

Massachusetts Water Resources Authority MWRA Water Supplied (MGD)

Reporting Period: August 2016

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

	Monthly (MGD)			YTD (MGD)			YTD System Share			Prior Year-End Totals	
	Aug		Flow Change	YTD		Flow Change	Flow Share ¹		% Change in YTD Flow Share	Ave. Flow mgd	Flow Share ¹
	2016	2015		2016	2015		2016	2015			
Metro-System Customers											
Arlington	4.889	4.476	9.2%	4.129	4.022	2.7%	2.2%	2.1%	2.1%	3.927	2.1%
Belmont	3.177	2.774	14.5%	2.296	2.256	1.8%	1.2%	1.2%	1.3%	2.232	1.2%
Boston (BWSC)	74.235	70.839	4.8%	66.183	66.101	0.1%	34.8%	34.9%	-0.4%	65.321	35.2%
Brookline	7.223	6.865	5.2%	5.312	5.649	-6.0%	2.8%	3.0%	-6.5%	5.561	3.0%
Canton (P)	3.089	2.108	46.5%	1.926	1.279	50.5%	1.0%	0.7%	49.8%	1.321	0.7%
Chelsea	3.631	3.614	0.5%	3.306	3.383	-2.3%	1.7%	1.8%	-2.8%	3.326	1.8%
Dedham-Westwood W.D. (P)	0.7526	0.4324	74.1%	0.267	0.148	80.2%	0.14%	0.08%	79.3%	0.155	0.1%
Everett	4.349	4.169	4.3%	3.941	3.965	-0.6%	2.1%	2.1%	-1.1%	3.905	2.1%
Framingham	7.821	7.141	9.5%	6.274	6.740	-6.9%	3.3%	3.6%	-7.4%	6.439	3.5%
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	8.735	7.959	9.8%	5.857	6.201	-5.6%	3.1%	3.3%	-6.0%	5.800	3.1%
Lynn (LWSC) (P)	0.224	0.216	3.8%	0.240	0.193	24.0%	0.13%	0.10%	23.4%	0.659	0.35%
Lynnfield W.D.	0.992	0.752	32.0%	0.612	0.526	16.4%	0.32%	0.28%	15.8%	0.508	0.27%
Malden	5.543	5.537	0.1%	5.264	5.639	-6.7%	2.8%	3.0%	-7.1%	5.485	3.0%
Marblehead	3.010	2.726	10.4%	1.970	1.892	4.1%	1.0%	1.0%	3.3%	1.848	1.0%
Marlborough (P)	4.280	3.575	19.7%	3.667	2.732	34.3%	1.9%	1.4%	33.6%	3.068	1.7%
Medford	5.420	5.569	-2.7%	4.958	5.157	-3.9%	2.6%	2.7%	-4.4%	5.076	2.7%
Melrose	2.848	2.825	0.8%	2.286	2.385	-4.1%	1.2%	1.3%	-4.6%	2.301	1.2%
Milton	3.648	3.322	9.8%	2.770	2.711	2.2%	1.5%	1.4%	1.7%	2.652	1.4%
Nahant	0.601	0.522	15.1%	0.423	0.387	9.2%	0.22%	0.20%	8.6%	0.376	0.20%
Needham (P)	1.828	1.806	1.2%	1.002	0.831	20.6%	0.5%	0.4%	20.0%	0.820	0.4%
Newton	12.445	11.594	7.3%	10.371	10.473	-1.0%	5.5%	5.5%	-1.5%	10.220	5.5%
Northborough (P)	1.105	0.968	14.2%	0.976	0.911	7.1%	0.5%	0.5%	6.5%	0.896	0.5%
Norwood	3.580	3.333	7.4%	2.895	2.991	-3.2%	1.5%	1.6%	-3.7%	2.883	1.6%
Peabody (P)	2.461	1.684	46.1%	1.412	1.274	10.8%	0.7%	0.7%	10.3%	1.189	0.6%
Quincy	10.992	10.507	4.6%	9.535	9.486	0.5%	5.0%	5.0%	0.0%	9.294	5.0%
Reading	2.228	1.995	11.7%	1.771	1.737	2.0%	0.9%	0.9%	1.5%	1.665	0.9%
Revere	4.266	4.249	0.4%	3.797	3.980	-4.6%	2.0%	2.1%	-5.1%	3.902	2.1%
Saugus	3.962	3.395	16.7%	3.117	3.031	2.8%	1.6%	1.6%	2.3%	2.914	1.6%
Somerville	7.176	6.504	10.3%	6.196	6.024	2.9%	3.3%	3.2%	2.3%	6.044	3.3%
Southborough	1.796	1.617	11.1%	1.160	1.087	6.8%	0.6%	0.6%	6.2%	1.048	0.6%
Stoneham	3.170	3.039	4.3%	2.429	2.644	-8.1%	1.3%	1.4%	-8.6%	2.505	1.3%
Stoughton (P)	0.313	1.035	-69.8%	0.236	0.986	-76.0%	0.1%	0.5%	-76.1%	0.903	0.5%
Swampscott	2.054	1.974	4.0%	1.485	1.474	0.7%	0.8%	0.8%	0.2%	1.447	0.8%
Wakefield (P)	2.302	1.794	28.3%	1.621	1.535	5.6%	0.9%	0.8%	5.1%	1.462	0.787%
Waltham	9.032	8.964	0.8%	7.264	7.700	-5.7%	3.8%	4.1%	-6.1%	7.406	4.0%
Watertown	3.134	3.022	3.7%	2.622	2.647	-0.9%	1.4%	1.4%	-1.4%	2.597	1.4%
Wellesley (P)	2.972	1.801	65.0%	1.576	0.934	68.8%	0.8%	0.5%	68.0%	0.834	0.4%
Weston	4.115	3.346	23.0%	2.316	2.037	13.7%	1.2%	1.1%	13.1%	1.930	1.0%
Wilmington (P)	1.342	0.927	44.8%	0.652	0.629	3.6%	0.34%	0.33%	3.1%	0.555	0.30%
Winchester (P)	2.437	2.135	14.1%	1.792	1.229	45.8%	0.9%	0.6%	45.1%	1.219	0.7%
Winthrop	1.446	1.393	3.8%	1.256	1.339	-6.3%	0.7%	0.7%	-6.7%	1.297	0.7%
Woburn (P)	5.460	4.095	33.3%	2.991	2.839	5.4%	1.6%	1.5%	4.8%	2.648	1.4%
Subtotal Metro-System	234.084	216.598	8.1%	190.155	189.185	0.5%	100%	100%		185.640	100%
Chicopee Valley Aqueduct											
Chicopee	6.666	6.516	2.3%	5.578	5.470	2.0%	68.6%	69.2%	-0.8%	5.329	69.7%
South Hadley FD #1	1.632	1.521	7.3%	1.206	1.157	4.2%	14.8%	14.6%	1.4%	1.102	14.4%
Wilbraham	1.892	1.858	1.8%	1.349	1.281	5.3%	16.6%	16.2%	2.4%	1.209	15.8%
Subtotal CVA System	10.191	9.895	3.0%	8.133	7.908	2.8%	100%	100%		7.640	100%
Other Revenue Supply											
Cambridge (P)	0.020	0.097	-79.0%	1.862	0.021	8769.4%				0.022	
Clinton ³	2.111	2.155	-2.0%	1.816	1.790	1.5%				1.735	
Worcester (P)	0.000	0.000	0.0%	0.000	0.000	0.0%				0.001	
Other Revenue Customers ⁴	1.540	1.570	-1.9%	1.410	1.454	-3.0%				1.486	
Subtotal Other Revenue Supply ⁵	3.672	3.822	-3.9%	5.088	3.265	55.9%				3.243	
Total Water Supplied											
Fully Supplied Metro Communities	205.520	194.021	5.9%	171.797	173.665	-1.1%				169.911	
CVA Communities	10.191	9.895	3.0%	8.133	7.908	2.8%				7.640	
Partially Supplied Communities	28.585	22.674	26.1%	20.219	15.541	30.1%				15.751	
Other Revenue Customers	3.651	3.725	-2.0%	3.227	3.244	-0.5%				3.221	
Total Water Supplied ⁶	247.946	230.316	7.7%	203.376	200.358	1.5%				196.522	

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.