

Massachusetts Water Resources Authority MWRA Water Supplied (MGD)

Reporting Period: September 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	
	Sep		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	4.354	4.327	0.6%	4.153	4.055	2.4%	2.2%	2.1%	2.5%	3.927	2.1%
Belmont	2.813	2.864	-1.8%	2.353	2.323	1.3%	1.2%	1.2%	1.4%	2.232	1.2%
Boston (BWSC)	69.662	70.943	-1.8%	66.564	66.633	-0.1%	34.6%	34.6%	-0.0%	65.321	35.2%
Brookline	6.476	7.160	-9.6%	5.439	5.815	-6.5%	2.8%	3.0%	-6.4%	5.561	3.0%
Canton (P)	2.571	1.987	29.4%	1.996	1.357	47.1%	1.0%	0.7%	47.2%	1.321	0.7%
Chelsea	3.392	3.536	-4.1%	3.315	3.400	-2.5%	1.7%	1.8%	-2.4%	3.326	1.8%
Dedham-Westwood W.D. (P)	0.426	0.665	-35.9%	0.284	0.205	38.7%	0.15%	0.11%	38.8%	0.155	0.1%
Everett	4.103	4.080	0.6%	3.959	3.978	-0.5%	2.1%	2.1%	-0.4%	3.905	2.1%
Framingham	6.967	7.102	-1.9%	6.350	6.780	-6.3%	3.3%	3.5%	-6.3%	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	7.069	7.537	-6.2%	5.990	6.348	-5.6%	3.1%	3.3%	-5.6%	5.800	3.1%
Lynn (LWSC) (P)	0.225	2.962	-92.4%	0.238	0.498	-52.1%	0.12%	0.26%	-52.1%	0.659	0.35%
Lynnfield W.D.	0.753	0.727	3.6%	0.627	0.548	14.5%	0.33%	0.28%	14.6%	0.508	0.27%
Malden	5.301	5.538	-4.3%	5.268	5.628	-6.4%	2.7%	2.9%	-6.3%	5.485	3.0%
Marblehead	2.506	2.702	-7.3%	2.029	1.981	2.4%	1.1%	1.0%	2.5%	1.848	1.0%
Marlborough (P)	4.510	4.168	8.2%	3.759	2.889	30.1%	2.0%	1.5%	30.2%	3.068	1.7%
Medford	5.100	5.569	-8.4%	4.974	5.202	-4.4%	2.6%	2.7%	-4.3%	5.076	2.7%
Melrose	2.383	2.727	-12.6%	2.297	2.422	-5.2%	1.2%	1.3%	-5.1%	2.301	1.2%
Milton	3.081	3.343	-7.9%	2.804	2.781	0.8%	1.5%	1.4%	0.9%	2.652	1.4%
Nahant	0.518	0.483	7.3%	0.434	0.398	8.9%	0.23%	0.21%	9.0%	0.376	0.20%
Needham (P)	1.542	2.117	-27.2%	1.061	0.972	9.1%	0.6%	0.5%	9.2%	0.820	0.4%
Newton	11.089	11.936	-7.1%	10.450	10.634	-1.7%	5.4%	5.5%	-1.7%	10.220	5.5%
Northborough (P)	1.013	0.976	3.8%	0.980	0.918	6.7%	0.5%	0.5%	6.8%	0.896	0.5%
Norwood	3.154	3.273	-3.7%	2.923	3.022	-3.3%	1.5%	1.6%	-3.2%	2.883	1.6%
Peabody (P)	2.274	1.723	32.0%	1.507	1.324	13.8%	0.8%	0.7%	13.9%	1.189	0.6%
Quincy	9.925	10.338	-4.0%	9.578	9.580	-0.0%	5.0%	5.0%	0.1%	9.294	5.0%
Reading	1.868	1.941	-3.7%	1.782	1.759	1.3%	0.9%	0.9%	1.4%	1.665	0.9%
Revere	3.909	4.063	-3.8%	3.809	3.989	-4.5%	2.0%	2.1%	-4.4%	3.902	2.1%
Saugus	3.324	3.331	-0.2%	3.139	3.064	2.5%	1.6%	1.6%	2.5%	2.914	1.6%
Somerville	6.307	6.415	-1.7%	6.209	6.067	2.3%	3.2%	3.2%	2.4%	6.044	3.3%
Southborough	1.469	1.613	-8.9%	1.194	1.145	4.3%	0.6%	0.6%	4.4%	1.048	0.6%
Stoneham	2.642	2.980	-11.3%	2.453	2.681	-8.5%	1.3%	1.4%	-8.4%	2.505	1.3%
Stoughton (P)	0.082	0.808	-89.9%	0.220	0.967	-77.3%	0.1%	0.5%	-77.3%	0.903	0.5%
Swampscott	1.819	1.892	-3.8%	1.521	1.520	0.1%	0.8%	0.8%	0.2%	1.447	0.8%
Wakefield (P)	2.157	1.732	24.6%	1.680	1.556	7.9%	0.9%	0.8%	8.0%	1.462	0.787%
Waltham	7.883	8.427	-6.5%	7.332	7.780	-5.8%	3.8%	4.0%	-5.7%	7.406	4.0%
Watertown	2.874	2.956	-2.8%	2.650	2.681	-1.1%	1.4%	1.4%	-1.1%	2.597	1.4%
Wellesley (P)	2.398	2.099	14.2%	1.666	1.062	56.9%	0.9%	0.6%	57.1%	0.834	0.4%
Weston	3.419	3.304	3.5%	2.437	2.176	12.0%	1.3%	1.1%	12.0%	1.930	1.0%
Wilmington (P)	1.060	0.939	12.8%	0.696	0.663	5.0%	0.36%	0.34%	5.1%	0.555	0.30%
Winchester (P)	1.992	2.098	-5.0%	1.814	1.324	37.0%	0.9%	0.7%	37.1%	1.219	0.7%
Winthrop	1.307	1.352	-3.3%	1.261	1.341	-5.9%	0.7%	0.7%	-5.9%	1.297	0.7%
Woburn (P)	4.035	4.042	-0.2%	3.105	2.971	4.5%	1.6%	1.5%	4.6%	2.648	1.4%
Subtotal Metro-System	209.750	218.776	-4.1%	192.300	192.437	-0.1%	100%	100%		185.640	100%
Chicopee Valley Aqueduct											
Chicopee	6.079	6.493	-6.4%	5.633	5.582	0.9%	68.5%	68.9%	-0.7%	5.329	69.7%
South Hadley FD #1	1.380	1.405	-1.8%	1.225	1.184	3.4%	14.9%	14.6%	1.8%	1.102	14.4%
Wilbraham	1.508	1.725	-12.6%	1.366	1.330	2.7%	16.6%	16.4%	1.1%	1.209	15.8%
Subtotal CVA System	8.967	9.624	-6.8%	8.224	8.097	1.6%	100%	100%		7.640	100%
Other Revenue Supply											
Cambridge (P)	0.016	0.093	-82.9%	1.660	0.029	5647.2%				0.022	
Clinton ³	1.790	2.094	-14.5%	1.813	1.824	-0.6%				1.735	
Worcester (P)	8.891	0.000	#DIV/0!	0.973	0.000	#DIV/0!				0.001	
Other Revenue Customers ⁴	1.444	1.540	-6.2%	1.414	1.463	-3.4%				1.486	
Subtotal Other Revenue Supply ⁵	12.141	3.726	225.8%	5.861	3.316	76.8%				3.243	
Total Water Supplied											
Fully Supplied Metro Communities	185.466	192.459	-3.6%	173.294	175.730	-1.4%				169.911	
CVA Communities	8.967	9.624	-6.8%	8.224	8.097	1.6%				7.640	
Partially Supplied Communities	33.191	26.409	25.7%	21.640	16.735	29.3%				15.751	
Other Revenue Customers	3.235	3.633	-11.0%	3.227	3.287	-1.8%				3.221	
Total Water Supplied ⁶	230.859	232.125	-0.5%	206.385	203.849	1.2%				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.