

Massachusetts Water Resources Authority MWRA Water Supplied (MGD)

Reporting Period: September 2015

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
	2015	2014		2015	2014		2015	2014			
Metro-System Customers											
Arlington	4.327	4.026	7.5%	4.055	3.801	6.7%	2.1%	2.1%	1.4%	3.711	2.1%
Belmont	2.864	2.481	15.4%	2.323	2.171	7.0%	1.2%	1.2%	1.7%	2.101	1.2%
Boston (BWSC)	70.838	69.148	2.4%	66.491	63.868	4.1%	34.6%	34.9%	-1.0%	62.998	35.3%
Brookline	7.160	6.810	5.1%	5.815	5.625	3.4%	3.0%	3.1%	-1.7%	5.428	3.0%
Canton (P)	1.987	1.612	23.3%	1.357	1.146	18.5%	0.7%	0.6%	12.6%	1.011	0.6%
Chelsea	3.536	3.325	6.3%	3.400	3.299	3.0%	1.8%	1.8%	-2.0%	3.264	1.8%
Dedham-Westwood W.D. (P)	0.6653	1.1958	-44.4%	0.205	0.309	-33.8%	0.11%	0.17%	-37.0%	0.240	0.1%
Everett	4.080	3.690	10.6%	3.978	3.704	7.4%	2.1%	2.0%	2.1%	3.642	2.0%
Framingham	7.102	7.235	-1.8%	6.780	6.652	1.9%	3.5%	3.6%	-3.1%	6.475	3.6%
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	7.537	7.186	4.9%	6.348	5.458	16.3%	3.3%	3.0%	10.6%	5.259	2.9%
Lynn (LWSC) (P)	3.097	0.191	1517.6%	0.512	0.244	109.8%	0.27%	0.13%	99.5%	0.208	0.12%
Lynnfield W.D.	0.727	0.645	12.7%	0.548	0.524	4.5%	0.28%	0.29%	-0.6%	0.482	0.27%
Malden	5.538	5.751	-3.7%	5.628	5.406	4.1%	2.9%	3.0%	-1.0%	5.453	3.1%
Marblehead	2.702	2.324	16.3%	1.981	1.910	3.7%	1.0%	1.0%	-1.4%	1.790	1.0%
Marlborough (P)	4.168	4.655	-10.5%	2.889	3.510	-17.7%	1.5%	1.9%	-21.7%	3.490	2.0%
Medford	5.569	5.324	4.6%	5.202	5.126	1.5%	2.7%	2.8%	-3.5%	5.052	2.8%
Melrose	2.727	2.645	3.1%	2.422	2.291	5.7%	1.3%	1.3%	0.5%	2.242	1.3%
Milton	3.343	3.335	0.2%	2.781	2.584	7.6%	1.4%	1.4%	2.3%	2.480	1.4%
Nahant	0.483	0.438	10.3%	0.398	0.354	12.4%	0.21%	0.19%	6.9%	0.334	0.19%
Needham (P)	2.1	1.525	38.9%	0.972	0.672	44.7%	0.5%	0.4%	37.6%	0.796	0.4%
Newton	11.936	11.474	4.0%	10.634	9.801	8.5%	5.5%	5.4%	3.1%	9.587	5.4%
Northborough (P)	0.976	0.910	7.3%	0.918	0.883	4.0%	0.5%	0.5%	-1.1%	0.867	0.5%
Norwood	3.273	3.336	-1.9%	3.022	3.052	-1.0%	1.6%	1.7%	-5.9%	2.949	1.7%
Peabody (P)	1.723	1.535	12.3%	1.324	1.202	10.1%	0.7%	0.7%	4.7%	1.163	0.7%
Quincy	10.338	10.194	1.4%	9.580	9.615	-0.4%	5.0%	5.3%	-5.3%	9.361	5.2%
Reading	1.941	1.761	10.2%	1.759	1.663	5.8%	0.9%	0.9%	0.6%	1.597	0.9%
Revere	4.063	4.040	0.6%	3.989	3.997	-0.2%	2.1%	2.2%	-5.1%	3.938	2.2%
Saugus	3.331	3.144	6.0%	3.064	2.968	3.2%	1.6%	1.6%	-1.9%	2.863	1.6%
Somerville	6.415	5.788	10.8%	6.067	5.561	9.1%	3.2%	3.0%	3.7%	5.546	3.1%
Southborough	1.613	1.353	19.2%	1.145	1.051	8.9%	0.6%	0.6%	3.6%	0.968	0.5%
Stoneham	2.980	3.009	-1.0%	2.681	2.780	-3.6%	1.4%	1.5%	-8.3%	2.656	1.5%
Stoughton (P)	0.808	1.150	-29.7%	0.967	0.816	18.5%	0.5%	0.4%	12.7%	0.869	0.5%
Swampscott	1.892	1.666	13.5%	1.520	1.540	-1.3%	0.8%	0.8%	-6.2%	1.436	0.8%
Wakefield (P)	1.732	1.658	4.5%	1.556	1.535	1.4%	0.8%	0.8%	-3.6%	1.457	0.816%
Waltham	8.443	7.954	6.2%	7.782	7.056	10.3%	4.0%	3.9%	4.9%	6.779	3.8%
Watertown	2.956	2.826	4.6%	2.681	2.748	-2.4%	1.4%	1.5%	-7.2%	2.665	1.5%
Wellesley (P)	2.099	1.439	45.8%	1.062	0.778	36.5%	0.6%	0.4%	29.8%	0.670	0.4%
Weston	3.304	3.139	5.2%	2.176	1.862	16.9%	1.1%	1.0%	11.1%	1.760	1.0%
Wilmington (P)	0.939	0.555	69.2%	0.663	0.299	121.9%	0.34%	0.16%	111.0%	0.278	0.16%
Winchester (P)	2.098	1.650	27.2%	1.324	1.064	24.4%	0.7%	0.6%	18.3%	0.969	0.5%
Winthrop	1.352	1.356	-0.3%	1.341	1.307	2.6%	0.7%	0.7%	-2.5%	1.280	0.7%
Woburn (P)	4.042	3.618	11.7%	2.971	2.604	14.1%	1.5%	1.4%	8.5%	2.428	1.4%
Subtotal Metro-System	218.822	207.098	5.7%	192.311	182.835	5.2%	100%	100%		178.539	100%
Chicopee Valley Aqueduct											
Chicopee	6.493	6.104	6.4%	5.582	5.405	3.3%	68.9%	70.1%	-1.6%	5.179	70.6%
South Hadley FD #1	1.405	1.251	12.3%	1.184	1.108	6.9%	14.6%	14.4%	1.8%	1.052	14.3%
Wilbraham	1.725	1.419	21.6%	1.330	1.197	11.1%	16.4%	15.5%	5.8%	1.108	15.1%
Subtotal CVA System	9.624	8.774	9.7%	8.097	7.710	5.0%	100%	100%		7.339	100%
Other Revenue Supply											
Cambridge (P)	0.093	0.000	100.0%	0.029	3.719	-99.2%				2.782	
Clinton ³	2.094	1.857	12.7%	1.824	1.774	2.8%				1.694	
Worcester (P)	0.000	0.000	0.0%	0.000	0.000	0.0%				0.000	
Other Revenue Customers ⁴	1.540	1.320	16.6%	1.452	1.387	4.7%				1.376	
Subtotal Other Revenue Supply ⁵	3.726	3.177	17.3%	3.305	6.880	-52.0%				5.852	
Total Water Supplied											
Fully Supplied Metro Communities	192.371	185.406	3.8%	175.590	167.775	4.7%				164.094	
CVA Communities	9.624	8.774	9.7%	8.097	7.710	5.0%				7.339	
Partially Supplied Communities	26.545	21.692	22.4%	16.750	18.780	-10.8%				17.226	
Other Revenue Customers	3.633	3.177	14.3%	3.276	3.161	3.6%				3.070	
Total Water Supplied ⁶	232.172	219.049	6.0%	203.713	197.425	3.2%				191.729	

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.