## **Massachusetts Water Resources Authority MWRA Water Supplied**

**Reporting Period: August 2022** 

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

Prior Year-End **Totals** 

	Monthly (MG)			WTD (MC)			VTD Cooters Chang			101	
				Y	TD (MG)	U (MG)		YTD System Shar		202	2.1
	Aug		F1	YTD		Flow	Flow S	hare <sup>1</sup>	% Change	Annual	Flow
Metro-System (Fully Served)	2022	0	Flow	2022	2021		2022	2021	in YTD Flow Share		Share 1
		2021	Change			Change		2021		Flow (mg)	
Arlington	125.2	123.0	1.8%	915.6	825.1	11.0%	2.01%	1.96%	2.6%	1,220.4	1.96%
Belmont	89.3	69.1	29.3%	504.3	467.2	8.0%	1.11%	1.11%	-0.2%	677.3	1.09%
Boston (BWSC)	2,175.4	2,013.3	8.1%	15,076.2	14,187.2	6.3%	33.03%	33.64%	-1.8%	21,475.3	34.41%
Brookline	220.6	172.8	27.7%	1,311.2	1,177.3	11.4%	2.87%	2.79%	2.9%	1,732.6	2.78%
Chelsea	108.8	102.2	6.4%	831.8	804.5	3.4%	1.82%	1.91%	-4.5%	1,179.9	1.89%
Everett	132.2	126.0	5.0%	934.3	945.6	-1.2%	2.05%	2.24%	-8.7%	1,387.8	2.22%
Framingham	222.4	195.2	13.9%	1,458.4	1,386.8	5.2%	3.20%	3.29%	-2.8%	2,059.4	3.30%
Lexington 2	255.1	211.9	20.4%	1,374.5	1,281.1	7.3%	3.01%	3.04%	-0.8%	1,835.2	2.94%
Lynnfield W.D.	30.9	23.3	32.8%	150.5	129.6	16.1%	0.33%	0.31%	7.3%	187.0	0.30%
Malden	170.2	168.2	1.2%	1,285.0	1,266.3	1.5%	2.82%	3.00%	-6.2%	1,892.4	3.03%
Marblehead	91.7	73.5	24.7%	488.6	444.4	10.0%	1.07%	1.05%	1.6%	635.5	1.02%
Medford	164.5	146.4	12.4%	1,170.1	1,125.9	3.9%	2.56%	2.67%	-4.0%	1,656.5	2.65%
Melrose	90.0	73.4	22.6%	537.8	512.0	5.0%	1.18%	1.21%	-2.9%	756.2	1.21%
Milton	117.6	91.2	28.9%	656.1	593.0	10.6%	1.44%	1.41%	2.3%	869.2	1.39%
Nahant	17.0	13.2	29.2%	92.4	88.3	4.6%	0.20%	0.21%	-3.4%	125.0	0.20%
Newton	371.4	306.8	21.1%	2,229.3	2,087.1	6.8%	4.88%	4.95%	-1.3%	3,059.0	4.90%
Norwood	113.2	94.3	20.1%	716.6	661.9	8.3%	1.57%	1.57%	0.0%	972.9	1.56%
Quincy	316.9	272.8	16.2%	2,126.1	2,017.0	5.4%	4.66%	4.78%	-2.6%	2,994.0	4.80%
Reading	75.2	60.3	24.8%	436.7	413.6	5.6%	0.96%	0.98%	-2.4%	606.7	0.97%
Revere	136.4	123.5	10.5%	962.9	921.0	4.6%	2.11%	2.18%	-3.4%	1,371.8	2.20%
Saugus	121.0	105.6	14.6%	860.7	735.0	17.1%	1.89%	1.74%	8.2%	1,084.9	1.74%
Somerville	192.2	187.2	2.7%	1,382.8	1,375.0	0.6%	3.03%	3.26%	-7.1%	2,046.6	3.28%
Southborough	53.7	37.0	44.9%	264.1	230.0	14.8%	0.58%	0.55%	6.1%	322.1	0.52%
Stoneham	90.9	70.8	28.3%	568.7	506.3	12.3%	1.25%	1.20%	3.8%	710.7	1.14%
Swampscott	66.6	57.4	16.0%	403.9	376.4	7.3%	0.89%	0.89%	-0.8%	551.6	0.88%
Waltham	287.4	238.3	20.6%	1,832.6	1,629.1	12.5%	4.02%	3.86%	4.0%	2.386.3	3.82%
Watertown										,	
	94.5	80.4	17.5%	627.6	616.4	1.8%	1.38%	1.46%	-5.9%	896.1	1.44%
Weston	109.1	70.4	55.0%	469.9	377.4	24.5%	1.03%	0.89%	15.1%	530.7	0.85%
Winthrop	39.6	39.3	0.6%	279.7	272.4	2.7%	0.61%	0.65%	-5.1%	414.5	0.66%
Subtotal Metro-System (Fully Served)	6,079.1	5,346.6	13.7%	39,948.3	37,452.8	6.7%	87.5%	88.8%	-1.4%	55,637.4	89.16%
Metro-System (Partially Served)											
Ashland (P)	-	-	0.0%	-	-	0.0%	0.00%	0.00%	0.0%	-	0.0%
Burlington (P)	27.8	32.2	-13.7%	239.5	141.8	68.9%	0.52%	0.34%	56.1%	270.8	0.4%
Canton (P)	71.7	46.4	54.7%	371.5	339.6	9.4%	0.81%	0.81%	1.1%	436.9	0.7%
Dedham-Westwood W.D. (P)	20.8	7.6	172%	132.0	24.9	431%	0.29%	0.06%	390.8%	55.3	0.1%
Leominster (P)	-	-	0.0%	-	-	0.0%	0.00%	0.00%	0.0%	-	0.0%
Lynn (LWSC) (P)	4.3	4.1	5.0%	20.5	25.5	-19.5%	0.04%	0.06%	-25.6%	40.6	0.1%
Marlborough (P)	166.8	140.7	18.5%	1,084.4	973.7	11.4%	2.38%	2.31%	2.9%	1,454.8	2.3%
Needham (P)	117.69	40.1	194%	346.41	290.1	19.4%	0.76%	0.69%	10.3%	316.4	0.5%
Northborough (P)	31.4	28.6	9.6%	223.2	223.7	-0.2%	0.49%	0.53%	-7.8%	326.0	0.5%
Peabody (P)	79.5	60.1	32.2%	528.2	594.9	-11.2%	1.16%	1.41%	-17.9%	817.1	1.3%
Stoughton (P)	2.1	2.8	-25.4%	17.1	19.8	-13.9%	0.04%	0.05%	-20.4%	25.7	0.0%
Wakefield (P)	81.6	57.1	42.9%	512.0	378.0	35.4%	1.12%	0.90%	25.2%	565.5	0.9%
Wellesley (P)	114.5	106.2	7.8%	697.9	450.5	54.9%	1.53%	1.07%	43.2%	718.5	1.2%
	49.9	21.2	135.1%	201.4	108.8	85.1%	0.44%	0.26%		154.8	0.2%
Wilmington (P) Winghestor (P)	87.2	57.8	50.8%			19.4%		0.26%	71.1% 10.3%		0.2%
Winchester (P)				356.5	298.6		0.78%			420.0	
Woburn (P) Subtetal Metre System (Portially Sourced)	189.0	152.3	24.1%	958.3	853.2	12.3%	2.10%	2.02%	3.8%	1,163.7	1.9%
Subtotal Metro-System (Partially Served)	1,044.1	757.1	37.9%	5,688.9	4,723.2	20.4%	0.1247	11.2%	11.3%	6,766.2	10.8%
Subtotal Metro-System (Full & Partial)	7,123.2	6,103.7	16.7%	45,637.2	42,176.0	8.2%	100%	100%		62,403.6	100%
Chicopee Valley Aqueduct											
Chicopee	221.8	190.4	16.5%	1,364.5	1,250.8	9.1%	69.52%	69.62%	-0.14%	1,811.7	69.8%
South Hadley FD #1	48.7	42.7	14.0%	279.9	266.7	5.0%		14.85%		383.5	14.8%
Wilbraham	61.4	48.1	27.8%	318.3	279.0	14.1%	16.22%			402.1	15.5%
Subtotal CVA System	331.9	281.1	18.1%	1,962.7	1,796.6	9.2%	100%	100%		2,597.3	100%
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Other Revenue Supply	40.500	0.040	4000470/	10.50	^ ^	474000/	_			0.040	
Cambridge (P)	19.562		169317%	19.59	0.0	47493%				0.048	
Clinton <sup>3</sup>	52.9	42.9	23.1%	320.7	314.5	2.0%				449.5	
Worcester (P)	-	-	0.0%	-	-	0.0%				0.0	
Other Revenue Customers 4	44.7	45.3	-1.3%	338.1	335.5	0.8%				483.5	
Subtotal Other Revenue Supply 5	117.2	88.3	32.7%	678.4	650.1	4.4%				933.0	
Total Water Supplied											
Fully Supplied Metro Communities	6,079.1	5,346.6	13.7%	39,948.3	37,452.8	6.7%				55,637	
CVA Communities	331.9	281.1	18.1%	1,962.7	1,796.6	9.2%				2,597	
Partially Supplied Communities	1,044.1	757.1	37.9%	5,688.9	4,723.2	20.4%				6,766	
Other Revenue Customers	117.2	88.3	32.7%	678.4	650.1	4.4%				933.0	
Total Water Supplied <sup>6</sup>	7,572.3	6,473.1	17.0%	48,278.3	44,622.6	8.2%				65,933.9	
1) System chara for each rate revenue community is the	.,0.2.0		611	,2.0.0	Ftb f	Chi A		CVA) comm	omito in analı CVA	it-/	-64-4-1

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 Aqueduct Valley (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 communities are calculated by allocating the annual CVA rate revenue requirement based on each CVA communities.

<sup>2)</sup> Lexington supplies Bedford with partial MWRA water service.

<sup>3)</sup> 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

<sup>4)</sup> Other Revenue Customers: D.C.R. (Parks & Pools), DCR Blue Hills Ski Area, Stone Zoo, and the Deer Island WWTP.

<sup>5)</sup> Other Revenue Customers are charged a flat wholesale rate per million gallons of water supplied.

<sup>6)</sup> 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.

<sup>(</sup>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.