

Massachusetts Water Resources Authority

MWRA Water Supplied

Reporting Period: September 2020

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

Prior Year-End

Totals

	Monthly (MG)			YTD (MG)			YTD System Share			2019 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>
	2020	2019		2020	2019		2020	2019			
<b>Metro-System (Fully Served)</b>											
Arlington	128.5	119.4	7.6%	1,036.5	985.8	5.2%	2.11%	2.07%	2.1%	1,302.4	2.09%
Belmont	81.8	69.5	17.7%	596.4	552.4	8.0%	1.22%	1.16%	4.9%	703.7	1.13%
Boston (BWSC)	1,899.5	2,016.8	-5.8%	16,400.5	17,165.8	-4.5%	33.45%	36.05%	-7.2%	22,677.6	36.48%
Brookline	191.5	172.0	11.4%	1,424.5	1,353.2	5.3%	2.91%	2.84%	2.2%	1,745.9	2.81%
Chelsea	102.0	102.5	-0.5%	935.1	901.0	3.8%	1.91%	1.89%	0.8%	1,194.0	1.92%
Everett	121.0	120.2	0.7%	1,084.4	1,035.5	4.7%	2.21%	2.17%	1.7%	1,379.0	2.22%
Framingham	201.3	191.5	5.1%	1,644.9	1,572.5	4.6%	3.35%	3.30%	1.6%	2,044.7	3.29%
Lexington <sup>2</sup>	176.1	196.9	-10.5%	1,474.8	1,446.4	2.0%	3.01%	3.04%	-1.0%	1,868.5	3.01%
Lynnfield W.D.	24.6	21.0	16.9%	160.7	141.4	13.7%	0.33%	0.30%	10.4%	177.0	0.28%
Malden	166.1	153.6	8.2%	1,444.5	1,378.7	4.8%	2.95%	2.90%	1.8%	1,847.0	2.97%
Marblehead	79.4	68.1	16.5%	566.0	486.3	16.4%	1.15%	1.02%	13.0%	616.6	0.99%
Medford	146.6	140.6	4.2%	1,309.5	1,196.9	9.4%	2.67%	2.51%	6.3%	1,590.6	2.56%
Melrose	75.4	69.4	8.7%	606.2	553.9	9.4%	1.24%	1.16%	6.3%	718.7	1.16%
Milton	91.9	85.1	8.1%	694.3	636.8	9.0%	1.42%	1.34%	5.9%	815.7	1.31%
Nahant	13.7	12.2	12.8%	97.6	93.8	4.1%	0.20%	0.20%	1.1%	119.1	0.19%
Newton	312.4	303.5	3.0%	2,469.9	2,403.8	2.8%	5.04%	5.05%	-0.2%	3,132.0	5.04%
Norwood	94.8	92.4	2.7%	779.4	751.5	3.7%	1.59%	1.58%	0.7%	982.7	1.58%
Quincy	279.9	255.5	9.5%	2,341.0	2,184.3	7.2%	4.77%	4.59%	4.1%	2,870.3	4.62%
Reading	64.5	51.9	24.2%	502.1	433.6	15.8%	1.02%	0.91%	12.5%	555.4	0.89%
Revere	113.4	110.3	2.8%	974.7	982.1	-0.7%	1.99%	2.06%	-3.6%	1,294.2	2.08%
Saugus	104.6	93.5	11.9%	871.7	798.3	9.2%	1.78%	1.68%	6.1%	1,033.6	1.66%
Somerville	171.3	167.0	2.6%	1,565.0	1,518.2	3.1%	3.19%	3.19%	0.1%	2,016.2	3.24%
Southborough	44.4	39.7	11.9%	317.9	272.7	16.6%	0.65%	0.57%	13.2%	341.6	0.55%
Stoneham	74.4	61.6	20.8%	656.6	521.5	25.9%	1.34%	1.10%	22.3%	664.4	1.07%
Swampscott	59.4	52.7	12.6%	465.2	424.5	9.6%	0.95%	0.89%	6.5%	542.2	0.87%
Waltham	236.0	217.0	8.7%	1,821.1	1,820.7	0.0%	3.71%	3.82%	-2.9%	2,325.3	3.74%
Watertown	87.9	83.1	5.8%	727.7	696.0	4.6%	1.48%	1.46%	1.5%	910.9	1.47%
Weston	91.1	73.1	24.6%	530.3	457.3	16.0%	1.08%	0.96%	12.6%	554.3	0.89%
Winthrop	42.5	39.5	7.5%	366.2	342.3	7.0%	0.75%	0.72%	3.9%	453.3	0.73%
<b>Subtotal Metro-System (Fully Served)</b>	<b>5,275.8</b>	<b>5,179.3</b>	<b>1.9%</b>	<b>43,864.7</b>	<b>43,107.0</b>	<b>1.8%</b>	<b>89.5%</b>	<b>90.5%</b>	<b>-1.2%</b>	<b>56,476.8</b>	<b>90.84%</b>
<b>Metro-System (Partially Served)</b>											
Canton (P)	55.4	34.6	60.3%	288.9	297.8	-3.0%	0.59%	0.63%	-5.8%	376.5	0.6%
Dedham-Westwood W.D. (P)	5.8	38.6	-85.0%	157.5	170.7	-7.7%	0.32%	0.36%	-10.3%	240.2	0.4%
Leominster (P)	-	-	0.0%	-	-	0.0%	0.00%	0.00%	0.0%	-	0.0%
Lynn (LWSC) (P)	2.3	6.6	-65.0%	19.1	75.4	-74.6%	0.04%	0.16%	-75.4%	91.7	0.1%
Marlborough (P)	139.5	134.4	3.8%	1,167.8	1,093.5	6.8%	2.38%	2.30%	3.7%	1,433.8	2.3%
Needham (P)	68.1	48.6	40.1%	347.8	207.6	67.5%	0.71%	0.44%	62.7%	259.9	0.4%
Northborough (P)	36.2	28.4	27.3%	317.0	248.7	27.5%	0.65%	0.52%	23.8%	329.199	0.5%
Peabody (P)	45.1	17.0	164.8%	371.1	198.8	86.7%	0.76%	0.42%	81.3%	303.2	0.5%
Stoughton (P)	2.0	2.2	-8.0%	26.9	21.7	24.1%	0.05%	0.05%	20.5%	32.63	0.1%
Wakefield (P)	68.9	67.0	2.8%	517.4	513.7	0.7%	1.06%	1.08%	-2.2%	665.3	1.1%
Wellesley (P)	85.0	57.3	48.3%	440.5	378.9	16.3%	0.90%	0.80%	12.9%	424.8	0.7%
Wilmington (P)	33.8	6.8	397.7%	218.2	135.3	61.3%	0.45%	0.28%	56.7%	138.7	0.2%
Winchester (P)	67.4	53.0	27.3%	373.0	352.0	6.0%	0.76%	0.74%	2.9%	424.8	0.7%
Woburn (P)	150.5	110.4	36.3%	918.6	817.7	12.3%	1.87%	1.72%	9.1%	972.0	1.6%
<b>Subtotal Metro-System (Partially)</b>	<b>760.1</b>	<b>605.0</b>	<b>25.6%</b>	<b>5,163.9</b>	<b>4,511.8</b>	<b>14.5%</b>	<b>10.5%</b>	<b>9.5%</b>	<b>11.2%</b>	<b>5,692.7</b>	<b>9.2%</b>
<b>Subtotal Metro-System (Full &amp; Partial)</b>	<b>6,035.9</b>	<b>5,784.3</b>	<b>4.3%</b>	<b>49,028.7</b>	<b>47,618.8</b>	<b>3.0%</b>	<b>100%</b>	<b>100%</b>		<b>62,169.5</b>	<b>100%</b>
<b>Chicopee Valley Aqueduct</b>											
Chicopee	180.9	172.0	5.2%	1,492.9	1,434.6	4.1%	67.36%	69.60%	-3.22%	1,841.7	70.2%
South Hadley FD #1	44.2	39.1	12.9%	341.4	300.8	13.5%	15.40%	14.59%	5.54%	380.8	14.5%
Wilbraham	52.1	42.3	23.1%	382.0	325.7	17.3%	17.24%	15.80%	9.07%	400.9	15.3%
<b>Subtotal CVA System</b>	<b>277.2</b>	<b>253.4</b>	<b>9.4%</b>	<b>2,216.3</b>	<b>2,061.1</b>	<b>7.5%</b>	<b>100%</b>	<b>100%</b>		<b>2,623.4</b>	<b>100%</b>
<b>Other Revenue Supply</b>											
Cambridge (P)	3.3	-	#DIV/0!	19.4	-	#DIV/0!				0.0	
Clinton <sup>3</sup>	40.0	40.4	-0.9%	374.9	382.1	-1.9%				486.9	
Worcester (P)	-	-	0.0%	-	-	0.0%				0.0	
Other Revenue Customers <sup>4</sup>	42.7	41.7	2.3%	369.8	375.7	-1.6%				500.5	
<b>Subtotal Other Revenue Supply<sup>5</sup></b>	<b>86.1</b>	<b>82.1</b>	<b>4.8%</b>	<b>764.1</b>	<b>757.8</b>	<b>0.8%</b>				<b>987.4</b>	
<b>Total Water Supplied</b>											
Fully Supplied Metro Communities	5,275.8	5,179.3	1.9%	43,864.7	43,107.0	1.8%				56,476.8	
CVA Communities	277.2	253.4	9.4%	2,216.3	2,061.1	7.5%				2,623.4	
Partially Supplied Communities	760.1	605.0	25.6%	5,163.9	4,511.8	14.5%				5,693	
Other Revenue Customers	86.1	82.1	4.8%	764.1	757.8	0.8%				987.4	
<b>Total Water Supplied<sup>6</sup></b>	<b>6,399.2</b>	<b>6,119.9</b>	<b>4.6%</b>	<b>52,009.1</b>	<b>50,437.7</b>	<b>3.1%</b>				<b>65,780.3</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, Deer Island WWTP and Department of Youth Services.

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