

Massachusetts Water Resources Authority MWRA Water Supplied (MGD)

Reporting Period: March 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	
	Mar		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	3.423	3.244	5.5%	3.428	3.233	6.0%	2.1%	2.1%	1.9%	3.600	2.1%
Belmont	1.673	1.616	3.5%	1.723	1.590	8.3%	1.1%	1.0%	4.1%	1.967	1.1%
Boston (BWSC)	59.092	59.538	-0.7%	60.612	59.081	2.6%	37.9%	38.4%	-1.4%	62.876	36.3%
Brookline	4.152	4.150	0.0%	4.240	4.115	3.0%	2.6%	2.7%	-1.0%	4.866	2.8%
Canton (P)	0.916	1.319	-30.6%	1.322	1.202	10.0%	0.8%	0.8%	5.7%	1.296	0.7%
Chelsea	3.283	3.240	1.3%	3.289	3.162	4.0%	2.1%	2.1%	-0.0%	3.339	1.9%
Dedham-Westwood W.D. (P)	0.002	0.002	14.9%	0.010	0.005	100.4%	0.01%	0.00%	92.6%	0.107	0.1%
Everett	3.498	3.581	-2.3%	3.626	3.673	-1.3%	2.3%	2.4%	-5.1%	3.779	2.2%
Framingham	4.895	4.976	-1.6%	5.013	4.971	0.9%	3.1%	3.2%	-3.1%	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	3.746	3.748	-0.0%	3.961	3.752	5.6%	2.5%	2.4%	1.5%	4.928	2.8%
Lynn (LWSC) (P)	0.244	0.205	19.2%	0.254	0.203	25.3%	0.16%	0.13%	20.4%	0.221	0.13%
Lynnfield W.D.	0.384	0.368	4.2%	0.392	0.380	3.3%	0.24%	0.25%	-0.8%	0.526	0.30%
Malden	4.938	4.597	7.4%	4.974	4.631	7.4%	3.1%	3.0%	3.2%	4.922	2.8%
Marblehead	1.280	1.213	5.6%	1.348	1.231	9.5%	0.8%	0.8%	5.3%	1.750	1.0%
Marlborough (P)	3.511	3.497	0.4%	3.574	3.514	1.7%	2.2%	2.3%	-2.2%	4.024	2.3%
Medford	4.475	3.926	14.0%	4.561	4.156	9.8%	2.8%	2.7%	5.5%	4.468	2.6%
Melrose	1.740	1.708	1.8%	1.773	1.731	2.4%	1.1%	1.1%	-1.6%	2.003	1.2%
Milton	2.082	2.045	1.8%	2.093	2.116	-1.1%	1.3%	1.4%	-4.9%	2.445	1.4%
Nahant	0.223	0.280	-20.5%	0.238	0.299	-20.5%	0.15%	0.19%	-23.6%	0.343	0.20%
Needham (P)	0.022	0.000	#DIV/0!	0.007	0.023	-67.6%	0.0%	0.0%	-68.9%	0.592	0.3%
Newton	7.560	7.247	4.3%	7.521	7.298	3.1%	4.7%	4.7%	-1.0%	8.351	4.8%
Northborough (P)	0.770	0.792	-2.7%	0.795	0.794	0.1%	0.5%	0.5%	-3.8%	0.879	0.5%
Norwood	2.370	2.516	-5.8%	2.418	2.517	-3.9%	1.5%	1.6%	-7.7%	2.810	1.6%
Peabody (P)	3.028	2.055	47.4%	3.201	1.483	115.9%	2.0%	1.0%	107.5%	2.878	1.7%
Quincy	7.358	7.988	-7.9%	7.653	7.905	-3.2%	4.8%	5.1%	-7.0%	8.295	4.8%
Reading	1.439	1.575	-8.6%	1.449	1.484	-2.4%	0.9%	1.0%	-6.2%	1.588	0.9%
Revere	3.398	3.469	-2.0%	3.514	3.464	1.5%	2.2%	2.3%	-2.5%	3.585	2.1%
Saugus	2.505	2.392	4.7%	2.597	2.414	7.6%	1.6%	1.6%	3.4%	2.777	1.6%
Somerville	5.568	5.457	2.0%	5.545	5.528	0.3%	3.5%	3.6%	-3.6%	5.569	3.2%
Southborough	0.585	0.575	1.8%	0.614	0.606	1.3%	0.4%	0.4%	-2.6%	0.908	0.5%
Stoneham	2.035	1.900	7.1%	2.112	1.907	10.8%	1.3%	1.2%	6.4%	2.158	1.2%
Stoughton (P)	0.096	0.062	56.0%	0.174	0.220	-20.8%	0.1%	0.1%	-23.9%	0.112	0.1%
Swampscott	1.231	1.099	12.0%	1.257	1.124	11.8%	0.8%	0.7%	7.4%	1.398	0.8%
Wakefield (P)	1.210	1.290	-6.2%	1.264	1.335	-5.3%	0.8%	0.9%	-9.0%	1.475	0.851%
Waltham	6.037	5.583	8.1%	6.105	5.579	9.4%	3.8%	3.6%	5.2%	6.437	3.7%
Watertown	2.548	2.335	9.1%	2.615	2.327	12.4%	1.6%	1.5%	8.0%	2.555	1.5%
Wellesley (P)	0.045	0.001	8108.7%	0.155	0.000	81368.4%	0.1%	0.0%	78194.8%	1.027	0.6%
Weston	0.814	0.875	-6.9%	0.852	0.888	-4.0%	0.5%	0.6%	-7.8%	1.724	1.0%
Wilmington (P)	0.437	0.045	879.7%	0.374	0.078	377.6%	0.23%	0.05%	359.0%	0.348	0.20%
Winchester (P)	0.463	0.921	-49.8%	0.468	0.930	-49.6%	0.3%	0.6%	-51.6%	1.273	0.7%
Winthrop	1.148	1.022	12.4%	1.167	1.061	10.0%	0.7%	0.7%	5.8%	1.174	0.7%
Woburn (P)	1.240	2.200	-43.6%	1.797	1.842	-2.4%	1.1%	1.2%	-6.2%	2.196	1.3%
Subtotal Metro-System	155.463	154.650	0.5%	160.086	153.850	4.1%	100%	100%		173.240	100%
Chicopee Valley Aqueduct											
Chicopee	4.337	4.327	0.2%	4.480	4.294	4.3%	73.6%	73.2%	0.5%	5.026	70.7%
South Hadley FD #1	0.774	0.808	-4.1%	0.803	0.794	1.2%	13.2%	13.5%	-2.5%	1.012	14.2%
Wilbraham	0.787	0.781	0.8%	0.803	0.776	3.5%	13.2%	13.2%	-0.2%	1.068	15.0%
Subtotal CVA System	5.898	5.916	-0.3%	6.086	5.864	3.8%	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	1.190	1.201	-1.0%	1.248	1.191	4.8%				1.409	
Worcester (P)	0.000	0.000	0.0%	0.000	0.000	0.0%				0.000	
Other Revenue Customers ⁴	1.135	1.363	-16.7%	1.418	1.344	5.5%				1.363	
Subtotal Other Revenue Supply ⁵	2.325	2.564	-9.3%	2.666	2.535	5.2%				2.772	
Total Water Supplied											
Fully Supplied Metro Communities	143.479	142.263	0.9%	146.690	142.221	3.1%				156.813	
CVA Communities	5.898	5.916	-0.3%	6.086	5.864	3.8%				7.106	
Partially Supplied Communities	11.984	12.387	-3.3%	13.396	11.628	15.2%				16.427	
Other Revenue Customers	2.325	2.564	-9.3%	2.666	2.535	5.2%				2.772	
Total Water Supplied ⁶	163.686	163.130	0.3%	168.839	162.248	4.1%				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 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), 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.