

Massachusetts Water Resources Authority

MWRA Water Supplied

Reporting Period: April 2022

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

Prior Year-End

	Monthly (MG)			YTD (MG)			YTD System Share			Totals	
	Apr		Flow Change	YTD		Flow Change	Flow Share <sup>1</sup>		% Change in YTD Flow Share	2021	
	2022	2021		2022	2021		2022	2021		Annual Flow (mg)	Flow Share <sup>1</sup>
<b>Metro-System (Fully Served)</b>											
Arlington	103.4	93.5	10.6%	411.3	360.6	14.1%	2.14%	1.96%	9.3%	1,220.4	1.96%
Belmont	44.8	48.1	-7.0%	183.3	191.1	-4.1%	0.95%	1.04%	-8.1%	677.3	1.09%
Boston (BWSC)	1,741.9	1,646.3	5.8%	6,903.7	6,523.3	5.8%	35.97%	35.48%	1.4%	21,475.3	34.41%
Brookline	131.3	127.3	3.1%	514.4	493.2	4.3%	2.68%	2.68%	-0.1%	1,732.6	2.78%
Chelsea	99.8	95.3	4.7%	403.1	396.9	1.6%	2.10%	2.16%	-2.7%	1,179.9	1.89%
Everett	100.7	109.1	-7.6%	423.7	445.3	-4.8%	2.21%	2.42%	-8.8%	1,387.8	2.22%
Framingham	151.9	156.1	-2.7%	622.1	601.1	3.5%	3.24%	3.27%	-0.9%	2,059.4	3.30%
Lexington <sup>2</sup>	117.4	125.5	-6.5%	462.6	478.5	-3.3%	2.41%	2.60%	-7.4%	1,835.2	2.94%
Lynnfield W.D.	11.4	13.0	-12.5%	46.2	43.5	6.2%	0.24%	0.24%	1.7%	187.0	0.30%
Malden	151.4	148.2	2.2%	604.3	606.9	-0.4%	3.15%	3.30%	-4.6%	1,892.4	3.03%
Marblehead	40.3	41.0	-1.6%	155.6	155.5	0.1%	0.81%	0.85%	-4.1%	635.5	1.02%
Medford	132.0	136.5	-3.3%	536.8	535.4	0.3%	2.80%	2.91%	-4.0%	1,656.5	2.65%
Melrose	51.7	55.1	-6.3%	208.4	212.7	-2.0%	1.09%	1.16%	-6.1%	756.2	1.21%
Milton	60.5	64.2	-5.8%	241.6	246.6	-2.0%	1.26%	1.34%	-6.2%	869.2	1.39%
Nahant	7.9	8.5	-7.4%	32.3	33.3	-2.7%	0.17%	0.18%	-6.8%	125.0	0.20%
Newton	218.8	228.9	-4.4%	864.8	874.7	-1.1%	4.51%	4.76%	-5.3%	3,059.0	4.90%
Norwood	73.3	75.3	-2.7%	289.7	289.7	-0.0%	1.51%	1.58%	-4.2%	972.9	1.56%
Quincy	230.1	230.5	-0.2%	940.1	940.9	-0.1%	4.90%	5.12%	-4.3%	2,994.0	4.80%
Reading	42.3	44.1	-4.2%	163.7	166.9	-1.9%	0.85%	0.91%	-6.1%	606.7	0.97%
Revere	108.8	108.3	0.5%	441.1	429.0	2.8%	2.30%	2.33%	-1.5%	1,371.8	2.20%
Saugus	93.7	79.7	17.5%	381.5	317.4	20.2%	1.99%	1.73%	15.1%	1,084.9	1.74%
Somerville	162.0	166.5	-2.7%	654.4	644.9	1.5%	3.41%	3.51%	-2.8%	2,046.6	3.28%
Southborough	21.6	22.2	-2.8%	79.4	84.0	-5.5%	0.41%	0.46%	-9.5%	322.1	0.52%
Stoneham	55.4	55.5	-0.1%	224.4	219.5	2.2%	1.17%	1.19%	-2.1%	710.7	1.14%
Swampscott	38.4	38.8	-1.1%	160.6	153.3	4.8%	0.84%	0.83%	0.3%	551.6	0.88%
Waltham	197.7	184.7	7.0%	782.6	722.5	8.3%	4.08%	3.93%	3.7%	2,386.3	3.82%
Watertown	69.1	71.1	-2.9%	266.2	286.2	-7.0%	1.39%	1.56%	-10.9%	896.1	1.44%
Weston	27.9	30.9	-9.5%	108.5	105.0	3.4%	0.57%	0.57%	-1.0%	530.7	0.85%
Winthrop	31.5	30.5	3.4%	127.5	123.9	2.9%	0.66%	0.67%	-1.4%	414.5	0.66%
<b>Subtotal Metro-System (Fully Served)</b>	<b>4,316.9</b>	<b>4,234.6</b>	<b>1.9%</b>	<b>17,234.1</b>	<b>16,682.0</b>	<b>3.3%</b>	<b>89.8%</b>	<b>90.7%</b>	<b>-1.0%</b>	<b>55,637.4</b>	<b>89.16%</b>
<b>Metro-System (Partially Served)</b>											
Ashland (P)	-	-	0.0%	-	-	0.0%	0.00%	0.00%	0.0%	-	0.0%
Burlington (P)	31.6	-	#DIV/0!	125.5	32.3	288.0%	0.65%	0.18%	271.6%	270.8	0.4%
Canton (P)	39.4	27.8	41.7%	106.4	142.5	-25.3%	0.55%	0.78%	-28.5%	436.9	0.7%
Dedham-Westwood W.D. (P)	6.0	0.2	2979%	62.0	0.5	12376%	0.32%	0.00%	11850.0%	55.3	0.1%
Leominster (P)	-	-	0.0%	-	-	0.0%	0.00%	0.00%	0.0%	-	0.0%
Lynn (LWSC) (P)	1.3	2.2	-39.4%	10.5	14.0	-25.2%	0.05%	0.08%	-28.4%	40.6	0.1%
Marlborough (P)	113.6	109.5	3.8%	451.0	418.3	7.8%	2.35%	2.28%	3.3%	1,454.8	2.3%
Needham (P)	5.30	31.5	-83%	6.65	68.2	-90.3%	0.03%	0.37%	-90.7%	316.4	0.5%
Northborough (P)	27.1	27.4	-1.1%	100.6	104.4	-3.7%	0.52%	0.57%	-7.7%	326.0	0.5%
Peabody (P)	48.4	82.7	-41.5%	234.4	328.4	-28.6%	1.22%	1.79%	-31.6%	817.1	1.3%
Stoughton (P)	1.3	2.2	-39.9%	6.5	10.4	-37.9%	0.03%	0.06%	-40.5%	25.7	0.0%
Wakefield (P)	55.8	38.5	45.1%	218.7	155.7	40.4%	1.14%	0.85%	34.5%	565.5	0.9%
Wellesley (P)	71.5	20.4	250.6%	253.9	40.1	532.5%	1.32%	0.22%	505.8%	718.5	1.2%
Wilmington (P)	4.2	5.9	-28.8%	27.0	14.7	83.2%	0.14%	0.08%	75.5%	154.8	0.2%
Winchester (P)	17.0	16.6	2.6%	67.3	83.8	-19.7%	0.35%	0.46%	-23.1%	420.0	0.7%
Woburn (P)	81.9	91.9	-10.9%	290.9	290.6	0.1%	1.52%	1.58%	-4.1%	1,163.7	1.9%
<b>Subtotal Metro-System (Partially Served)</b>	<b>504.5</b>	<b>456.8</b>	<b>10.4%</b>	<b>1,961.2</b>	<b>1,704.2</b>	<b>15.1%</b>	<b>0.10217</b>	<b>9.3%</b>	<b>10.2%</b>	<b>6,766.2</b>	<b>10.8%</b>
<b>Subtotal Metro-System (Full &amp; Partial)</b>	<b>4,821.4</b>	<b>4,691.4</b>	<b>2.8%</b>	<b>19,195.3</b>	<b>18,386.2</b>	<b>4.4%</b>	<b>100%</b>	<b>100%</b>		<b>62,403.6</b>	<b>100%</b>
<b>Chicopee Valley Aqueduct</b>											
Chicopee	139.7	135.7	3.0%	541.1	520.2	4.0%	73.48%	72.12%	1.89%	1,811.7	69.8%
South Hadley FD #1	25.2	26.9	-6.2%	98.2	102.5	-4.2%	13.34%	14.21%	-6.14%	383.5	14.8%
Wilbraham	26.1	27.3	-4.6%	97.0	98.6	-1.6%	13.18%	13.67%	-3.61%	402.1	15.5%
<b>Subtotal CVA System</b>	<b>191.0</b>	<b>189.9</b>	<b>0.6%</b>	<b>736.3</b>	<b>721.3</b>	<b>2.1%</b>	<b>100%</b>	<b>100%</b>		<b>2,597.3</b>	<b>100%</b>
<b>Other Revenue Supply</b>											
Cambridge (P)	-	-	0.0%	0.03	0.0	59.4%				0.048	
Clinton <sup>3</sup>	32.5	36.5	-11.1%	132.6	144.1	-8.0%				449.5	
Worcester (P)	-	-	0.0%	-	-	0.0%				0.0	
Other Revenue Customers <sup>4</sup>	37.9	40.7	-6.9%	155.3	170.0	-8.6%				483.5	
<b>Subtotal Other Revenue Supply <sup>5</sup></b>	<b>70.3</b>	<b>77.2</b>	<b>-8.9%</b>	<b>287.9</b>	<b>314.0</b>	<b>-8.3%</b>				<b>933.0</b>	
<b>Total Water Supplied</b>											
Fully Supplied Metro Communities	4,316.9	4,234.6	1.9%	17,234.1	16,682.0	3.3%				55,637	
CVA Communities	191.0	189.9	0.6%	736.3	721.3	2.1%				2,597	
Partially Supplied Communities	504.5	456.8	10.4%	1,961.2	1,704.2	15.1%				6,766	
Other Revenue Customers	70.3	77.2	-8.9%	287.9	314.0	-8.3%				933.0	
<b>Total Water Supplied <sup>6</sup></b>	<b>5,082.7</b>	<b>4,958.5</b>	<b>2.5%</b>	<b>20,219.5</b>	<b>19,421.6</b>	<b>4.1%</b>				<b>65,933.9</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.