

Massachusetts Water Resources Authority

MWRA Water Supplied

Reporting Period: October 2021

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	2020	
	2021	2020		2021	2020		2021	2020		Annual Flow (mg)	Flow Share ¹
Metro-System (Fully Served)											
Arlington	103.4	115.6	-10.6%	1,032.8	1,152.2	-10.4%	1.95%	2.12%	-8.0%	1,358.0	2.14%
Belmont	54.5	63.9	-14.6%	584.8	660.3	-11.4%	1.10%	1.21%	-9.0%	757.1	1.20%
Boston (BWSC)	1,890.5	1,773.9	6.6%	17,992.8	18,174.4	-1.0%	33.96%	33.40%	1.7%	21,417.0	33.81%
Brookline	146.6	158.5	-7.5%	1,482.7	1,583.0	-6.3%	2.80%	2.91%	-3.8%	1,826.0	2.88%
Chelsea	96.4	106.4	-9.4%	998.3	1,041.5	-4.2%	1.88%	1.91%	-1.6%	1,244.6	1.96%
Everett	113.1	121.5	-6.9%	1,171.7	1,205.9	-2.8%	2.21%	2.22%	-0.2%	1,429.7	2.26%
Framingham	173.0	172.1	0.5%	1,746.5	1,817.0	-3.9%	3.30%	3.34%	-1.3%	2,117.0	3.34%
Lexington ²	148.2	174.1	-14.9%	1,605.1	1,756.8	-8.6%	3.03%	3.23%	-6.2%	1,999.7	3.16%
Lynnfield W.D.	15.3	16.2	-5.4%	163.5	176.9	-7.6%	0.31%	0.33%	-5.1%	196.5	0.31%
Malden	155.8	160.1	-2.7%	1,577.3	1,604.8	-1.7%	2.98%	2.95%	0.9%	1,909.6	3.01%
Marblehead	50.5	58.3	-13.4%	556.0	624.3	-10.9%	1.05%	1.15%	-8.6%	705.0	1.11%
Medford	135.4	138.5	-2.3%	1,397.4	1,448.1	-3.5%	2.64%	2.66%	-0.9%	1,677.6	2.65%
Melrose	62.8	65.7	-4.3%	641.8	673.9	-4.8%	1.21%	1.24%	-2.2%	800.3	1.26%
Milton	70.2	71.1	-1.2%	744.6	765.3	-2.7%	1.41%	1.41%	-0.1%	885.5	1.40%
Nahant	9.2	9.7	-4.7%	108.1	107.3	0.7%	0.20%	0.20%	3.4%	121.6	0.19%
Newton	254.6	271.9	-6.4%	2,617.1	2,711.1	-3.5%	4.94%	4.98%	-0.9%	3,126.7	4.94%
Norwood	85.5	82.8	3.2%	831.4	862.2	-3.6%	1.57%	1.58%	-1.0%	1,005.0	1.59%
Quincy	249.0	254.0	-2.0%	2,520.9	2,595.0	-2.9%	4.76%	4.77%	-0.2%	3,063.6	4.84%
Reading	54.3	59.0	-8.1%	525.1	560.8	-6.4%	0.99%	1.03%	-3.9%	645.3	1.02%
Revere	114.8	116.8	-1.7%	1,151.9	1,091.5	5.5%	2.17%	2.01%	8.4%	1,312.0	2.07%
Saugus	87.4	87.3	0.1%	921.2	959.0	-3.9%	1.74%	1.76%	-1.4%	1,108.0	1.75%
Somerville	174.7	167.3	4.4%	1,727.1	1,732.4	-0.3%	3.26%	3.18%	2.4%	2,045.3	3.23%
Southborough	23.4	29.7	-21.1%	282.4	347.6	-18.8%	0.53%	0.64%	-16.6%	390.8	0.62%
Stoneham	53.0	59.6	-11.0%	615.7	716.1	-14.0%	1.16%	1.32%	-11.7%	811.8	1.28%
Swampscott	44.5	47.5	-6.3%	470.8	512.8	-8.2%	0.89%	0.94%	-5.7%	588.4	0.93%
Waltham	193.2	197.5	-2.2%	2,032.5	2,018.6	0.7%	3.84%	3.71%	3.4%	2,356.4	3.72%
Watertown	73.8	84.7	-12.8%	762.5	812.4	-6.1%	1.44%	1.49%	-3.6%	949.6	1.50%
Weston	41.4	59.6	-30.6%	473.1	589.9	-19.8%	0.89%	1.08%	-17.7%	646.8	1.02%
Winthrop	33.9	41.0	-17.3%	347.8	407.2	-14.6%	0.66%	0.75%	-12.3%	472.8	0.75%
Subtotal Metro-System (Fully Served)	4,708.6	4,764.3	-1.2%	47,082.9	48,708.3	-3.3%	88.9%	89.5%	-0.7%	56,967.5	89.93%
Metro-System (Partially Served)											
Ashland (P)	-	-	0.0%	-	-	0.0%	0.00%	0.00%	0.0%	-	0.0%
Burlington (P)	32.9	-	100.0%	206.0	-	100.0%	0.39%	0.00%	100.0%	-	0.0%
Canton (P)	28.6	29.8	-4.1%	400.7	318.7	25.7%	0.76%	0.59%	29.1%	343.58	0.5%
Dedham-Westwood W.D. (P)	5.6	1.0	484.8%	35.7	141.1	-74.7%	0.07%	0.26%	-74.0%	141.3	0.2%
Leominster (P)	-	-	0.0%	-	-	0.0%	0.00%	0.00%	0.0%	-	0.0%
Lynn (LWSC) (P)	3.6	1.9	87.5%	33.7	22.6	49.1%	0.06%	0.04%	53.1%	28.6	0.0%
Marlborough (P)	130.4	122.4	6.5%	1,229.5	1,290.2	-4.7%	2.32%	2.37%	-2.1%	1,502.1	2.4%
Needham (P)	5.3	29.2	-82.2%	31.2	376.9	-16.1%	0.60%	0.69%	-13.9%	380.7	0.6%
Northborough (P)	26.6	30.6	-13.0%	277.6	347.6	-20.1%	0.52%	0.64%	-18.0%	401.212	0.6%
Peabody (P)	70.3	50.1	40.3%	710.3	420.0	69.1%	1.34%	0.77%	73.7%	523.7	0.8%
Stoughton (P)	1.5	4.6	-67.7%	23.1	31.5	-26.7%	0.04%	0.06%	-24.7%	38.17	0.1%
Wakefield (P)	32.3	58.3	-44.5%	466.3	575.6	-19.0%	0.88%	1.06%	-16.8%	643.9	1.0%
Wellesley (P)	75.3	60.0	25.5%	615.8	500.5	23.0%	1.16%	0.92%	26.3%	524.6	0.8%
Wilmington (P)	9.7	19.2	-49.5%	135.2	237.4	-43.0%	0.26%	0.44%	-41.5%	250.4	0.4%
Winchester (P)	39.2	48.3	-18.9%	385.8	421.4	-8.5%	0.73%	0.77%	-6.0%	477.1	0.8%
Woburn (P)	96.6	100.9	-4.2%	1,069.4	1,019.5	4.9%	2.02%	1.87%	7.7%	1,125.1	1.8%
Subtotal Metro-System (Partially Served)	557.8	556.1	0.3%	5,905.2	5,703.0	3.5%	11.1%	10.5%	6.3%	6,380.7	10.1%
Subtotal Metro-System (Full & Partial)	5,266.4	5,320.5	-1.0%	52,988.1	54,411.3	-2.6%	100%	100%		63,348.2	100%
Chicopee Valley Aqueduct											
Chicopee	147.3	150.5	-2.1%	1,562.1	1,643.4	-4.9%	69.54%	67.73%	2.67%	1,902.4	68.3%
South Hadley FD #1	30.8	27.3	12.7%	332.7	368.7	-9.8%	14.81%	15.19%	-2.52%	421.1	15.1%
Wilbraham	32.7	32.4	0.8%	351.7	414.5	-15.1%	15.65%	17.08%	-8.35%	460.5	16.5%
Subtotal CVA System	210.7	210.2	0.3%	2,246.5	2,426.5	-7.4%	100%	100%		2,784.0	100%
Other Revenue Supply											
Cambridge (P)	0.007	-	100.0%	0.05	19.4	-99.8%				19.4	
Clinton ³	35.9	40.0	-10.3%	385.5	414.9	-7.1%				495.0	
Worcester (P)	-	-	0.0%	-	-	0.0%				0.0	
Other Revenue Customers ⁴	39.4	43.8	-10.1%	410.3	419.0	-2.1%				500.6	
Subtotal Other Revenue Supply ⁵	75.2	83.7	-10.1%	795.8	853.2	-6.7%				1,015.1	
Total Water Supplied											
Fully Supplied Metro Communities	4,708.6	4,764.3	-1.2%	47,082.9	48,708.3	-3.3%				56,968	
CVA Communities	210.7	210.2	0.3%	2,246.5	2,426.5	-7.4%				2,784	
Partially Supplied Communities	557.8	556.1	0.3%	5,905.2	5,703.0	3.5%				6,381	
Other Revenue Customers	75.2	83.7	-10.1%	795.8	853.2	-6.7%				1,015.1	
Total Water Supplied ⁶	5,552.4	5,614.4	-1.1%	56,030.4	57,691.1	-2.9%				67,147.3	

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.