

Massachusetts Water Resources Authority

MWRA Water Supplied

Reporting Period: December 2021

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

Prior Year-End

Totals

	Monthly (MG)			YTD (MG)			YTD System Share			2020	
	Dec		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			
<b>Metro-System (Fully Served)</b>											
Arlington	95.5	103.5	-7.7%	1,220.4	1,358.0	-10.1%	1.96%	2.14%	-8.8%	1,358.0	2.14%
Belmont	46.1	49.1	-6.0%	677.3	757.1	-10.5%	1.09%	1.20%	-9.2%	757.1	1.20%
Boston (BWSC)	1,716.2	1,619.1	6.0%	21,475.3	21,417.0	0.3%	34.41%	33.81%	1.8%	21,417.0	33.81%
Brookline	124.2	120.6	3.0%	1,732.6	1,826.0	-5.1%	2.78%	2.88%	-3.7%	1,826.0	2.88%
Chelsea	94.3	107.4	-12.3%	1,179.9	1,244.6	-5.2%	1.89%	1.96%	-3.8%	1,244.6	1.96%
Everett	109.2	113.6	-3.8%	1,387.8	1,429.7	-2.9%	2.22%	2.26%	-1.5%	1,429.7	2.26%
Framingham	156.7	151.2	3.6%	2,059.4	2,117.0	-2.7%	3.30%	3.34%	-1.2%	2,117.0	3.34%
Lexington <sup>2</sup>	113.0	118.0	-4.2%	1,835.2	1,999.7	-8.2%	2.94%	3.16%	-6.8%	1,999.7	3.16%
Lynnfield W.D.	11.8	9.9	19.1%	187.0	196.5	-4.8%	0.30%	0.31%	-3.4%	196.5	0.31%
Malden	157.8	155.7	1.4%	1,892.4	1,909.6	-0.9%	3.03%	3.01%	0.6%	1,909.6	3.01%
Marblehead	40.1	40.3	-0.7%	635.5	705.0	-9.8%	1.02%	1.11%	-8.5%	705.0	1.11%
Medford	131.2	115.0	14.1%	1,656.5	1,677.6	-1.3%	2.65%	2.65%	0.2%	1,677.6	2.65%
Melrose	56.6	63.9	-11.5%	756.2	800.3	-5.5%	1.21%	1.26%	-4.1%	800.3	1.26%
Milton	62.2	62.6	-0.6%	869.2	885.5	-1.8%	1.39%	1.40%	-0.4%	885.5	1.40%
Nahant	8.5	7.2	18.9%	125.0	121.6	2.8%	0.20%	0.19%	4.4%	121.6	0.19%
Newton	215.4	208.9	3.1%	3,059.0	3,126.7	-2.2%	4.90%	4.94%	-0.7%	3,126.7	4.94%
Norwood	71.7	68.5	4.7%	972.9	1,005.0	-3.2%	1.56%	1.59%	-1.7%	1,005.0	1.59%
Quincy	240.5	237.0	1.5%	2,994.0	3,063.6	-2.3%	4.80%	4.84%	-0.8%	3,063.6	4.84%
Reading	41.2	41.9	-1.6%	606.7	645.3	-6.0%	0.97%	1.02%	-4.6%	645.3	1.02%
Revere	111.9	110.5	1.3%	1,371.8	1,312.0	4.6%	2.20%	2.07%	6.1%	1,312.0	2.07%
Saugus	84.5	76.0	11.1%	1,084.9	1,108.0	-2.1%	1.74%	1.75%	-0.6%	1,108.0	1.75%
Somerville	160.9	157.7	2.1%	2,046.6	2,045.3	0.1%	3.28%	3.23%	1.6%	2,045.3	3.23%
Southborough	20.4	21.7	-6.2%	322.1	390.8	-17.6%	0.52%	0.62%	-16.3%	390.8	0.62%
Stoneham	48.9	49.5	-1.1%	710.7	811.8	-12.4%	1.14%	1.28%	-11.1%	811.8	1.28%
Swampscott	43.0	38.8	11.0%	551.6	588.4	-6.3%	0.88%	0.93%	-4.8%	588.4	0.93%
Waltham	178.5	170.5	4.7%	2,386.3	2,356.4	1.3%	3.82%	3.72%	2.8%	2,356.4	3.72%
Watertown	66.7	70.1	-4.8%	896.1	949.6	-5.6%	1.44%	1.50%	-4.2%	949.6	1.50%
Weston	29.7	27.8	7.0%	530.7	646.8	-17.9%	0.85%	1.02%	-16.7%	646.8	1.02%
Winthrop	32.5	33.4	-2.7%	414.5	472.8	-12.3%	0.66%	0.75%	-11.0%	472.8	0.75%
<b>Subtotal Metro-System (Fully Served)</b>	<b>4,269.2</b>	<b>4,148.9</b>	<b>2.9%</b>	<b>55,637.4</b>	<b>56,967.5</b>	<b>-2.3%</b>	<b>89.2%</b>	<b>89.9%</b>	<b>-0.9%</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)	32.9	-	100.0%	270.8	-	100.0%	0.43%	0.00%	100.0%	-	0.0%
Canton (P)	14.2	12.9	10.6%	436.9	343.6	27.2%	0.70%	0.54%	29.1%	343.58	0.5%
Dedham-Westwood W.D. (P)	13.4	0.0	39538%	55.3	141.3	-60.8%	0.09%	0.22%	-60.3%	141.3	0.2%
Leominster (P)	-	-	0.0%	-	-	0.0%	0.00%	0.00%	0.0%	-	0.0%
Lynn (LWSC) (P)	3.4	3.4	-0.7%	40.6	28.6	41.6%	0.07%	0.05%	43.7%	28.6	0.0%
Marlborough (P)	114.0	105.0	8.6%	1,454.8	1,502.1	-3.1%	2.33%	2.37%	-1.7%	1,502.1	2.4%
Needham (P)	-	2.7	-100%	316.4	380.7	-16.9%	0.51%	0.60%	-15.7%	380.7	0.6%
Northborough (P)	24.4	26.6	-8.3%	326.0	401.2	-18.7%	0.52%	0.63%	-17.5%	401.212	0.6%
Peabody (P)	54.7	62.7	-12.6%	817.1	523.7	56.0%	1.31%	0.83%	58.4%	523.7	0.8%
Stoughton (P)	1.5	3.2	-54.5%	25.7	38.2	-32.7%	0.04%	0.06%	-31.7%	38.17	0.1%
Wakefield (P)	48.0	32.5	47.7%	565.5	643.9	-12.2%	0.91%	1.02%	-10.9%	643.9	1.0%
Wellesley (P)	52.7	8.9	489.4%	718.5	524.6	37.0%	1.15%	0.83%	39.0%	524.6	0.8%
Wilmington (P)	2.5	8.5	-70.6%	154.8	250.4	-38.2%	0.25%	0.40%	-37.2%	250.4	0.4%
Winchester (P)	16.9	28.0	-39.4%	420.0	477.1	-12.0%	0.67%	0.75%	-10.6%	477.1	0.8%
Woburn (P)	49.5	51.7	-4.1%	1,163.7	1,125.1	3.4%	1.86%	1.78%	5.0%	1,125.1	1.8%
<b>Subtotal Metro-System (Partially Served)</b>	<b>428.2</b>	<b>346.1</b>	<b>23.7%</b>	<b>6,766.2</b>	<b>6,380.7</b>	<b>6.0%</b>	<b>10.8%</b>	<b>10.1%</b>	<b>7.6%</b>	<b>6,380.7</b>	<b>10.1%</b>
<b>Subtotal Metro-System (Full &amp; Partial)</b>	<b>4,697.4</b>	<b>4,495.0</b>	<b>4.5%</b>	<b>62,403.6</b>	<b>63,348.2</b>	<b>-1.5%</b>	<b>100%</b>	<b>100%</b>		<b>63,348.2</b>	<b>100%</b>
<b>Chicopee Valley Aqueduct</b>											
Chicopee	124.6	130.3	-4.4%	1,811.7	1,902.4	-4.8%	69.75%	68.33%	2.08%	1,902.4	68.3%
South Hadley FD #1	25.3	26.1	-3.3%	383.5	421.1	-8.9%	14.77%	15.13%	-2.37%	421.1	15.1%
Wilbraham	24.6	22.9	7.4%	402.1	460.5	-12.7%	15.48%	16.54%	-6.41%	460.5	16.5%
<b>Subtotal CVA System</b>	<b>174.4</b>	<b>179.3</b>	<b>-2.7%</b>	<b>2,597.3</b>	<b>2,784.0</b>	<b>-6.7%</b>	<b>100%</b>	<b>100%</b>		<b>2,784.0</b>	<b>100%</b>
<b>Other Revenue Supply</b>											
Cambridge (P)	-	-	0.0%	0.05	19.4	-99.8%				19.4	
Clinton <sup>3</sup>	32.0	37.5	-14.8%	449.5	495.0	-9.2%				495.0	
Worcester (P)	-	-	0.0%	-	-	0.0%				0.0	
Other Revenue Customers <sup>4</sup>	39.0	42.6	-8.6%	483.5	500.6	-3.4%				500.6	
<b>Subtotal Other Revenue Supply<sup>5</sup></b>	<b>70.9</b>	<b>80.1</b>	<b>-11.5%</b>	<b>933.0</b>	<b>1,015.1</b>	<b>-8.1%</b>				<b>1,015.1</b>	
<b>Total Water Supplied</b>											
Fully Supplied Metro Communities	4,269.2	4,148.9	2.9%	55,637.4	56,967.5	-2.3%				56,968	
CVA Communities	174.4	179.3	-2.7%	2,597.3	2,784.0	-6.7%				2,784	
Partially Supplied Communities	428.2	346.1	23.7%	6,766.2	6,380.7	6.0%				6,381	
Other Revenue Customers	70.9	80.1	-11.5%	933.0	1,015.1	-8.1%				1,015.1	
<b>Total Water Supplied<sup>6</sup></b>	<b>4,942.7</b>	<b>4,754.4</b>	<b>4.0%</b>	<b>65,933.9</b>	<b>67,147.3</b>	<b>-1.8%</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 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.