.5%				483.5	
Subtotal Other Revenue Supply⁵	91.7	70.9	29.3%	2,019.5	933.0	116.5%				933.0	
Total Water Supplied											
Fully Supplied Metro Communities	4,236.6	4,269.2	-0.8%	58,207.4	55,637.4	4.6%				55,637	
CVA Communities	182.7	174.4	4.8%	2,803.0	2,597.3	7.9%				2,597	
Partially Supplied Communities	495.8	428.2	15.8%	8,032.8	6,766.2	18.7%				6,766	
Other Revenue Customers	91.7	70.9	29.3%	2,019.5	933.0	116.5%				933.0	
Total Water Supplied⁶	5,006.9	4,942.7	1.3%	71,062.7	65,933.9	7.8%				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, 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.