

Massachusetts Water Resources Authority MWRA Water Supplied (MGD)

Reporting Period: September 2018

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

Prior Year-End
Totals

	Monthly (MGD)			YTD (MGD)			YTD System Share			2017	
	Sep		Flow Change	YTD		Flow Change	Flow Share ¹		% Change in YTD Flow Share	Ave. Flow mgd	Flow Share ¹
	2018	2017		2018	2017		2018	2017			
Metro-System Customers											
Arlington	3.968	3.875	2.4%	3.825	3.651	4.7%	2.1%	2.1%	0.9%	3.600	2.1%
Belmont	2.456	2.340	5.0%	2.139	2.008	6.5%	1.2%	1.1%	2.7%	1.967	1.1%
Boston (BWSC)	68.185	66.734	2.2%	65.032	63.549	2.3%	35.5%	36.0%	-1.4%	62.740	36.2%
Brookline	5.871	5.868	0.0%	5.149	4.991	3.2%	2.8%	2.8%	-0.6%	4.866	2.8%
Canton (P)	2.096	1.434	46.1%	1.463	1.421	3.0%	0.8%	0.8%	-0.8%	1.296	0.7%
Chelsea	3.410	3.384	0.8%	3.447	3.395	1.5%	1.9%	1.9%	-2.2%	3.339	1.9%
Dedham-Westwood W.D. (P)	0.122	0.196	-37.6%	0.118	0.140	-15.5%	0.06%	0.08%	-18.6%	0.107	0.1%
Everett	3.827	3.854	-0.7%	3.832	3.791	1.1%	2.1%	2.1%	-2.6%	3.779	2.2%
Framingham	6.326	6.484	-2.4%	5.940	5.771	2.9%	3.2%	3.3%	-0.8%	5.673	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	6.404	6.335	1.1%	5.451	5.106	6.8%	3.0%	2.9%	2.9%	4.928	2.8%
Lynn (LWSC) (P)	0.424	0.253	67.6%	0.336	0.225	49.2%	0.18%	0.13%	43.8%	0.221	0.13%
Lynnfield W.D.	0.655	0.683	-4.0%	0.604	0.558	8.3%	0.33%	0.32%	4.4%	0.525	0.30%
Malden	5.394	5.136	5.0%	5.201	4.912	5.9%	2.8%	2.8%	2.0%	4.922	2.8%
Marblehead	2.131	2.248	-5.2%	1.890	1.828	3.4%	1.0%	1.0%	-0.4%	1.750	1.0%
Marlborough (P)	4.345	4.631	-6.2%	4.155	4.095	1.5%	2.3%	2.3%	-2.2%	4.024	2.3%
Medford	4.413	4.748	-7.1%	4.558	4.484	1.6%	2.5%	2.5%	-2.1%	4.468	2.6%
Melrose	2.188	2.287	-4.3%	2.083	2.036	2.3%	1.1%	1.2%	-1.4%	2.003	1.2%
Milton	2.686	2.760	-2.7%	2.504	2.531	-1.1%	1.4%	1.4%	-4.7%	2.445	1.4%
Nahant	0.364	0.401	-9.3%	0.331	0.365	-9.3%	0.18%	0.21%	-12.6%	0.343	0.20%
Needham (P)	1.836	1.098	67.2%	1.083	0.681	59.1%	0.6%	0.4%	53.3%	0.592	0.3%
Newton	9.980	9.630	3.6%	9.062	8.626	5.0%	4.9%	4.9%	1.2%	8.351	4.8%
Northborough (P)	0.943	0.960	-1.7%	0.907	0.888	2.2%	0.5%	0.5%	-1.5%	0.879	0.5%
Norwood	2.933	3.156	-7.1%	2.792	2.887	-3.3%	1.5%	1.6%	-6.8%	2.810	1.6%
Peabody (P)	3.130	3.705	-15.5%	3.748	2.836	32.2%	2.0%	1.6%	27.4%	2.878	1.7%
Quincy	8.510	8.894	-4.3%	8.132	8.487	-4.2%	4.4%	4.8%	-7.7%	8.295	4.8%
Reading	1.802	1.705	5.7%	1.698	1.646	3.2%	0.9%	0.9%	-0.6%	1.588	0.9%
Revere	3.737	3.748	-0.3%	3.651	3.626	0.7%	2.0%	2.1%	-3.0%	3.585	2.1%
Saugus	3.104	2.970	4.5%	2.987	2.841	5.1%	1.6%	1.6%	1.3%	2.777	1.6%
Somerville	5.893	5.652	4.3%	5.829	5.612	3.9%	3.2%	3.2%	0.1%	5.569	3.2%
Southborough	1.167	1.267	-7.9%	1.010	0.956	5.6%	0.6%	0.5%	1.8%	0.908	0.5%
Stoneham	2.097	2.373	-11.6%	2.245	2.209	1.6%	1.2%	1.3%	-2.1%	2.147	1.2%
Stoughton (P)	0.076	0.062	23.0%	0.117	0.112	4.2%	0.1%	0.1%	0.4%	0.112	0.1%
Swampscott	1.683	1.681	0.1%	1.543	1.442	7.0%	0.8%	0.8%	3.1%	1.398	0.8%
Wakefield (P)	2.134	1.535	39.1%	1.812	1.492	21.5%	1.0%	0.8%	17.1%	1.475	0.852%
Waltham	7.402	7.374	0.4%	6.871	6.649	3.3%	3.7%	3.8%	-0.4%	6.437	3.7%
Watertown	2.881	2.797	3.0%	2.732	2.593	5.4%	1.5%	1.5%	1.5%	2.555	1.5%
Wellesley (P)	1.653	2.645	-37.5%	1.194	1.130	5.7%	0.7%	0.6%	1.9%	1.027	0.6%
Weston	2.386	2.650	-10.0%	1.845	1.828	0.9%	1.0%	1.0%	-2.8%	1.724	1.0%
Wilmington (P)	0.553	0.578	-4.4%	0.594	0.394	50.8%	0.32%	0.22%	45.3%	0.348	0.20%
Winchester (P)	1.717	1.804	-4.8%	1.236	1.397	-11.5%	0.7%	0.8%	-14.7%	1.273	0.7%
Winthrop	1.327	1.256	5.7%	1.267	1.167	8.6%	0.7%	0.7%	4.6%	1.174	0.7%
Woburn (P)	3.797	3.054	24.3%	2.888	2.273	27.1%	1.6%	1.3%	22.4%	2.196	1.3%
Subtotal Metro-System	196.005	194.245	0.9%	183.302	176.630	3.8%	100%	100%		173.091	100%
Chicopee Valley Aqueduct											
Chicopee	5.385	5.777	-6.8%	5.208	5.091	2.3%	69.7%	69.9%	-0.3%	5.026	70.7%
South Hadley FD #1	1.153	1.270	-9.2%	1.063	1.061	0.2%	14.2%	14.6%	-2.4%	1.012	14.2%
Wilbraham	1.287	1.369	-6.1%	1.199	1.127	6.4%	16.1%	15.5%	3.7%	1.068	15.0%
Subtotal CVA System	7.824	8.417	-7.0%	7.470	7.278	2.6%	100%	100%		7.106	100%
Other Revenue Supply											
Cambridge (P)	0.000	0.000	0.0%	0.034	0.000	#DIV/0!				0.000	
Clinton ³	1.501	1.573	-4.6%	1.419	1.439	-1.4%				1.409	
Worcester (P)	0.000	0.000	0.0%	0.000	0.000	0.0%				0.000	
Other Revenue Customers ⁴	1.376	1.344	2.4%	1.395	1.346	3.6%				1.363	
Subtotal Other Revenue Supply ⁵	2.877	2.917	-1.4%	2.848	2.785	2.3%				2.772	
Total Water Supplied											
Fully Supplied Metro Communities	173.178	172.290	0.5%	163.650	159.548	2.6%				156.665	
CVA Communities	7.824	8.417	-7.0%	7.470	7.278	2.6%				7.106	
Partially Supplied Communities	22.827	21.955	4.0%	19.686	17.083	15.2%				16.427	
Other Revenue Customers	2.877	2.917	-1.4%	2.814	2.785	1.1%				2.772	
Total Water Supplied ⁶	206.706	205.579	0.5%	193.620	186.694	3.7%				182.969	

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 David Liston @ (617) 305-5853 or Leo Norton @ (617) 788-2256.