

# Massachusetts Water Resources Authority

## MWRA Water Supplied

**Reporting Period: July 2023**

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

	Monthly (MG)			YTD (MG)			YTD System Share			Prior Year-End Totals	
	Jul		Flow Change	YTD		Flow Change	Flow Share <sup>1</sup>		% Change in YTD Flow Share	2022	
	2023	2022		2023	2022		2023	2022		Annual Flow (mg)	Flow Share <sup>1</sup>
<b>Metro-System (Fully Served)</b>											
Arlington	102.9	136.7	-24.7%	668.9	790.4	-15.4%	1.84%	2.05%	-10.3%	1,261.8	1.91%
Belmont	66.4	92.0	-27.8%	379.8	415.0	-8.5%	1.05%	1.08%	-3.0%	723.5	1.09%
Boston (BWSC)	2,034.0	2,162.9	-6.0%	12,621.6	12,892.8	-2.1%	34.77%	33.50%	3.8%	22,328.6	33.74%
Brookline	163.7	216.7	-24.5%	991.3	1,090.6	-9.1%	2.73%	2.83%	-3.6%	1,881.9	2.84%
Chelsea	105.4	110.4	-4.5%	692.1	723.0	-4.3%	1.91%	1.88%	1.5%	1,205.0	1.82%
Everett	134.2	135.4	-1.0%	801.8	802.0	-0.0%	2.21%	2.08%	6.0%	1,362.2	2.06%
Framingham	184.0	224.5	-18.0%	1,136.6	1,235.9	-8.0%	3.13%	3.21%	-2.5%	2,100.3	3.17%
Lexington <sup>2</sup>	183.8	256.6	-28.4%	992.9	1,119.4	-11.3%	2.74%	2.91%	-5.9%	1,947.2	2.94%
Lynnfield W.D.	27.7	31.6	-12.3%	106.6	119.6	-10.8%	0.29%	0.31%	-5.5%	208.5	0.32%
Malden	157.5	175.7	-10.4%	1,072.7	1,114.7	-3.8%	2.96%	2.90%	2.0%	1,888.3	2.85%
Marblehead	70.7	97.8	-27.8%	354.7	396.9	-10.6%	0.98%	1.03%	-5.2%	690.0	1.04%
Medford	144.6	166.6	-13.2%	936.8	1,005.6	-6.8%	2.58%	2.61%	-1.2%	1,724.7	2.61%
Melrose	73.6	91.9	-19.9%	455.7	447.9	1.8%	1.26%	1.16%	7.9%	776.2	1.17%
Milton	84.6	119.3	-29.0%	467.8	538.5	-13.1%	1.29%	1.40%	-7.9%	920.7	1.39%
Nahant	13.6	17.2	-21.1%	69.5	75.4	-7.8%	0.19%	0.20%	-2.2%	130.6	0.20%
Newton	311.1	375.2	-17.1%	1,810.7	1,839.3	-1.6%	4.99%	4.78%	4.4%	3,181.3	4.81%
Norwood	96.8	118.9	-18.6%	558.0	603.4	-7.5%	1.54%	1.57%	-1.9%	1,024.4	1.55%
Quincy	274.7	326.4	-15.8%	1,704.9	1,809.2	-5.8%	4.70%	4.70%	-0.1%	3,095.5	4.68%
Reading	56.5	79.4	-28.9%	327.9	361.5	-9.3%	0.90%	0.94%	-3.8%	623.1	0.94%
Revere	117.5	138.8	-15.4%	765.8	826.5	-7.3%	2.11%	2.15%	-1.7%	1,413.5	2.14%
Saugus	102.3	126.6	-19.3%	629.3	739.7	-14.9%	1.73%	1.92%	-9.8%	1,200.8	1.81%
Somerville	188.3	188.8	-0.3%	1,236.0	1,190.6	3.8%	3.41%	3.09%	10.1%	2,094.4	3.17%
Southborough	35.3	53.2	-33.7%	194.9	210.5	-7.4%	0.54%	0.55%	-1.8%	374.5	0.57%
Stoneham	73.7	98.5	-25.2%	446.8	477.8	-6.5%	1.23%	1.24%	-0.8%	797.5	1.21%
Swampscott	54.0	68.2	-20.8%	293.1	337.3	-13.1%	0.81%	0.88%	-7.9%	575.4	0.87%
Waltham	259.0	279.2	-7.2%	1,539.0	1,545.1	-0.4%	4.24%	4.01%	5.6%	2,644.6	4.00%
Watertown	88.1	95.5	-7.8%	536.5	533.2	0.6%	1.48%	1.39%	6.7%	926.5	1.40%
Weston	61.7	108.9	-43.3%	297.7	360.8	-17.5%	0.82%	0.94%	-12.5%	632.2	0.96%
Winthrop	36.8	40.6	-9.4%	237.9	240.1	-0.9%	0.66%	0.62%	5.1%	411.2	0.62%
<b>Subtotal Metro-System (Fully Served)</b>	<b>5,302.5</b>	<b>6,133.6</b>	<b>-13.6%</b>	<b>32,327.2</b>	<b>33,842.6</b>	<b>-4.5%</b>	<b>89.1%</b>	<b>87.9%</b>	<b>1.3%</b>	<b>58,144.5</b>	<b>87.87%</b>
<b>Metro-System (Partially Served)</b>											
Ashland (P)	-	-	0.0%	-	-	0.0%	0.00%	0.00%	0.0%	-	0.0%
Burlington (P)	72.9	26.7	172.9%	283.2	211.7	33.7%	0.78%	0.55%	41.8%	367.7	0.6%
Canton (P)	55.5	79.8	-30.5%	330.9	299.8	10.3%	0.91%	0.78%	17.0%	549.0	0.8%
Dedham-Westwood W.D. (P)	11.5	28.9	-60.2%	102.2	111.1	-8.0%	0.28%	0.29%	-2.4%	147.9	0.2%
Leominster (P)	-	-	0.0%	-	-	0.0%	0.00%	0.00%	0.0%	-	0.0%
Lynn (LWSC) (P)	1.6	2.1	-27.5%	9.5	16.2	-41.2%	0.03%	0.04%	-37.7%	29.5	0.0%
Marlborough (P)	141.1	172.5	-18.2%	872.5	917.6	-4.9%	2.40%	2.38%	0.8%	1,573.6	2.4%
Needham (P)	49.37	110.9	100%	146.77	228.7	-35.8%	0.40%	0.59%	-32.0%	416.0	0.6%
Northborough (P)	26.9	33.0	-18.6%	180.7	191.9	-5.8%	0.50%	0.50%	-0.2%	325.5	0.5%
Peabody (P)	49.8	89.9	-44.6%	300.7	448.7	-33.0%	0.83%	1.17%	-28.9%	871.4	1.3%
Stoughton (P)	2.4	4.1	-40.1%	11.1	15.0	-26.3%	0.03%	0.04%	-21.8%	22.8	0.0%
Wakefield (P)	70.1	85.1	-17.5%	358.1	430.4	-16.8%	0.99%	1.12%	-11.8%	735.8	1.1%
Wellesley (P)	79.5	114.8	-30.7%	388.4	583.3	-33.4%	1.07%	1.52%	-29.4%	928.4	1.4%
Wilmington (P)	15.6	47.7	-67.3%	42.2	151.5	-72.2%	0.12%	0.39%	-70.5%	252.5	0.4%
Winchester (P)	52.0	88.3	-41.1%	227.8	269.4	-15.4%	0.63%	0.70%	-10.3%	519.6	0.8%
Woburn (P)	130.6	204.1	-36.0%	713.9	769.2	-7.2%	2.00%	2.00%	0.0%	1,289.9	1.9%
<b>Subtotal Metro-System (Partially Served)</b>	<b>758.9</b>	<b>1,087.7</b>	<b>-30.2%</b>	<b>3,968.0</b>	<b>4,644.8</b>	<b>-14.6%</b>	<b>10.9%</b>	<b>12.1%</b>	<b>-9.4%</b>	<b>8,029.7</b>	<b>12.1%</b>
<b>Subtotal Metro-System (Full &amp; Partial)</b>	<b>6,061.4</b>	<b>7,221.4</b>	<b>-16.1%</b>	<b>36,295.2</b>	<b>38,487.4</b>	<b>-5.7%</b>	<b>100%</b>	<b>100%</b>		<b>66,174.1</b>	<b>100%</b>
<b>Chicopee Valley Aqueduct</b>											
Chicopee	193.1	222.9	-13.4%	1,124.0	1,142.7	-1.6%	71.32%	70.07%	1.78%	1,970.8	70.3%
South Hadley FD #1	36.7	50.5	-27.4%	211.4	231.3	-8.6%	13.42%	14.18%	-5.40%	391.3	14.0%
Wilbraham	44.3	63.5	-30.2%	240.6	256.8	-6.3%	15.26%	15.75%	-3.08%	440.9	15.7%
<b>Subtotal CVA System</b>	<b>274.0</b>	<b>336.9</b>	<b>-18.7%</b>	<b>1,576.0</b>	<b>1,630.8</b>	<b>-3.4%</b>	<b>100%</b>	<b>100%</b>		<b>2,803.0</b>	<b>100%</b>
<b>Other Revenue Supply</b>											
Cambridge (P)	-	-	0.0%	-	0.03	-100%				1017.600	
Clinton <sup>3</sup>	53.4	50.3	6.2%	324.0	267.9	21.0%				487.1	
Worcester (P)	-	-	0.0%	-	-	0.0%				0.0	
Other Revenue Customers <sup>4</sup>	42.0	50.8	-17.2%	277.0	298.0	-7.0%				524.3	
<b>Subtotal Other Revenue Supply <sup>5</sup></b>	<b>95.4</b>	<b>101.0</b>	<b>-5.6%</b>	<b>601.0</b>	<b>565.9</b>	<b>6.2%</b>				<b>2,029.0</b>	
<b>Total Water Supplied</b>											
Fully Supplied Metro Communities	5,302.5	6,133.6	-13.6%	32,327.2	33,842.6	-4.5%				58,144	
CVA Communities	274.0	336.9	-18.7%	1,576.0	1,630.8	-3.4%				2,803	
Partially Supplied Communities	758.9	1,087.7	-30.2%	3,968.0	4,644.8	-14.6%				8,030	
Other Revenue Customers	95.4	101.0	-5.6%	601.0	565.9	6.2%				2,029.0	
<b>Total Water Supplied <sup>6</sup></b>	<b>6,430.9</b>	<b>7,659.3</b>	<b>-16.0%</b>	<b>38,472.2</b>	<b>40,684.1</b>	<b>-5.4%</b>				<b>71,006.1</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, or water provided to the McLaughlin Fish Hatchery.

(P) Community is partially supplied by MWRA. Marlborough & Northborough are temporarily being fully supplied.

Question's regarding water supplied can be directed to Tim Beaulieu @ (617) 660-7680 or Leo Norton @ (617) 788-2256.