

Massachusetts Water Resources Authority MWRA Water Supplied (MGD)

Reporting Period: May 2020

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

**Prior Year-End
Totals**

	Monthly (MGD)			YTD (MGD)			YTD System Share			2019	
	May		Flow Change	YTD		Flow Change	Flow Share ¹		% Change in YTD Flow Share	Ave. Flow mgd	Flow Share ¹
	2020	2019		2020	2019		2020	2019			
Metro-System (Fully Served)											
Arlington	3.624	3.411	6.3%	3.281	3.284	-0.1%	2.1%	2.1%	1.3%	3.568	2.1%
Belmont	2.018	1.859	8.5%	1.695	1.733	-2.1%	1.1%	1.1%	-0.8%	1.928	1.1%
Boston (BWSC)	54.698	59.901	-8.7%	55.852	58.935	-5.2%	36.3%	37.8%	-3.9%	62.130	36.5%
Brookline	4.765	4.493	6.1%	4.184	4.360	-4.0%	2.7%	2.8%	-2.7%	4.783	2.8%
Chelsea	3.271	3.176	3.0%	3.307	3.177	4.1%	2.2%	2.0%	5.5%	3.271	1.9%
Everett	3.861	3.613	6.9%	3.658	3.553	3.0%	2.4%	2.3%	4.4%	3.778	2.2%
Framingham	5.636	5.290	6.5%	5.087	5.179	-1.8%	3.3%	3.3%	-0.4%	5.602	3.3%
Lexington ²	5.573	4.797	16.2%	4.372	4.122	6.1%	2.8%	2.6%	7.5%	5.119	3.0%
Lynnfield W.D.	0.539	0.410	31.4%	0.372	0.351	5.8%	0.24%	0.23%	7.3%	0.485	0.3%
Malden	5.159	4.925	4.8%	5.024	4.958	1.3%	3.3%	3.2%	2.7%	5.060	3.0%
Marblehead	1.822	1.589	14.7%	1.362	1.298	4.9%	0.9%	0.8%	6.3%	1.689	1.0%
Medford	4.729	4.260	11.0%	4.476	4.121	8.6%	2.9%	2.6%	10.1%	4.358	2.6%
Melrose	2.133	1.854	15.0%	1.803	1.758	2.6%	1.2%	1.1%	4.0%	1.969	1.2%
Milton	2.400	2.063	16.3%	1.952	1.923	1.5%	1.3%	1.2%	2.9%	2.235	1.3%
Nahant	0.326	0.318	2.4%	0.250	0.273	-8.3%	0.2%	0.2%	-7.0%	0.326	0.2%
Newton	7.875	7.986	-1.4%	7.889	7.761	1.6%	5.1%	5.0%	3.0%	8.581	5.0%
Norwood	2.634	2.621	0.5%	2.436	2.434	0.1%	1.6%	1.6%	1.5%	2.692	1.6%
Quincy	8.108	7.581	6.9%	7.642	7.518	1.6%	5.0%	4.8%	3.0%	7.864	4.6%
Reading	1.722	1.513	13.8%	1.355	1.394	-2.8%	0.9%	0.9%	-1.5%	1.522	0.9%
Revere	3.512	3.394	3.5%	3.313	3.475	-4.7%	2.2%	2.2%	-3.4%	3.546	2.1%
Saugus	3.058	2.764	10.6%	2.712	2.580	5.1%	1.8%	1.7%	6.5%	2.832	1.7%
Somerville	5.704	5.472	4.2%	5.649	5.497	2.8%	3.7%	3.5%	4.2%	5.524	3.2%
Southborough	1.016	0.840	20.9%	0.731	0.677	8.0%	0.5%	0.4%	9.4%	0.936	0.5%
Stoneham	2.396	1.687	42.0%	2.097	1.672	25.4%	1.4%	1.1%	27.1%	1.820	1.1%
Swampscott	1.623	1.387	17.1%	1.385	1.336	3.6%	0.9%	0.9%	5.0%	1.485	0.9%
Waltham	5.419	6.035	-10.2%	5.604	5.926	-5.4%	3.6%	3.8%	-4.1%	6.371	3.7%
Watertown	2.542	2.363	7.6%	2.358	2.356	0.1%	1.5%	1.5%	1.4%	2.496	1.5%
Weston	1.610	1.271	26.7%	0.986	0.997	-1.1%	0.6%	0.6%	0.2%	1.519	0.9%
Winthrop	1.320	1.208	9.3%	1.230	1.189	3.4%	0.8%	0.8%	4.9%	1.242	0.7%
Subtotal Metro-System (Fully Served)	149.092	148.081	0.7%	142.060	143.839	-1.2%	92.4%	92.3%	0.1%	154.731	90.8%
Metro-System (Partially Served)											
Canton (P)	0.777	0.566	37.2%	0.454	0.922	-50.7%	0.3%	0.6%	-50.0%	1.031	0.6%
Dedham-Westwood W.D. (P)	0.700	0.204	243.8%	0.810	0.158	411.6%	0.5%	0.1%	418.6%	0.658	0.4%
Leominster (P)	0.000	0.000	0.0%	0.000	0.000	0.0%	0.0%	0.0%	0.0%	0.000	0.0%
Lynn (LWSC) (P)	0.015	0.304	-95.0%	0.093	0.305	-69.5%	0.06%	0.20%	-69.1%	0.251	0.1%
Marlborough (P)	4.041	3.770	7.2%	3.600	3.522	2.2%	2.3%	2.3%	3.6%	3.928	2.3%
Needham (P)	0.639	0.211	203.2%	0.235	0.168	39.7%	0.15%	0.11%	41.6%	0.712	0.4%
Northborough (P)	1.136	0.908	25.1%	0.973	0.844	15.3%	0.6%	0.5%	16.9%	0.902	0.5%
Peabody (P)	1.431	0.183	683.7%	0.712	0.758	-6.0%	0.46%	0.49%	-4.7%	0.831	0.5%
Stoughton (P)	0.086	0.068	26.8%	0.098	0.077	27.1%	0.06%	0.05%	28.9%	0.089	0.05%
Wakefield (P)	1.787	1.685	6.1%	1.602	1.567	2.2%	1.04%	1.01%	3.6%	1.823	1.1%
Wellesley (P)	1.216	1.768	-31.2%	0.568	0.727	-21.8%	0.4%	0.5%	-20.8%	1.164	0.7%
Wilmington (P)	1.192	0.691	72.5%	0.403	0.337	19.5%	0.26%	0.22%	21.2%	0.380	0.2%
Winchester (P)	1.053	0.981	7.3%	0.600	0.902	-33.5%	0.4%	0.6%	-32.6%	1.164	0.7%
Woburn (P)	1.875	2.876	-34.8%	1.543	1.717	-10.1%	1.00%	1.10%	-8.9%	2.663	1.6%
Subtotal Metro-System (Partially Served)	15.948	14.212	12.2%	11.692	12.005	-2.6%	7.6%	7.7%	-1.3%	15.596	9.2%
Subtotal Metro-System (Full & Partial)	165.039	162.294	1.7%	153.752	155.845	-1.3%	100%	100%		170.327	100%
Chicopee Valley Aqueduct											
Chicopee	5.331	4.849	9.9%	4.501	4.419	1.9%	71.7%	72.7%	-1.4%	5.046	70.2%
South Hadley FD #1	1.212	0.924	31.1%	0.902	0.822	9.7%	14.4%	13.5%	6.2%	1.043	14.5%
Wilbraham	1.233	0.922	33.7%	0.876	0.838	4.5%	14.0%	13.8%	1.2%	1.098	15.3%
Subtotal CVA System	7.776	6.696	16.1%	6.279	6.080	3.3%	100%	100%		7.187	100%
Other Revenue Supply											
Cambridge (P)	0.000	0.000	0.0%	0.000	0.000	0.0%				0.000	
Clinton ³	1.489	1.472	1.2%	1.213	1.344	-9.8%				1.334	
Worcester (P)	0.000	0.000	0.0%	0.000	0.000	0.0%				0.000	
Other Revenue Customers ⁴	1.205	1.312	-8.1%	1.262	1.355	-6.9%				1.371	
Subtotal Other Revenue Supply ⁵	2.695	2.783	-3.2%	2.474	2.699	-8.3%				2.705	
Total Water Supplied											
Fully Supplied Metro Communities	149.092	148.081	0.7%	142.060	143.839	-1.2%				154.731	
CVA Communities	7.776	6.696	16.1%	6.279	6.080	3.3%				7.187	
Partially Supplied Communities	15.948	14.212	12.2%	11.692	12.005	-2.6%				15.596	
Other Revenue Customers	2.695	2.783	-3.2%	2.474	2.699	-8.3%				2.705	
Total Water Supplied ⁶	175.510	171.773	2.2%	162.505	164.623	-1.3%				180.220	

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.