

Massachusetts Water Resources Authority

MWRA Water Supplied

Reporting Period: October 2020

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 <sup>1</sup>		% Change in YTD Flow Share	2019	
	2020	2019		2020	2019		2020	2019		Annual Flow (mg)	Flow Share <sup>1</sup>
<b>Metro-System (Fully Served)</b>											
Arlington	115.6	109.2	5.9%	1,152.2	1,095.0	5.2%	2.10%	2.07%	1.4%	1,302.4	2.09%
Belmont	63.9	55.7	14.6%	660.3	608.1	8.6%	1.20%	1.15%	4.6%	703.7	1.13%
Boston (BWSC)	1,773.9	1,944.0	-8.7%	18,174.4	19,109.7	-4.9%	33.12%	36.16%	-8.4%	22,677.6	36.48%
Brookline	158.5	147.3	7.6%	1,583.0	1,500.5	5.5%	2.89%	2.84%	1.6%	1,745.9	2.81%
Chelsea	106.4	101.0	5.4%	1,041.5	1,002.0	3.9%	1.90%	1.90%	0.1%	1,194.0	1.92%
Everett	121.5	118.8	2.3%	1,205.9	1,154.3	4.5%	2.20%	2.18%	0.6%	1,379.0	2.22%
Framingham	172.1	169.3	1.7%	1,817.0	1,741.8	4.3%	3.31%	3.30%	0.5%	2,044.7	3.29%
Lexington <sup>2</sup>	202.1	156.3	29.3%	1,912.9	1,602.7	19.4%	3.49%	3.03%	15.0%	1,868.5	3.01%
Lynnfield W.D.	16.2	14.3	13.2%	176.9	155.7	13.6%	0.32%	0.29%	9.5%	177.0	0.28%
Malden	160.1	156.4	2.4%	1,604.6	1,535.1	4.5%	2.92%	2.90%	0.7%	1,847.0	2.97%
Marblehead	58.3	52.0	12.2%	624.3	538.3	16.0%	1.14%	1.02%	11.7%	616.6	0.99%
Medford	138.5	137.3	0.9%	1,448.1	1,334.1	8.5%	2.64%	2.52%	4.6%	1,590.6	2.56%
Melrose	65.7	58.3	12.7%	671.9	612.1	9.8%	1.22%	1.16%	5.7%	718.7	1.16%
Milton	71.1	64.8	9.7%	765.3	701.6	9.1%	1.39%	1.33%	5.1%	815.7	1.31%
Nahant	9.7	9.9	-2.4%	107.3	103.7	3.5%	0.20%	0.20%	-0.3%	119.1	0.19%
Newton	271.9	259.8	4.7%	2,741.8	2,663.6	2.9%	5.00%	5.04%	-0.8%	3,132.0	5.04%
Norwood	82.8	83.5	-0.8%	862.2	835.0	3.3%	1.57%	1.58%	-0.5%	982.7	1.58%
Quincy	254.0	236.8	7.3%	2,595.0	2,421.0	7.2%	4.73%	4.58%	3.2%	2,870.3	4.62%
Reading	63.6	44.0	44.6%	565.7	477.6	18.4%	1.03%	0.90%	14.1%	555.4	0.89%
Revere	116.8	108.6	7.6%	1,091.5	1,090.6	0.1%	1.99%	2.06%	-3.6%	1,294.2	2.08%
Saugus	87.3	79.3	10.0%	959.0	877.6	9.3%	1.75%	1.66%	5.3%	1,033.6	1.66%
Somerville	167.3	174.3	-4.0%	1,732.4	1,692.5	2.4%	3.16%	3.20%	-1.4%	2,016.2	3.24%
Southborough	29.7	27.8	6.9%	347.6	300.5	15.7%	0.63%	0.57%	11.4%	341.6	0.55%
Stoneham	59.6	49.1	21.4%	716.1	570.6	25.5%	1.31%	1.08%	20.9%	664.4	1.07%
Swampscott	47.5	42.3	12.3%	512.8	466.8	9.9%	0.93%	0.88%	5.8%	542.2	0.87%
Waltham	197.5	175.5	12.5%	2,018.6	1,996.2	1.1%	3.68%	3.78%	-2.6%	2,325.3	3.74%
Watertown	84.7	77.0	10.0%	812.4	773.0	5.1%	1.48%	1.46%	1.2%	910.9	1.47%
Weston	59.6	45.4	31.3%	589.9	502.7	17.3%	1.08%	0.95%	13.0%	554.3	0.89%
Winthrop	41.2	38.6	6.6%	407.3	380.9	6.9%	0.74%	0.72%	3.0%	453.3	0.73%
<b>Subtotal Metro-System (Fully Served)</b>	<b>4,797.1</b>	<b>4,736.3</b>	<b>1.3%</b>	<b>48,897.9</b>	<b>47,843.3</b>	<b>2.2%</b>	<b>89.1%</b>	<b>90.5%</b>	<b>-1.6%</b>	<b>56,476.8</b>	<b>90.84%</b>
<b>Metro-System (Partially Served)</b>											
Canton (P)	29.8	46.6	-36.2%	569.5	344.4	65.4%	1.04%	0.65%	59.3%	376.5	0.6%
Dedham-Westwood W.D. (P)	1.0	24.7	-96.1%	158.5	195.4	-18.9%	0.29%	0.37%	-21.9%	240.2	0.4%
Leominster (P)	-	-	0.0%	-	-	0.0%	0.00%	0.00%	0.0%	-	0.0%
Lynn (LWSC) (P)	1.9	5.6	-66.0%	21.0	81.1	-74.0%	0.04%	0.15%	-75.0%	91.7	0.1%
Marlborough (P)	122.4	120.8	1.3%	1,290.2	1,214.3	6.3%	2.35%	2.30%	2.4%	1,433.8	2.3%
Needham (P)	29.2	20.6	41.3%	376.9	228.3	65.1%	0.69%	0.43%	59.1%	259.9	0.4%
Northborough (P)	30.6	28.2	8.5%	347.6	276.9	25.5%	0.63%	0.52%	20.9%	329.199	0.5%
Peabody (P)	50.2	55.6	-9.8%	421.3	254.4	65.6%	0.77%	0.48%	59.5%	303.2	0.5%
Stoughton (P)	4.6	3.9	17.7%	31.5	25.6	23.1%	0.06%	0.05%	18.6%	32.63	0.1%
Wakefield (P)	58.3	55.5	4.9%	575.6	569.2	1.1%	1.05%	1.08%	-2.6%	665.3	1.1%
Wellesley (P)	60.0	32.7	83.3%	500.5	411.6	21.6%	0.91%	0.78%	17.1%	424.8	0.7%
Wilmington (P)	19.2	0.5	4019.1%	237.4	135.8	74.9%	0.43%	0.26%	68.4%	138.7	0.2%
Winchester (P)	48.3	36.9	31.1%	421.4	388.9	8.4%	0.77%	0.74%	4.4%	424.8	0.7%
Woburn (P)	100.9	65.9	53.1%	1,019.5	883.6	15.4%	1.86%	1.67%	11.1%	972.0	1.6%
<b>Subtotal Metro-System (Partially)</b>	<b>556.2</b>	<b>497.7</b>	<b>11.8%</b>	<b>5,971.0</b>	<b>5,009.4</b>	<b>19.2%</b>	<b>10.9%</b>	<b>9.5%</b>	<b>14.8%</b>	<b>5,692.7</b>	<b>9.2%</b>
<b>Subtotal Metro-System (Full &amp; Partial)</b>	<b>5,353.3</b>	<b>5,234.0</b>	<b>2.3%</b>	<b>54,868.8</b>	<b>52,852.8</b>	<b>3.8%</b>	<b>100%</b>	<b>100%</b>		<b>62,169.5</b>	<b>100%</b>
<b>Chicopee Valley Aqueduct</b>											
Chicopee	150.5	147.0	2.4%	1,643.4	1,581.5	3.9%	67.73%	69.76%	-2.92%	1,841.7	70.2%
South Hadley FD #1	27.3	30.2	-9.7%	368.7	331.0	11.4%	15.19%	14.60%	4.05%	380.8	14.5%
Wilbraham	32.4	28.7	13.0%	414.5	354.4	16.9%	17.08%	15.63%	9.25%	400.9	15.3%
<b>Subtotal CVA System</b>	<b>210.2</b>	<b>205.9</b>	<b>2.1%</b>	<b>2,426.5</b>	<b>2,267.0</b>	<b>7.0%</b>	<b>100%</b>	<b>100%</b>		<b>2,623.4</b>	<b>100%</b>
<b>Other Revenue Supply</b>											
Cambridge (P)	-	-	0.0%	19.4	-	#DIV/0!				0.0	
Clinton <sup>3</sup>	40.0	36.8	8.5%	414.9	418.9	-1.0%				486.9	
Worcester (P)	-	-	0.0%	-	-	0.0%				0.0	
Other Revenue Customers <sup>4</sup>	43.8	41.2	6.2%	413.6	416.9	-0.8%				500.5	
<b>Subtotal Other Revenue Supply <sup>5</sup></b>	<b>83.7</b>	<b>78.0</b>	<b>7.3%</b>	<b>847.9</b>	<b>835.8</b>	<b>1.4%</b>				<b>987.4</b>	
<b>Total Water Supplied</b>											
Fully Supplied Metro Communities	4,797.1	4,736.3	1.3%	48,897.9	47,843.3	2.2%				56,476.8	
CVA Communities	210.2	205.9	2.1%	2,426.5	2,267.0	7.0%				2,623.4	
Partially Supplied Communities	556.2	497.7	11.8%	5,971.0	5,009.4	19.2%				5,693	
Other Revenue Customers	83.7	78.0	7.3%	847.9	835.8	1.4%				987.4	
<b>Total Water Supplied <sup>6</sup></b>	<b>5,647.2</b>	<b>5,518.0</b>	<b>2.3%</b>	<b>58,143.2</b>	<b>55,955.6</b>	<b>3.9%</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 @ (857) 305-5814 or Leo Norton @ (617) 788-2256.