

Massachusetts Water Resources Authority MWRA Water Supplied (MGD)

Reporting Period: May 2019

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

Prior Year-End
Totals

	Monthly (MGD)			YTD (MGD)			YTD System Share			2018	
	May		Flow Change	YTD		Flow Change	Flow Share ¹		% Change in YTD Flow Share	Ave. Flow mgd	Flow Share ¹
	2019	2018		2019	2018		2019	2018			
Metro-System Customers											
Arlington	3.411	3.715	-8.2%	3.284	3.468	-5.3%	2.1%	2.1%	-0.8%	3.698	2.1%
Belmont	1.861	2.061	-9.7%	1.733	1.787	-3.1%	1.1%	1.1%	1.5%	2.045	1.2%
Boston (BWSC)	59.901	63.808	-6.1%	58.935	61.375	-4.0%	37.8%	37.6%	0.6%	63.644	36.0%
Brookline	4.493	5.001	-10.2%	4.360	4.388	-0.6%	2.8%	2.7%	4.1%	4.974	2.8%
Canton (P)	0.566	0.713	-20.6%	0.922	1.112	-17.1%	0.6%	0.7%	-13.2%	1.456	0.8%
Chelsea	3.176	3.667	-13.4%	3.177	3.349	-5.1%	2.0%	2.1%	-0.6%	3.365	1.9%
Dedham-Westwood W.D. (P)	0.204	0.037	445.9%	0.158	0.014	1022.8%	0.10%	0.01%	1076.0%	0.124	0.1%
Everett	3.613	3.748	-3.6%	3.553	3.651	-2.7%	2.3%	2.2%	1.9%	3.777	2.1%
Framingham	5.290	5.836	-9.4%	5.179	5.192	-0.2%	3.3%	3.2%	4.5%	5.756	3.3%
Leominster (P)	0.000	0.000	0.0%	0.000	0.000	0.0%	0.0%	0.0%	0.0%	0.000	0.0%
Lexington ²	5.074	5.112	-0.8%	4.179	4.151	0.7%	2.7%	2.5%	5.5%	5.122	2.7%
Lynn (LWSC) (P)	0.313	0.231	35.9%	0.307	0.231	33.0%	0.20%	0.14%	39.3%	0.267	0.15%
Lynnfield W.D.	0.410	0.639	-35.8%	0.351	0.439	-19.9%	0.23%	0.27%	-16.1%	0.546	0.31%
Malden	4.925	5.120	-3.8%	4.958	4.993	-0.7%	3.2%	3.1%	4.0%	5.146	2.9%
Marblehead	1.589	1.807	-12.1%	1.298	1.436	-9.6%	0.8%	0.9%	-5.3%	1.755	1.0%
Marlborough (P)	3.770	4.062	-7.2%	3.522	3.680	-4.3%	2.3%	2.3%	0.3%	4.003	2.3%
Medford	4.260	4.443	-4.1%	4.121	4.483	-8.1%	2.6%	2.7%	-3.7%	4.458	2.5%
Melrose	1.854	2.035	-8.9%	1.758	1.817	-3.3%	1.1%	1.1%	1.3%	2.028	1.1%
Milton	2.063	2.394	-13.8%	1.923	2.095	-8.2%	1.2%	1.3%	-3.9%	2.391	1.4%
Nahant	0.318	0.308	3.4%	0.273	0.251	8.6%	0.17%	0.15%	13.8%	0.312	0.18%
Needham (P)	0.211	1.011	-79.1%	0.168	0.255	-33.9%	0.1%	0.2%	-30.8%	0.962	0.5%
Newton	7.986	8.715	-8.4%	7.761	7.790	-0.4%	5.0%	4.8%	4.4%	8.668	4.9%
Northborough (P)	0.908	0.928	-2.1%	0.844	0.823	2.6%	0.5%	0.5%	7.4%	0.894	0.5%
Norwood	2.621	2.737	-4.2%	2.434	2.471	-1.5%	1.6%	1.5%	3.2%	2.701	1.5%
Peabody (P)	0.183	3.601	-94.9%	0.758	3.262	-76.8%	0.5%	2.0%	-75.7%	2.971	1.7%
Quincy	7.581	7.857	-3.5%	7.518	7.628	-1.4%	4.8%	4.7%	3.2%	7.981	4.5%
Reading	1.513	1.704	-11.2%	1.394	1.507	-7.5%	0.9%	0.9%	-3.1%	1.615	0.9%
Revere	3.394	3.572	-5.0%	3.475	3.493	-0.5%	2.2%	2.1%	4.2%	3.585	2.0%
Saugus	2.764	2.923	-5.4%	2.580	2.649	-2.6%	1.7%	1.6%	2.0%	2.876	1.6%
Somerville	5.472	5.513	-0.7%	5.497	5.552	-1.0%	3.5%	3.4%	3.7%	5.614	3.2%
Southborough	0.840	0.943	-10.9%	0.677	0.687	-1.5%	0.4%	0.4%	3.2%	0.923	0.5%
Stoneham	1.687	2.076	-18.7%	1.672	2.029	-17.6%	1.1%	1.2%	-13.7%	2.057	1.2%
Stoughton (P)	0.068	0.051	33.9%	0.077	0.129	-40.7%	0.0%	0.1%	-37.9%	0.100	0.1%
Swampscott	1.387	1.470	-5.7%	1.336	1.302	2.6%	0.9%	0.8%	7.5%	1.473	0.8%
Wakefield (P)	1.685	1.850	-9.0%	1.567	1.446	8.4%	1.0%	0.9%	13.6%	1.759	0.955%
Waltham	6.035	6.343	-4.9%	5.926	6.144	-3.6%	3.8%	3.8%	1.0%	6.556	3.7%
Watertown	2.363	2.566	-7.9%	2.356	2.562	-8.0%	1.5%	1.6%	-3.7%	2.656	1.5%
Wellesley (P)	1.768	1.084	63.1%	0.727	0.437	66.2%	0.5%	0.3%	74.1%	1.006	0.6%
Weston	1.271	1.663	-23.6%	0.997	1.026	-2.8%	0.6%	0.6%	1.8%	1.645	0.9%
Wilmington (P)	0.691	0.592	16.6%	0.337	0.362	-6.9%	0.22%	0.22%	-2.5%	0.499	0.28%
Winchester (P)	0.472	1.313	-64.0%	0.798	0.678	17.8%	0.5%	0.4%	23.3%	1.180	0.7%
Winthrop	1.208	1.221	-1.1%	1.189	1.174	1.2%	0.8%	0.7%	6.0%	1.259	0.7%
Woburn (P)	2.876	2.660	8.1%	1.717	1.871	-8.3%	1.1%	1.1%	-3.9%	2.806	1.6%
Subtotal Metro-System	162.073	177.131	-8.5%	155.799	163.191	-4.5%	100%	100%		176.654	100%
Chicopee Valley Aqueduct											
Chicopee	4.849	5.203	-6.8%	4.419	4.632	-4.6%	72.7%	72.7%	-0.1%	4.998	70.3%
South Hadley FD #1	0.924	1.034	-10.6%	0.822	0.854	-3.8%	13.5%	13.4%	0.8%	1.003	14.1%
Wilbraham	0.922	1.159	-20.4%	0.838	0.881	-4.8%	13.8%	13.8%	-0.3%	1.106	15.6%
Subtotal CVA System	6.696	7.397	-9.5%	6.080	6.367	-4.5%	100%	100%		7.108	100%
Other Revenue Supply											
Cambridge (P)	0.000	0.000	0.0%	0.000	0.000	0.0%				0.025	
Clinton ³	1.472	1.330	10.6%	1.344	1.265	6.2%				1.374	
Worcester (P)	0.000	0.000	0.0%	0.000	0.000	0.0%				0.000	
Other Revenue Customers ⁴	1.312	1.287	1.9%	1.355	1.307	3.7%				1.392	
Subtotal Other Revenue Supply ⁵	2.783	2.617	6.4%	2.699	2.572	4.9%				2.792	
Total Water Supplied											
Fully Supplied Metro Communities	148.360	158.999	-6.7%	143.896	148.891	-3.4%				158.626	
CVA Communities	6.696	7.397	-9.5%	6.080	6.367	-4.5%				7.108	
Partially Supplied Communities	13.713	18.132	-24.4%	11.903	14.300	-16.8%				18.054	
Other Revenue Customers	2.783	2.617	6.4%	2.699	2.572	4.9%				2.766	
Total Water Supplied ⁶	171.552	187.145	-8.3%	164.578	172.130	-4.4%				186.553	

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.

Question's regarding water supplied can be directed to Michael Greeley @ (617) 305-5814 or Leo Norton @ (617) 788-2256.