

Massachusetts Water Resources Authority MWRA Water Supplied (MGD)

Reporting Period: August 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	
	Aug		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	4.127	4.187	-1.4%	3.565	3.807	-6.3%	2.1%	2.1%	-1.3%	3.698	2.1%
Belmont	2.521	2.552	-1.2%	1.988	2.100	-5.3%	1.2%	1.2%	-0.2%	2.045	1.2%
Boston (BWSC)	69.086	71.005	-2.7%	62.342	64.640	-3.6%	36.2%	35.6%	1.7%	63.644	36.0%
Brookline	5.981	6.055	-1.2%	4.861	5.060	-3.9%	2.8%	2.8%	1.3%	4.974	2.8%
Canton (P)	1.488	1.979	-24.8%	1.083	1.385	-21.8%	0.6%	0.8%	-17.5%	1.456	0.8%
Chelsea	3.492	3.543	-1.4%	3.286	3.451	-4.8%	1.9%	1.9%	0.4%	3.365	1.9%
Dedham-Westwood W.D. (P)	1.219	0.212	474.5%	0.504	0.118	328.2%	0.29%	0.06%	351.5%	0.124	0.1%
Everett	4.280	4.064	5.3%	3.766	3.833	-1.7%	2.2%	2.1%	3.6%	3.777	2.1%
Framingham	6.716	6.785	-1.0%	5.683	5.892	-3.5%	3.3%	3.2%	1.7%	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	7.187	7.028	2.3%	5.142	5.333	-3.6%	3.0%	2.9%	1.7%	5.122	2.9%
Lynn (LWSC) (P)	0.202	0.307	-34.0%	0.269	0.243	10.6%	0.16%	0.13%	16.6%	0.267	0.15%
Lynnfield W.D.	0.766	0.795	-3.7%	0.495	0.598	-17.2%	0.29%	0.33%	-12.6%	0.546	0.31%
Malden	5.214	5.463	-4.6%	5.042	5.177	-2.6%	2.9%	2.9%	2.7%	5.146	2.9%
Marblehead	2.628	2.486	5.7%	1.721	1.860	-7.5%	1.0%	1.0%	-2.5%	1.755	1.0%
Marlborough (P)	4.884	4.665	4.7%	3.947	4.132	-4.5%	2.3%	2.3%	0.7%	4.003	2.3%
Medford	4.814	4.554	5.7%	4.347	4.565	-4.8%	2.5%	2.5%	0.4%	4.458	2.5%
Melrose	2.533	2.364	7.1%	1.994	2.070	-3.7%	1.2%	1.1%	1.6%	2.028	1.1%
Milton	3.029	3.011	0.6%	2.271	2.501	-9.2%	1.3%	1.4%	-4.3%	2.391	1.4%
Nahant	0.473	0.425	11.5%	0.336	0.327	2.7%	0.20%	0.18%	8.3%	0.312	0.18%
Needham (P)	1.757	2.180	-19.4%	0.654	0.987	-33.7%	0.4%	0.5%	-30.1%	0.962	0.5%
Newton	10.705	10.769	-0.6%	8.643	8.948	-3.4%	5.0%	4.9%	1.8%	8.668	4.9%
Northborough (P)	1.007	0.957	5.3%	0.907	0.903	0.4%	0.5%	0.5%	5.9%	0.894	0.5%
Norwood	3.271	3.227	1.4%	2.713	2.774	-2.2%	1.6%	1.5%	3.1%	2.701	1.5%
Peabody (P)	0.922	4.588	-79.9%	0.748	3.824	-80.4%	0.4%	2.1%	-79.4%	2.971	1.7%
Quincy	8.946	8.896	0.6%	7.937	8.085	-1.8%	4.6%	4.5%	3.5%	7.981	4.5%
Reading	1.909	1.800	6.1%	1.571	1.685	-6.8%	0.9%	0.9%	-1.7%	1.615	0.9%
Revere	3.804	3.826	-0.6%	3.587	3.641	-1.5%	2.1%	2.0%	3.9%	3.585	2.0%
Saugus	3.244	3.351	-3.2%	2.901	2.973	-2.4%	1.7%	1.6%	2.9%	2.876	1.6%
Somerville	5.765	5.723	0.7%	5.561	5.634	-1.3%	3.2%	3.1%	4.1%	5.614	3.2%
Southborough	1.499	1.308	14.6%	0.959	0.990	-3.1%	0.6%	0.5%	2.1%	0.923	0.5%
Stoneham	2.349	2.431	-3.4%	1.893	2.227	-15.0%	1.1%	1.2%	-10.4%	2.057	1.2%
Stoughton (P)	0.105	0.119	-11.9%	0.080	0.122	-34.3%	0.0%	0.1%	-30.8%	0.100	0.1%
Swampscott	1.933	1.893	2.1%	1.530	1.526	0.2%	0.9%	0.8%	5.7%	1.473	0.8%
Wakefield (P)	2.403	2.342	2.6%	1.838	1.808	1.7%	1.1%	1.0%	7.2%	1.759	0.95%
Waltham	8.184	7.784	5.1%	6.600	6.805	-3.0%	3.8%	3.8%	2.3%	6.556	3.7%
Watertown	2.921	2.948	-0.9%	2.522	2.714	-7.0%	1.5%	1.5%	-2.0%	2.656	1.5%
Wellesley (P)	2.065	2.157	-4.3%	1.323	1.138	16.3%	0.8%	0.6%	22.7%	1.006	0.6%
Weston	2.787	2.829	-1.5%	1.581	1.778	-11.1%	0.9%	1.0%	-6.2%	1.645	0.9%
Wilmington (P)	0.804	0.848	-5.2%	0.529	0.599	-11.7%	0.31%	0.33%	-6.9%	0.499	0.28%
Winchester (P)	2.024	1.946	4.0%	1.231	1.177	4.6%	0.7%	0.6%	10.3%	1.180	0.7%
Winthrop	1.349	1.381	-2.3%	1.246	1.260	-1.1%	0.7%	0.7%	4.3%	1.259	0.7%
Woburn (P)	5.313	3.934	35.1%	2.911	2.776	4.8%	1.7%	1.5%	10.6%	2.806	1.6%
Subtotal Metro-System	205.708	208.717	-1.4%	172.107	181.466	-5.2%	100%	100%		176.654	100%
Chicopee Valley Aqueduct											
Chicopee	6.229	5.626	10.7%	5.196	5.186	0.2%	69.8%	69.8%	0.0%	4.998	70.3%
South Hadley FD #1	1.446	1.191	21.4%	1.077	1.052	2.4%	14.5%	14.2%	2.2%	1.003	14.1%
Wilbraham	1.657	1.442	14.9%	1.166	1.188	-1.9%	15.7%	16.0%	-2.0%	1.106	15.6%
Subtotal CVA System	9.332	8.259	13.0%	7.439	7.426	0.2%	100%	100%		7.108	100%
Other Revenue Supply											
Cambridge (P)	0.000	0.299	-100.0%	0.000	0.038	-100.0%				0.025	
Clinton ³	1.447	1.486	-2.7%	1.400	1.409	-0.6%				1.374	
Worcester (P)	0.000	0.000	0.0%	0.000	0.000	0.0%				0.000	
Other Revenue Customers⁴	22.432	1.506	1389.1%	1.376	1.373	0.2%				1.392	
Subtotal Other Revenue Supply⁵	23.878	3.292	625.4%	2.776	2.820	-1.6%				2.792	
Total Water Supplied											
Fully Supplied Metro Communities	181.515	182.484	-0.5%	156.083	162.255	-3.8%				158.626	
CVA Communities	9.332	8.259	13.0%	7.439	7.426	0.2%				7.108	
Partially Supplied Communities	24.194	26.533	-8.8%	16.024	19.249	-16.8%				18.054	
Other Revenue Customers	23.878	2.992	697.9%	2.776	2.782	-0.2%				2.766	
Total Water Supplied⁶	238.918	220.268	8.5%	182.321	191.712	-4.9%				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.