

Massachusetts Water Resources Authority MWRA Water Supplied (MGD)

Reporting Period: February 2018

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

	Monthly (MGD)			YTD (MGD)			YTD System Share			Prior Year-End Totals	
	Feb		Flow Change	YTD		Flow Change	Flow Share ¹		% Change in YTD Flow Share	2017	
	2018	2017		2018	2017		2018	2017		Ave. Flow mgd	Flow Share ¹
Metro-System Customers											
Arlington	3.373	3.175	6.2%	3.431	3.227	6.3%	2.1%	2.1%	0.4%	3.600	2.1%
Belmont	1.667	1.520	9.7%	1.749	1.577	10.9%	1.1%	1.0%	4.7%	1.967	1.1%
Boston (BWSC)	60.092	58.897	2.0%	61.411	58.842	4.4%	37.8%	38.4%	-1.5%	62.876	36.3%
Brookline	4.194	4.135	1.4%	4.286	4.097	4.6%	2.6%	2.7%	-1.2%	4.866	2.8%
Canton (P)	1.317	1.178	11.8%	1.535	1.141	34.6%	0.9%	0.7%	27.1%	1.296	0.7%
Chelsea	3.314	3.112	6.5%	3.292	3.120	5.5%	2.0%	2.0%	-0.4%	3.339	1.9%
Dedham-Westwood W.D. (P)	0.002	0.012	-85.2%	0.015	0.007	112.3%	0.01%	0.005%	100.4%	0.107	0.1%
Everett	3.432	3.672	-6.5%	3.693	3.722	-0.8%	2.3%	2.4%	-6.3%	3.779	2.2%
Framingham	4.887	4.957	-1.4%	5.075	4.968	2.2%	3.1%	3.2%	-3.5%	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	3.708	3.693	0.4%	4.073	3.754	8.5%	2.5%	2.4%	2.5%	4.928	2.8%
Lynn (LWSC) (P)	0.248	0.212	17.1%	0.259	0.202	28.6%	0.16%	0.13%	21.4%	0.221	0.13%
Lynnfield W.D.	0.401	0.381	5.0%	0.396	0.386	2.8%	0.24%	0.25%	-2.9%	0.526	0.30%
Malden	4.913	4.597	6.9%	4.993	4.649	7.4%	3.1%	3.0%	1.4%	4.922	2.8%
Marblehead	1.265	1.191	6.2%	1.384	1.241	11.5%	0.9%	0.8%	5.3%	1.750	1.0%
Marlborough (P)	3.519	3.517	0.1%	3.607	3.523	2.4%	2.2%	2.3%	-3.3%	4.024	2.3%
Medford	4.400	4.162	5.7%	4.587	4.276	7.3%	2.8%	2.8%	1.3%	4.468	2.6%
Melrose	1.749	1.710	2.3%	1.790	1.743	2.7%	1.1%	1.1%	-3.0%	2.003	1.2%
Milton	2.093	2.044	2.4%	2.099	2.154	-2.5%	1.3%	1.4%	-8.0%	2.445	1.4%
Nahant	0.229	0.289	-20.9%	0.245	0.308	-20.5%	0.15%	0.20%	-24.9%	0.343	0.20%
Needham (P)	0.000	0.001	-100.0%	0.000	0.035	-100.0%	0.0%	0.0%	-100.0%	0.592	0.3%
Newton	7.426	7.264	2.2%	7.501	7.324	2.4%	4.6%	4.8%	-3.3%	8.351	4.8%
Northborough (P)	0.772	0.777	-0.7%	0.808	0.795	1.7%	0.5%	0.5%	-4.0%	0.879	0.5%
Norwood	2.346	2.563	-8.4%	2.444	2.518	-2.9%	1.5%	1.6%	-8.4%	2.810	1.6%
Peabody (P)	3.102	1.003	209.4%	3.292	1.183	178.4%	2.0%	0.8%	162.9%	2.878	1.7%
Quincy	7.508	7.888	-4.8%	7.808	7.861	-0.7%	4.8%	5.1%	-6.2%	8.295	4.8%
Reading	1.415	1.491	-5.1%	1.453	1.436	1.2%	0.9%	0.9%	-4.4%	1.588	0.9%
Revere	3.438	3.531	-2.6%	3.575	3.461	3.3%	2.2%	2.3%	-2.5%	3.585	2.1%
Saugus	2.543	2.407	5.6%	2.646	2.425	9.1%	1.6%	1.6%	3.0%	2.777	1.6%
Somerville	5.415	5.619	-3.6%	5.533	5.564	-0.6%	3.4%	3.6%	-6.1%	5.569	3.2%
Southborough	0.604	0.630	-4.1%	0.630	0.622	1.1%	0.4%	0.4%	-4.5%	0.908	0.5%
Stoneham	2.176	1.920	13.3%	2.152	1.910	12.7%	1.3%	1.2%	6.4%	2.158	1.2%
Stoughton (P)	0.108	0.282	-61.7%	0.215	0.303	-29.0%	0.1%	0.2%	-33.0%	0.112	0.1%
Swampscott	1.224	1.132	8.2%	1.270	1.138	11.7%	0.8%	0.7%	5.4%	1.398	0.8%
Wakefield (P)	1.164	1.362	-14.5%	1.292	1.358	-4.9%	0.8%	0.9%	-10.2%	1.475	0.851%
Waltham	5.938	5.763	3.0%	6.141	5.577	10.1%	3.8%	3.6%	4.0%	6.437	3.7%
Watertown	2.628	2.303	14.1%	2.650	2.323	14.1%	1.6%	1.5%	7.7%	2.555	1.5%
Wellesley (P)	0.152	0.000		0.212	0.000		0.1%	0.0%		1.027	0.6%
Weston	0.832	0.886	-6.2%	0.872	0.895	-2.5%	0.5%	0.6%	-8.0%	1.724	1.0%
Wilmington (P)	0.381	0.079	384.6%	0.341	0.096	255.0%	0.21%	0.06%	235.2%	0.348	0.20%
Winchester (P)	0.449	0.920	-51.2%	0.471	0.934	-49.6%	0.3%	0.6%	-52.4%	1.273	0.7%
Winthrop	1.131	1.071	5.6%	1.177	1.081	8.9%	0.7%	0.7%	2.8%	1.174	0.7%
Woburn (P)	1.785	1.946	-8.3%	2.090	1.654	26.4%	1.3%	1.1%	19.3%	2.196	1.3%
Subtotal Metro-System	157.340	153.292	2.6%	162.495	153.430	5.9%	100%	100%		173.240	100%
Chicopee Valley Aqueduct											
Chicopee	4.354	4.256	2.3%	4.555	4.277	6.5%	73.6%	73.3%	0.5%	5.026	70.7%
South Hadley FD #1	0.825	0.784	5.3%	0.819	0.787	4.0%	13.2%	13.5%	-1.9%	1.012	14.2%
Wilbraham	0.796	0.750	6.2%	0.812	0.773	5.0%	13.1%	13.2%	-0.9%	1.068	15.0%
Subtotal CVA System	5.976	5.789	3.2%	6.185	5.836	6.0%	100%	100%		7.106	100%
Other Revenue Supply											
Cambridge (P)	0.000	0.000	0.0%	0.000	0.000	0.0%				0.000	
Clinton ³	1.236	1.186	4.2%	1.279	1.185	7.9%				1.409	
Worcester (P)	0.000	0.000	0.0%	0.000	0.000	0.0%				0.000	
Other Revenue Customers ⁴	1.303	1.343	-2.9%	1.477	1.334	10.7%				1.363	
Subtotal Other Revenue Supply ⁵	2.540	2.529	0.4%	2.756	2.519	9.4%				2.772	
Total Water Supplied											
Fully Supplied Metro Communities	144.341	142.004	1.6%	148.358	142.200	4.3%				156.813	
CVA Communities	5.976	5.789	3.2%	6.185	5.836	6.0%				7.106	
Partially Supplied Communities	12.999	11.288	15.2%	14.138	11.230	25.9%				16.427	
Other Revenue Customers	2.540	2.529	0.4%	2.756	2.519	9.4%				2.772	
Total Water Supplied ⁶	165.856	161.611	2.6%	171.436	161.785	6.0%				183.118	

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 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), 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.