

# Massachusetts Water Resources Authority MWRA Water Supplied

**Reporting Period: September 2021**

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

	Monthly (MG)			YTD (MG)			YTD System Share			Prior Year-End Totals	
	Sep		Flow Change	YTD		Flow Change	Flow Share <sup>1</sup>		% Change in YTD Flow Share	Annual Flow (mg)	Flow Share <sup>1</sup>
	2021	2020		2021	2020		2021	2020		2020	
<b>Metro-System (Fully Served)</b>											
Arlington	109.5	128.5	-14.8%	934.6	1,036.5	-9.8%	1.96%	2.11%	-7.3%	1,358.0	2.14%
Belmont	63.1	81.8	-22.8%	530.3	596.4	-11.1%	1.11%	1.21%	-8.5%	757.1	1.20%
Boston (BWSC)	1,915.1	1,899.5	0.8%	16,102.3	16,400.5	-1.8%	33.74%	33.41%	1.0%	21,417.0	33.81%
Brookline	158.7	191.5	-17.1%	1,336.0	1,424.5	-6.2%	2.80%	2.90%	-3.5%	1,826.0	2.88%
Chelsea	97.3	102.0	-4.6%	901.8	935.1	-3.6%	1.89%	1.90%	-0.8%	1,244.6	1.96%
Everett	113.1	121.0	-6.6%	1,058.7	1,084.4	-2.4%	2.22%	2.21%	0.4%	1,429.7	2.26%
Framingham	186.8	201.3	-7.2%	1,573.6	1,644.9	-4.3%	3.30%	3.35%	-1.6%	2,117.0	3.34%
Lexington <sup>2</sup>	175.9	215.7	-18.5%	1,457.0	1,582.7	-7.9%	3.05%	3.22%	-5.3%	1,999.7	3.16%
Lynnfield W.D.	18.7	24.6	-24.1%	148.2	160.7	-7.8%	0.31%	0.33%	-5.1%	196.5	0.31%
Malden	155.1	166.1	-6.6%	1,421.5	1,444.7	-1.6%	2.98%	2.94%	1.2%	1,909.6	3.01%
Marblehead	61.1	79.4	-23.0%	505.5	566.0	-10.7%	1.06%	1.15%	-8.1%	705.0	1.11%
Medford	136.1	146.6	-7.1%	1,262.0	1,309.5	-3.6%	2.64%	2.67%	-0.9%	1,677.6	2.65%
Melrose	67.0	75.4	-11.2%	579.0	608.2	-4.8%	1.21%	1.24%	-2.1%	800.3	1.26%
Milton	81.4	91.9	-11.4%	674.4	694.3	-2.9%	1.41%	1.41%	-0.1%	885.5	1.40%
Nahant	10.5	13.7	-23.4%	98.9	97.6	1.3%	0.21%	0.20%	4.2%	121.6	0.19%
Newton	275.3	312.4	-11.9%	2,362.4	2,439.2	-3.1%	4.95%	4.97%	-0.4%	3,126.7	4.94%
Norwood	84.0	94.8	-11.4%	745.9	779.4	-4.3%	1.56%	1.59%	-1.6%	1,005.0	1.59%
Quincy	254.9	279.9	-8.9%	2,271.9	2,341.0	-3.0%	4.76%	4.77%	-0.2%	3,063.6	4.84%
Reading	57.2	64.3	-11.0%	470.8	501.8	-6.2%	0.99%	1.02%	-3.5%	645.3	1.02%
Revere	116.1	113.4	2.5%	1,037.1	974.7	6.4%	2.17%	1.99%	9.4%	1,312.0	2.07%
Saugus	101.6	104.6	-2.9%	836.6	871.7	-4.0%	1.75%	1.78%	-1.3%	1,108.0	1.75%
Somerville	177.4	171.3	3.6%	1,552.3	1,565.0	-0.8%	3.25%	3.19%	2.0%	2,045.3	3.23%
Southborough	28.9	44.4	-34.8%	259.0	317.9	-18.5%	0.54%	0.65%	-16.2%	390.8	0.62%
Stoneham	57.5	74.4	-22.6%	562.7	656.6	-14.3%	1.18%	1.34%	-11.8%	811.8	1.28%
Swampscott	49.9	59.4	-16.1%	426.3	465.2	-8.4%	0.89%	0.95%	-5.8%	588.4	0.93%
Waltham	210.3	236.0	-10.9%	1,839.3	1,821.1	1.0%	3.85%	3.71%	3.9%	2,356.4	3.72%
Watertown	72.3	87.9	-17.7%	688.7	727.7	-5.4%	1.44%	1.48%	-2.7%	949.6	1.50%
Weston	54.3	91.1	-40.4%	431.7	530.3	-18.6%	0.90%	1.08%	-16.3%	646.8	1.02%
Winthrop	41.5	42.5	-2.4%	313.8	366.2	-14.3%	0.66%	0.75%	-11.8%	472.8	0.75%
<b>Subtotal Metro-System (Fully Served)</b>	<b>4,930.5</b>	<b>5,315.2</b>	<b>-7.2%</b>	<b>42,382.2</b>	<b>43,944.0</b>	<b>-3.6%</b>	<b>88.8%</b>	<b>89.5%</b>	<b>-0.8%</b>	<b>56,967.5</b>	<b>89.93%</b>
<b>Metro-System (Partially Served)</b>											
Ashland (P)	-	-	0.0%	-	-	0.0%	0.00%	0.00%	0.0%	-	0.0%
Burlington (P)	31.3	-	#DIV/0!	173.1	-	100.0%	0.36%	0.00%	100.0%	-	0.0%
Canton (P)	32.5	55.4	-41.3%	372.2	288.9	28.8%	0.78%	0.59%	32.5%	343.58	0.5%
Dedham-Westwood W.D. (P)	5.2	5.8	-10.1%	30.1	140.1	-78.5%	0.06%	0.29%	-77.9%	141.3	0.2%
Leominster (P)	-	-	0.0%	-	-	0.0%	0.00%	0.00%	0.0%	-	0.0%
Lynn (LWSC) (P)	4.7	2.3	100.6%	30.1	20.7	45.5%	0.06%	0.04%	49.7%	28.6	0.0%
Marlborough (P)	125.4	139.5	-10.1%	1,099.1	1,167.8	-5.9%	2.30%	2.38%	-3.2%	1,502.1	2.4%
Needham (P)	20.8	68.1	-69%	310.9	347.8	-10.6%	0.65%	0.71%	-8.0%	380.7	0.6%
Northborough (P)	27.3	36.2	-24.6%	251.0	317.0	-20.8%	0.53%	0.65%	-18.6%	401.212	0.6%
Peabody (P)	45.1	45.0	0.2%	640.0	369.9	73.0%	1.34%	0.75%	78.0%	523.7	0.8%
Stoughton (P)	1.8	2.0	-12.6%	21.6	26.9	-19.6%	0.05%	0.05%	-17.3%	38.17	0.1%
Wakefield (P)	55.9	68.9	-18.8%	434.0	517.4	-16.1%	0.91%	1.05%	-13.7%	643.9	1.0%
Wellesley (P)	90.0	85.0	5.8%	540.5	440.5	22.7%	1.13%	0.90%	26.2%	524.6	0.8%
Wilmington (P)	16.7	33.8	-50.6%	125.5	218.2	-42.5%	0.26%	0.44%	-40.8%	250.4	0.4%
Winchester (P)	47.9	67.4	-28.9%	346.5	373.0	-7.1%	0.73%	0.76%	-4.5%	477.1	0.8%
Woburn (P)	119.6	150.5	-20.5%	972.8	918.6	5.9%	2.04%	1.87%	8.9%	1,125.1	1.8%
<b>Subtotal Metro-System (Partially Served)</b>	<b>624.2</b>	<b>760.0</b>	<b>-17.9%</b>	<b>5,347.4</b>	<b>5,146.9</b>	<b>3.9%</b>	<b>11.2%</b>	<b>10.5%</b>	<b>6.9%</b>	<b>6,380.7</b>	<b>10.1%</b>
<b>Subtotal Metro-System (Full &amp; Partial)</b>	<b>5,554.7</b>	<b>6,075.3</b>	<b>-8.6%</b>	<b>47,729.6</b>	<b>49,090.8</b>	<b>-2.8%</b>	<b>100%</b>	<b>100%</b>		<b>63,348.2</b>	<b>100%</b>
<b>Chicopee Valley Aqueduct</b>											
Chicopee	164.0	180.9	-9.4%	1,414.8	1,492.9	-5.2%	69.50%	67.36%	3.17%	1,902.4	68.3%
South Hadley FD #1	35.2	44.2	-20.3%	301.9	341.4	-11.6%	14.83%	15.40%	-3.71%	421.1	15.1%
Wilbraham	40.0	52.1	-23.3%	319.0	382.0	-16.5%	15.67%	17.24%	-9.09%	460.5	16.5%
<b>Subtotal CVA System</b>	<b>239.1</b>	<b>277.2</b>	<b>-13.7%</b>	<b>2,035.7</b>	<b>2,216.3</b>	<b>-8.1%</b>	<b>100%</b>	<b>100%</b>		<b>2,784.0</b>	<b>100%</b>
<b>Other Revenue Supply</b>											
Cambridge (P)	-	3.308	-100.0%	0.04	19.4	-99.8%					19.4
Clinton <sup>3</sup>	35.1	40.0	-12.4%	349.6	374.9	-6.8%					495.0
Worcester (P)	-	-	0.0%	-	-	0.0%					0.0
Other Revenue Customers <sup>4</sup>	35.4	42.7	-17.1%	370.9	375.2	-1.1%					500.6
<b>Subtotal Other Revenue Supply <sup>5</sup></b>	<b>70.5</b>	<b>86.1</b>	<b>-18.1%</b>	<b>720.6</b>	<b>769.5</b>	<b>-6.4%</b>					<b>1,015.1</b>
<b>Total Water Supplied</b>											
Fully Supplied Metro Communities	4,930.5	5,315.2	-7.2%	42,382.2	43,944.0	-3.6%				56,968	
CVA Communities	239.1	277.2	-13.7%	2,035.7	2,216.3	-8.1%				2,784	
Partially Supplied Communities	624.2	760.0	-17.9%	5,347.4	5,146.9	3.9%				6,381	
Other Revenue Customers	70.5	86.1	-18.1%	720.6	769.5	-6.4%				1,015.1	
<b>Total Water Supplied <sup>6</sup></b>	<b>5,864.4</b>	<b>6,438.5</b>	<b>-8.9%</b>	<b>50,485.9</b>	<b>52,076.7</b>	<b>-3.1%</b>				<b>67,147.3</b>	

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 Michael Greeley @ (857) 305-5814 or Leo Norton @ (617) 788-2256.