

Massachusetts Water Resources Authority MWRA Water Supplied (MGD)

Reporting Period: July 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	
	Jul		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	5.043	4.374	15.3%	4.018	3.955	1.6%	2.2%	2.1%	2.4%	3.927	2.1%
Belmont	3.155	2.712	16.3%	2.168	2.180	-0.5%	1.2%	1.2%	0.3%	2.232	1.2%
Boston (BWSC)	73.377	71.103	3.2%	65.012	65.408	-0.6%	35.4%	35.3%	0.2%	65.321	35.2%
Brookline	6.996	6.650	5.2%	5.034	5.472	-8.0%	2.7%	3.0%	-7.2%	5.561	3.0%
Canton (P)	3.259	1.971	65.3%	1.756	1.158	51.7%	1.0%	0.6%	52.9%	1.321	0.7%
Chelsea	3.582	3.696	-3.1%	3.258	3.349	-2.7%	1.8%	1.8%	-1.9%	3.326	1.8%
Dedham-Westwood W.D. (P)	0.9225	0.1235	646.7%	0.196	0.106	84.2%	0.11%	0.06%	85.7%	0.155	0.1%
Everett	4.283	4.388	-2.4%	3.882	3.935	-1.3%	2.1%	2.1%	-0.5%	3.905	2.1%
Framingham	7.822	7.183	8.9%	6.049	6.681	-9.5%	3.3%	3.6%	-8.7%	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	9.130	7.645	19.4%	5.438	5.944	-8.5%	3.0%	3.2%	-7.8%	5.800	3.1%
Lynn (LWSC) (P)	0.201	0.206	-2.1%	0.242	0.190	27.4%	0.13%	0.10%	28.5%	0.659	0.35%
Lynnfield W.D.	1.004	0.732	37.2%	0.556	0.492	13.0%	0.30%	0.27%	13.9%	0.508	0.27%
Malden	5.571	5.478	1.7%	5.223	5.654	-7.6%	2.8%	3.1%	-6.9%	5.485	3.0%
Marblehead	3.029	2.616	15.8%	1.819	1.770	2.8%	1.0%	1.0%	3.6%	1.848	1.0%
Marlborough (P)	3.644	2.867	27.1%	3.578	2.608	37.2%	1.9%	1.4%	38.3%	3.068	1.7%
Medford	5.538	5.385	2.8%	4.893	5.097	-4.0%	2.7%	2.8%	-3.2%	5.076	2.7%
Melrose	3.044	2.742	11.0%	2.205	2.320	-5.0%	1.2%	1.3%	-4.2%	2.301	1.2%
Milton	3.748	3.388	10.6%	2.642	2.622	0.8%	1.4%	1.4%	1.6%	2.652	1.4%
Nahant	0.617	0.513	20.2%	0.397	0.368	8.0%	0.22%	0.20%	8.9%	0.376	0.20%
Needham (P)	1.828	1.845	-0.9%	0.882	0.688	28.1%	0.5%	0.4%	29.2%	0.820	0.4%
Newton	12.797	11.677	9.6%	10.069	10.309	-2.3%	5.5%	5.6%	-1.5%	10.220	5.5%
Northborough (P)	1.235	0.981	25.9%	0.957	0.903	6.0%	0.5%	0.5%	6.5%	0.896	0.5%
Norwood	3.647	3.404	7.1%	2.795	2.941	-5.0%	1.5%	1.6%	-4.2%	2.883	1.6%
Peabody (P)	2.865	1.808	58.5%	1.260	1.215	3.7%	0.7%	0.7%	4.6%	1.189	0.6%
Quincy	11.035	10.133	8.9%	9.323	9.337	-0.1%	5.1%	5.0%	0.7%	9.294	5.0%
Reading	2.068	2.053	0.7%	1.669	1.699	-1.7%	0.9%	0.9%	-0.9%	1.665	0.9%
Revere	4.256	4.166	2.2%	3.729	3.941	-5.4%	2.0%	2.1%	-4.6%	3.902	2.1%
Saugus	4.069	3.336	22.0%	2.993	2.978	0.5%	1.6%	1.6%	1.4%	2.914	1.6%
Somerville	6.166	7.181	-14.1%	6.054	5.954	1.7%	3.3%	3.2%	2.5%	6.044	3.3%
Southborough	1.889	1.515	24.7%	1.068	1.009	5.8%	0.6%	0.5%	6.7%	1.048	0.6%
Stoneham	3.293	3.124	5.4%	2.322	2.586	-10.2%	1.3%	1.4%	-9.5%	2.505	1.3%
Stoughton (P)	0.267	1.020	-73.8%	0.225	0.979	-77.0%	0.1%	0.5%	-76.8%	0.903	0.5%
Swampscott	2.074	1.885	10.0%	1.402	1.401	0.1%	0.8%	0.8%	0.9%	1.447	0.8%
Wakefield (P)	2.408	1.826	31.9%	1.522	1.497	1.7%	0.8%	0.8%	2.5%	1.462	0.787%
Waltham	9.220	8.850	4.2%	7.007	7.516	-6.8%	3.8%	4.1%	-6.0%	7.406	4.0%
Watertown	3.159	2.947	7.2%	2.548	2.592	-1.7%	1.4%	1.4%	-0.9%	2.597	1.4%
Wellesley (P)	3.076	1.747	76.1%	1.373	0.807	70.2%	0.7%	0.4%	71.6%	0.834	0.4%
Weston	4.555	3.258	39.8%	2.054	1.846	11.3%	1.1%	1.0%	12.2%	1.930	1.0%
Wilmington (P)	1.035	1.071	-3.4%	0.551	0.586	-5.8%	0.30%	0.32%	-5.1%	0.555	0.30%
Winchester (P)	2.585	2.309	12.0%	1.698	1.096	54.9%	0.9%	0.6%	56.2%	1.219	0.7%
Winthrop	1.507	1.374	9.7%	1.228	1.332	-7.8%	0.7%	0.7%	-7.0%	1.297	0.7%
Woburn (P)	5.412	4.084	32.5%	2.565	2.655	-3.4%	1.4%	1.4%	-2.6%	2.648	1.4%
Subtotal Metro-System	234.411	215.364	8.8%	183.661	185.176	-0.8%	100%	100%		185.640	100%
Chicopee Valley Aqueduct											
Chicopee	7.269	6.296	15.5%	5.419	5.317	1.9%	69.2%	69.8%	-0.9%	5.329	69.7%
South Hadley FD #1	1.841	1.444	27.5%	1.144	1.104	3.7%	14.6%	14.5%	0.8%	1.102	14.4%
Wilbraham	2.344	1.660	41.2%	1.270	1.197	6.1%	16.2%	15.7%	3.2%	1.209	15.8%
Subtotal CVA System	11.454	9.400	21.9%	7.833	7.617	2.8%	100%	100%		7.640	100%
Other Revenue Supply											
Cambridge (P)	3.859	0.067	5637.2%	2.130	0.010	21556.1%				0.022	
Clinton ³	2.411	2.108	14.4%	1.773	1.737	2.1%				1.735	
Worcester (P)	0.000	0.000	0.0%	0.000	0.000	0.0%				0.001	
Other Revenue Customers ⁴	1.400	1.545	-9.4%	1.394	1.437	-2.9%				1.486	
Subtotal Other Revenue Supply ⁵	7.670	3.720	106.2%	5.298	3.183	66.4%				3.243	
Total Water Supplied											
Fully Supplied Metro Communities	205.672	193.506	6.3%	166.856	170.688	-2.2%				169.911	
CVA Communities	11.454	9.400	21.9%	7.833	7.617	2.8%				7.640	
Partially Supplied Communities	32.598	21.926	48.7%	18.935	14.498	30.6%				15.751	
Other Revenue Customers	3.811	3.653	4.3%	3.168	3.174	-0.2%				3.221	
Total Water Supplied ⁶	253.535	228.484	11.0%	196.792	195.977	0.4%				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.