

Massachusetts Water Resources Authority MWRA Water Supplied (MGD)

Reporting Period: November 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	
	Nov		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			
	2014										
Metro-System Customers											
Arlington	3.433	3.364	2.0%	3.973	3.739	6.2%	2.1%	2.1%	1.7%	3.711	2.1%
Belmont	1.879	1.851	1.5%	2.272	2.127	6.8%	1.2%	1.2%	2.3%	2.101	1.2%
Boston (BWSC)	61.380	60.209	1.9%	65.850	63.499	3.7%	34.9%	35.2%	-0.7%	62.998	35.3%
Brookline	4.685	4.728	-0.9%	5.697	5.523	3.2%	3.0%	3.1%	-1.2%	5.428	3.0%
Canton (P)	1.046	0.392	166.6%	1.358	1.038	30.9%	0.7%	0.6%	25.3%	1.011	0.6%
Chelsea	3.108	3.135	-0.9%	3.357	3.286	2.2%	1.8%	1.8%	-2.2%	3.264	1.8%
Dedham-Westwood W.D. (P)	0.0088	0.0022	307.7%	0.169	0.261	-35.4%	0.09%	0.14%	-38.2%	0.240	0.1%
Everett	3.622	3.355	8.0%	3.925	3.644	7.7%	2.1%	2.0%	3.1%	3.642	2.0%
Framingham	5.312	5.807	-8.5%	6.562	6.532	0.5%	3.5%	3.6%	-3.8%	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	3.860	4.170	-7.4%	6.003	5.368	11.8%	3.2%	3.0%	7.1%	5.259	2.9%
Lynn (LWSC) (P)	1.122	0.104	979.4%	0.720	0.219	229.2%	0.38%	0.12%	215.2%	0.208	0.12%
Lynnfield W.D.	0.363	0.342	6.0%	0.522	0.497	4.9%	0.28%	0.28%	0.4%	0.482	0.27%
Malden	4.930	5.629	-12.4%	5.518	5.441	1.4%	2.9%	3.0%	-2.9%	5.453	3.1%
Marblehead	1.326	1.316	0.7%	1.899	1.838	3.3%	1.0%	1.0%	-1.1%	1.790	1.0%
Marlborough (P)	3.549	3.604	-1.5%	3.034	3.586	-15.4%	1.6%	2.0%	-19.0%	3.490	2.0%
Medford	4.663	4.803	-2.9%	5.127	5.075	1.0%	2.7%	2.8%	-3.3%	5.052	2.8%
Melrose	1.883	2.084	-9.7%	2.344	2.259	3.8%	1.2%	1.3%	-0.7%	2.242	1.3%
Milton	2.181	2.062	5.7%	2.701	2.512	7.5%	1.4%	1.4%	2.9%	2.480	1.4%
Nahant	0.302	0.267	13.4%	0.384	0.341	12.6%	0.20%	0.19%	7.8%	0.334	0.19%
Needham (P)	0.1	1.521	-93.4%	0.851	0.714	19.2%	0.5%	0.4%	14.1%	0.796	0.4%
Newton	8.796	8.712	1.0%	10.363	9.666	7.2%	5.5%	5.4%	2.6%	9.587	5.4%
Northborough (P)	0.809	0.819	-1.2%	0.903	0.873	3.5%	0.5%	0.5%	-0.9%	0.867	0.5%
Norwood	2.376	2.613	-9.1%	2.931	2.990	-2.0%	1.6%	1.7%	-6.1%	2.949	1.7%
Peabody (P)	0.652	1.034	-37.0%	1.241	1.187	4.5%	0.7%	0.7%	0.1%	1.163	0.7%
Quincy	8.195	8.425	-2.7%	9.402	9.443	-0.4%	5.0%	5.2%	-4.7%	9.361	5.2%
Reading	1.349	1.358	-0.7%	1.695	1.616	4.9%	0.9%	0.9%	0.5%	1.597	0.9%
Revere	3.586	3.824	-6.2%	3.930	3.966	-0.9%	2.1%	2.2%	-5.1%	3.938	2.2%
Saugus	2.438	2.538	-3.9%	2.963	2.894	2.4%	1.6%	1.6%	-2.0%	2.863	1.6%
Somerville	5.963	5.463	9.1%	6.058	5.563	8.9%	3.2%	3.1%	4.3%	5.546	3.1%
Southborough	0.706	0.671	5.3%	1.083	0.996	8.8%	0.6%	0.6%	4.2%	0.968	0.5%
Stoneham	1.889	2.223	-15.0%	2.567	2.697	-4.9%	1.4%	1.5%	-8.9%	2.656	1.5%
Stoughton (P)	0.820	0.974	-15.8%	0.949	0.865	9.8%	0.5%	0.5%	5.1%	0.869	0.5%
Swampscott	1.193	1.106	7.9%	1.482	1.473	0.6%	0.8%	0.8%	-3.7%	1.436	0.8%
Wakefield (P)	1.175	1.309	-10.2%	1.497	1.489	0.5%	0.8%	0.8%	-3.7%	1.457	0.816%
Waltham	6.066	5.853	3.6%	7.544	6.877	9.7%	4.0%	3.8%	5.0%	6.779	3.8%
Watertown	2.302	2.371	-2.9%	2.631	2.696	-2.4%	1.4%	1.5%	-6.6%	2.665	1.5%
Wellesley (P)	0.000	0.192	-100.0%	0.911	0.707	28.8%	0.5%	0.4%	23.4%	0.670	0.4%
Weston	0.977	1.465	-33.3%	2.029	1.808	12.2%	1.1%	1.0%	7.4%	1.760	1.0%
Wilmington (P)	0.172	0.226	-23.7%	0.606	0.297	104.2%	0.32%	0.16%	95.5%	0.278	0.16%
Winchester (P)	0.962	0.507	89.7%	1.288	1.018	26.5%	0.7%	0.6%	21.1%	0.969	0.5%
Winthrop	1.156	1.181	-2.1%	1.311	1.286	1.9%	0.7%	0.7%	-2.4%	1.280	0.7%
Woburn (P)	1.541	1.877	-17.9%	2.775	2.496	11.2%	1.5%	1.4%	6.4%	2.428	1.4%
Subtotal Metro-System	161.875	163.487	-1.0%	188.424	180.405	4.4%	100%	100%		178.539	100%
Chicopee Valley Aqueduct											
Chicopee	4.380	4.414	-0.8%	5.413	5.258	3.0%	69.5%	70.4%	-1.4%	5.179	70.6%
South Hadley FD #1	0.813	0.872	-6.7%	1.127	1.071	5.2%	14.5%	14.4%	0.8%	1.052	14.3%
Wilbraham	0.786	0.815	-3.5%	1.250	1.135	10.1%	16.0%	15.2%	5.5%	1.108	15.1%
Subtotal CVA System	5.979	6.100	-2.0%	7.791	7.464	4.4%	100%	100%		7.339	100%
Other Revenue Supply											
Cambridge (P)	0.000	0.000	0.0%	0.024	3.040	-99.2%				2.782	
Clinton ³	1.407	1.382	1.8%	1.770	1.724	2.7%				1.694	
Worcester (P)	0.000	0.000	0.0%	0.000	0.000	0.0%				0.000	
Other Revenue Customers ⁴	1.559	1.363	14.4%	1.471	1.378	6.8%				1.376	
Subtotal Other Revenue Supply⁵	2.967	2.745	8.1%	3.265	6.142	-46.8%				5.852	
Total Water Supplied											
Fully Supplied Metro Communities	149.918	150.925	-0.7%	172.121	165.655	3.9%				164.094	
CVA Communities	5.979	6.100	-2.0%	7.791	7.464	4.4%				7.339	
Partially Supplied Communities	11.958	12.562	-4.8%	16.327	17.790	-8.2%				17.226	
Other Revenue Customers	2.967	2.745	8.1%	3.241	3.102	4.5%				3.070	
Total Water Supplied⁶	170.822	172.333	-0.9%	199.480	194.011	2.8%				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.