

Massachusetts Water Resources Authority

MWRA Water Supplied

Reporting Period: October 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	
	Oct		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		2021	
Metro-System (Fully Served)											
Arlington	85.7	103.4	-17.1%	1,099.3	1,032.8	6.4%	1.93%	1.95%	-0.8%	1,220.4	1.96%
Belmont	55.4	54.5	1.6%	630.9	584.8	7.9%	1.11%	1.10%	0.6%	677.3	1.09%
Boston (BWSC)	1,870.5	1,890.5	-1.1%	18,904.6	17,992.8	5.1%	33.26%	33.96%	-2.0%	21,475.3	34.41%
Brookline	148.3	146.6	1.1%	1,636.9	1,482.7	10.4%	2.88%	2.80%	2.9%	1,732.6	2.78%
Chelsea	95.3	96.4	-1.2%	1,018.2	998.3	2.0%	1.79%	1.88%	-4.9%	1,179.9	1.89%
Everett	106.3	113.1	-6.0%	1,152.2	1,171.7	-1.7%	2.03%	2.21%	-8.3%	1,387.8	2.22%
Framingham	163.3	173.0	-5.6%	1,805.5	1,746.5	3.4%	3.18%	3.30%	-3.6%	2,059.4	3.30%
Lexington ²	146.8	148.2	-0.9%	1,718.8	1,605.1	7.1%	3.02%	3.03%	-0.2%	1,835.2	2.94%
Lynnfield W.D.	15.6	15.3	1.9%	188.9	163.5	15.5%	0.33%	0.31%	7.7%	187.0	0.30%
Malden	154.6	155.8	-0.8%	1,595.2	1,577.3	1.1%	2.81%	2.98%	-5.7%	1,892.4	3.03%
Marblehead	52.1	50.5	3.1%	613.7	556.0	10.4%	1.08%	1.05%	2.9%	635.5	1.02%
Medford	140.6	135.4	3.9%	1,457.8	1,397.4	4.3%	2.57%	2.64%	-2.7%	1,656.5	2.65%
Melrose	59.6	62.8	-5.2%	669.8	641.8	4.4%	1.18%	1.21%	-2.7%	756.2	1.21%
Milton	64.5	70.2	-8.2%	810.4	744.6	8.8%	1.43%	1.41%	1.5%	869.2	1.39%
Nahant	10.2	9.2	11.2%	115.7	108.1	7.0%	0.20%	0.20%	-0.2%	125.0	0.20%
Newton	253.6	254.6	-0.4%	2,787.8	2,617.1	6.5%	4.91%	4.94%	-0.7%	3,059.0	4.90%
Norwood	78.9	85.5	-7.7%	886.0	831.4	6.6%	1.56%	1.57%	-0.6%	972.9	1.56%
Quincy	247.0	249.0	-0.8%	2,643.3	2,520.9	4.9%	4.65%	4.76%	-2.2%	2,994.0	4.80%
Reading	49.1	54.3	-9.4%	543.8	525.1	3.6%	0.96%	0.99%	-3.4%	606.7	0.97%
Revere	114.6	114.8	-0.2%	1,198.0	1,151.9	4.0%	2.11%	2.17%	-3.0%	1,371.8	2.20%
Saugus	79.3	87.4	-9.3%	1,038.3	921.2	12.7%	1.83%	1.74%	5.1%	1,084.9	1.74%
Somerville	186.5	174.7	6.7%	1,753.5	1,727.1	1.5%	3.09%	3.26%	-5.3%	2,046.6	3.28%
Southborough	27.8	23.4	18.9%	329.2	282.4	16.6%	0.58%	0.53%	8.7%	322.1	0.52%
Stoneham	57.1	53.1	7.5%	696.4	617.3	12.8%	1.23%	1.16%	5.2%	710.7	1.14%
Swampscott	44.9	44.5	0.9%	504.8	470.8	7.2%	0.89%	0.89%	-0.0%	551.6	0.88%
Waltham	203.7	193.2	5.4%	2,270.8	2,032.5	11.7%	4.00%	3.84%	4.2%	2,386.3	3.82%
Watertown	78.1	73.8	5.8%	788.2	762.5	3.4%	1.39%	1.44%	-3.6%	896.1	1.44%
Weston	43.0	41.4	4.0%	584.2	473.1	23.5%	1.03%	0.89%	15.1%	530.7	0.85%
Winthrop	33.7	33.9	-0.6%	348.2	347.8	0.1%	0.61%	0.66%	-6.7%	414.5	0.66%
Subtotal Metro-System (Fully Served)	4,666.3	4,708.7	-0.9%	49,790.6	47,084.4	5.7%	87.6%	88.9%	-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)	32.4	32.9	-1.7%	302.0	206.0	46.6%	0.53%	0.39%	36.7%	270.8	0.4%
Canton (P)	45.5	28.6	59.2%	466.2	400.7	16.3%	0.82%	0.76%	8.5%	436.9	0.7%
Dedham-Westwood W.D. (P)	7.5	5.6	32%	147.8	35.7	314%	0.26%	0.07%	286.0%	55.3	0.1%
Leominster (P)	-	-	0.0%	-	-	0.0%	0.00%	0.00%	0.0%	-	0.0%
Lynn (LWSC) (P)	2.0	3.6	-43.7%	26.3	33.7	-22.0%	0.05%	0.06%	-27.3%	40.6	0.1%
Marlborough (P)	123.8	130.4	-5.0%	1,346.1	1,229.5	9.5%	2.37%	2.32%	2.1%	1,454.8	2.3%
Needham (P)	12.94	5.3	145%	406.50	316.2	28.5%	0.72%	0.60%	19.9%	316.4	0.5%
Northborough (P)	25.8	26.6	-3.2%	275.5	277.6	-0.8%	0.48%	0.52%	-7.5%	326.0	0.5%
Peabody (P)	102.2	70.3	45.4%	693.3	710.3	-2.4%	1.22%	1.34%	-9.0%	817.1	1.3%
Stoughton (P)	1.3	1.5	-12.4%	19.7	23.1	-15.0%	0.03%	0.04%	-20.7%	25.7	0.0%
Wakefield (P)	56.3	32.3	74.1%	634.5	466.3	36.1%	1.12%	0.88%	26.9%	565.5	0.9%
Wellesley (P)	58.3	75.3	-22.5%	841.6	615.8	36.7%	1.48%	1.16%	27.4%	718.5	1.2%
Wilmington (P)	11.0	9.7	13.2%	245.8	135.2	81.8%	0.43%	0.26%	69.5%	154.8	0.2%
Winchester (P)	45.0	39.2	14.8%	463.0	385.8	20.0%	0.81%	0.73%	11.9%	420.0	0.7%
Woburn (P)	84.2	96.6	-12.8%	1,174.6	1,069.4	9.8%	2.07%	2.02%	2.4%	1,163.7	1.9%
Subtotal Metro-System (Partially Served)	608.1	557.8	9.0%	7,042.9	5,905.2	19.3%	0.12392	11.1%	11.2%	6,766.2	10.8%
Subtotal Metro-System (Full & Partial)	5,274.5	5,266.5	0.2%	56,833.5	52,989.6	7.3%	100%	100%		62,403.6	100%
Chicopee Valley Aqueduct											
Chicopee	156.6	147.3	6.3%	1,700.6	1,562.1	8.9%	69.84%	69.54%	0.44%	1,811.7	69.8%
South Hadley FD #1	29.0	30.8	-5.7%	342.6	332.7	3.0%	14.07%	14.81%	-5.00%	383.5	14.8%
Wilbraham	30.4	32.7	-6.9%	391.8	351.7	11.4%	16.09%	15.65%	2.78%	402.1	15.5%
Subtotal CVA System	216.0	210.7	2.5%	2,434.9	2,246.5	8.4%	100%	100%		2,597.3	100%
Other Revenue Supply											
Cambridge (P)	376.2	0.01	5767319%	814.6	0.05	1708098%				0.048	
Clinton ³	39.2	35.9	9.3%	402.9	385.5	4.5%				449.5	
Worcester (P)	-	-	0.0%	-	-	0.0%				0.0	
Other Revenue Customers ⁴	45.3	39.5	14.9%	428.1	410.5	4.3%				483.5	
Subtotal Other Revenue Supply⁵	460.8	75.3	511.6%	1,645.6	796.0	106.7%				933.0	
Total Water Supplied											
Fully Supplied Metro Communities	4,666.3	4,708.7	-0.9%	49,790.6	47,084.4	5.7%				55,637	
CVA Communities	216.0	210.7	2.5%	2,434.9	2,246.5	8.4%				2,597	
Partially Supplied Communities	608.1	557.8	9.0%	7,042.9	5,905.2	19.3%				6,766	
Other Revenue Customers	460.8	75.3	511.6%	1,645.6	796.0	106.7%				933.0	
Total Water Supplied⁶	5,951.2	5,552.6	7.2%	60,914.0	56,032.1	8.7%				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 Tim Beaulieu @ (617) 660-7680 or Leo Norton @ (617) 788-2256.