

Massachusetts Water Resources Authority MWRA Water Supplied (MGD)

Reporting Period: July 2017

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

	Monthly (MGD)						YTD			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				
	2017	2016		2017	2016		2017	2016							
	2017	2016	Flow Change	2017	2016	Flow Change	2017	2016	% Change in YTD Flow Share	Ave. Flow mgd	Flow Share 1				
Metro-System Customers															
Arlington	4.040	5.043	-19.9%	3.538	4.018	-11.9%	2.1%	2.2%	-4.6%	3.981	2.1%				
Belmont	2.424	3.155	-23.2%	1.875	2.168	-13.5%	1.1%	1.2%	-6.3%	2.217	1.2%				
Boston (BWSC)	68.458	73.377	-6.7%	62.305	65.012	-4.2%	36.8%	35.4%	3.9%	65.524	35.4%				
Brookline	5.993	6.996	-14.3%	4.719	5.034	-6.3%	2.8%	2.7%	1.6%	5.192	2.8%				
Canton (P)	1.424	3.259	-56.3%	1.376	1.756	-21.7%	0.8%	1.0%	-15.1%	1.936	1.0%				
Chelsea	3.681	3.571	3.1%	3.377	3.257	3.7%	2.0%	1.8%	12.4%	3.263	1.8%				
Dedham-Westwood W.D. (P)	0.451	0.923	-51.1%	0.084	0.196	-57.1%	0.05%	0.11%	-53.6%	0.226	0.1%				
Everett	3.884	4.283	-9.3%	3.745	3.882	-3.5%	2.2%	2.1%	4.6%	3.953	2.1%				
Framingham	6.630	7.822	-15.2%	5.506	6.049	-9.0%	3.2%	3.3%	-1.3%	6.104	3.3%				
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	6.285	9.130	-31.2%	4.623	5.438	-15.0%	2.7%	3.0%	-7.8%	5.549	3.0%				
Lynn (LWSC) (P)	0.239	0.201	18.7%	0.221	0.242	-8.8%	0.13%	0.13%	-1.1%	0.249	0.13%				
Lynnfield W.D.	0.744	1.004	-25.9%	0.503	0.556	-9.6%	0.30%	0.30%	-2.1%	0.571	0.31%				
Malden	5.394	5.571	-3.2%	4.835	5.223	-7.4%	2.9%	2.8%	0.3%	5.158	2.8%				
Marblehead	2.497	3.029	-17.5%	1.634	1.819	-10.1%	1.0%	1.0%	-2.6%	1.884	1.0%				
Marlborough (P)	4.696	3.644	28.9%	3.896	3.578	8.9%	2.3%	1.9%	18.0%	3.739	2.0%				
Medford	4.879	5.522	-11.6%	4.382	4.891	-10.4%	2.6%	2.7%	-2.9%	4.869	2.6%				
Melrose	2.372	3.044	-22.1%	1.930	2.205	-12.5%	1.1%	1.2%	-5.1%	2.177	1.2%				
Milton	3.137	3.748	-16.3%	2.410	2.642	-8.8%	1.4%	1.4%	-1.1%	2.666	1.4%				
Nahant	0.477	0.617	-22.6%	0.343	0.397	-13.6%	0.20%	0.22%	-6.3%	0.410	0.22%				
Needham (P)	0.960	1.828	-47.5%	0.516	0.882	-41.5%	0.3%	0.5%	-36.6%	0.846	0.5%				
Newton	9.992	12.797	-21.9%	8.204	10.069	-18.5%	4.8%	5.5%	-11.7%	9.833	5.3%				
Northborough (P)	0.956	1.235	-22.6%	0.860	0.957	-10.1%	0.5%	0.5%	-2.6%	0.946	0.5%				
Norwood	3.412	3.647	-6.4%	2.781	2.795	-0.5%	1.6%	1.5%	7.9%	2.825	1.5%				
Peabody (P)	3.868	2.865	35.0%	2.492	1.260	97.8%	1.5%	0.7%	114.4%	1.479	0.8%				
Quincy	9.159	11.035	-17.0%	8.312	9.323	-10.9%	4.9%	5.1%	-3.4%	9.305	5.0%				
Reading	1.845	2.312	-20.2%	1.590	1.705	-6.7%	0.9%	0.9%	1.1%	1.687	0.9%				
Revere	3.894	4.256	-8.5%	3.572	3.729	-4.2%	2.1%	2.0%	3.8%	3.735	2.0%				
Saugus	3.367	4.070	-17.3%	2.766	2.994	-7.6%	1.6%	1.6%	0.1%	3.016	1.6%				
Somerville	5.743	6.166	-6.9%	5.579	6.054	-7.8%	3.3%	3.3%	-0.1%	6.048	3.3%				
Southborough	1.337	1.889	-29.2%	0.846	1.068	-20.8%	0.5%	0.6%	-14.1%	1.069	0.6%				
Stoneham	2.661	3.293	-19.2%	2.127	2.321	-8.4%	1.3%	1.3%	-0.7%	2.309	1.2%				
Stoughton (P)	0.035	0.267	-87.0%	0.123	0.225	-45.3%	0.1%	0.1%	-40.7%	0.194	0.1%				
Swampscott	1.826	2.074	-11.9%	1.339	1.402	-4.5%	0.8%	0.8%	3.6%	1.444	0.8%				
Wakefield (P)	1.728	2.408	-28.2%	1.447	1.522	-4.9%	0.9%	0.8%	3.1%	1.655	0.894%				
Waltham	7.931	9.220	-14.0%	6.321	7.007	-9.8%	3.7%	3.8%	-2.2%	6.894	3.7%				
Watertown	2.908	3.159	-8.0%	2.511	2.548	-1.5%	1.5%	1.4%	6.8%	2.584	1.4%				
Wellesley (P)	2.237	3.076	-27.3%	0.687	1.373	-50.0%	0.4%	0.7%	-45.8%	1.329	0.7%				
Weston	2.780	4.555	-39.0%	1.504	2.054	-26.8%	0.9%	1.1%	-20.6%	2.150	1.2%				
Wilmington (P)	0.616	1.035	-40.5%	0.311	0.551	-43.7%	0.18%	0.30%	-38.9%	0.592	0.32%				
Winchester (P)	1.901	2.585	-26.5%	1.241	1.698	-26.9%	0.7%	0.9%	-20.8%	1.618	0.9%				
Winthrop	1.289	1.507	-14.5%	1.135	1.228	-7.6%	0.7%	0.7%	0.2%	1.232	0.7%				
Woburn (P)	2.921	5.872	-50.3%	1.963	2.631	-25.4%	1.2%	1.4%	-19.1%	2.773	1.5%				
Subtotal Metro-System	201.071	235.087	-14.5%	169.528	183.759	-7.7%	100%	100%		185.233	100%				
Chicopee Valley Aqueduct															
Chicopee	5.935	7.269	-18.3%	4.862	5.419	-10.3%	70.8%	69.2%	2.3%	5.339	69.3%				
South Hadley FD #1	1.402	1.841	-23.9%	0.977	1.144	-14.6%	14.2%	14.6%	-2.6%	1.132	14.7%				
Wilbraham	1.510	2.344	-35.6%	1.030	1.270	-18.9%	15.0%	16.2%	-7.5%	1.238	16.1%				
Subtotal CVA System	8.847	11.454	-22.8%	6.869	7.833	-12.3%	100%	100%		7.709	100%				
Other Revenue Supply															
Cambridge (P)	0.000	3.859	-100.0%	0.000	2.130	-100.0%				2.320					
Clinton 3	1.698	2.143	-20.7%	1.383	1.575	-12.2%				1.509					
Worcester (P)	0.000	0.000	0.0%	0.000	0.000	0.0%				2.315					
Other Revenue Customers 4	1.379	1.380	-0.1%	1.327	1.391	-4.6%				1.427					
Subtotal Other Revenue Supply 5	3.078	7.381	-58.3%	2.709	5.096	-46.8%				7.571					
Total Water Supplied															
Fully Supplied Metro Communities	179.040	205.889	-13.0%	154.312	166.887	-7.5%				167.650					
CVA Communities	8.847	11.454	-22.8%	6.869	7.833	-12.3%				7.709					
Partially Supplied Communities	22.031	33.057	-33.4%	15.217	19.002	-19.9%				22.218					
Other Revenue Customers	3.078	3.523	-12.6%	2.709	2.967	-8.7%				2.936					
Total Water Supplied 6	212.996	253.923	-16.1%	179.107	196.689	-8.9%				200.513					

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 Valley Aqueduct (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.