

Massachusetts Water Resources Authority MWRA Water Supplied (MGD)

Reporting Period: October 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	
	Oct		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	3.806	3.767	1.0%	4.118	4.026	2.3%	2.2%	2.1%	2.5%	3.927	2.1%
Belmont	2.057	2.201	-6.6%	2.323	2.310	0.5%	1.2%	1.2%	0.7%	2.232	1.2%
Boston (BWSC)	65.236	64.498	1.1%	66.429	66.415	0.0%	34.8%	34.7%	0.2%	65.321	35.2%
Brookline	5.095	5.638	-9.6%	5.404	5.797	-6.8%	2.8%	3.0%	-6.6%	5.561	3.0%
Canton (P)	1.973	1.674	17.8%	1.994	1.389	43.5%	1.0%	0.7%	43.8%	1.321	0.7%
Chelsea	3.166	3.226	-1.9%	3.300	3.382	-2.4%	1.7%	1.8%	-2.2%	3.326	1.8%
Dedham-Westwood W.D. (P)	0.086	0.007	1086.4%	0.264	0.185	42.9%	0.14%	0.10%	43.2%	0.155	0.1%
Everett	4.028	3.759	7.2%	3.966	3.955	0.3%	2.1%	2.1%	0.5%	3.905	2.1%
Framingham	5.822	5.856	-0.6%	6.296	6.686	-5.8%	3.3%	3.5%	-5.6%	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	4.963	5.037	-1.5%	5.885	6.214	-5.3%	3.1%	3.3%	-5.1%	5.800	3.1%
Lynn (LWSC) (P)	0.385	2.163	-82.2%	0.253	0.667	-62.1%	0.13%	0.35%	-62.0%	0.659	0.35%
Lynnfield W.D.	0.474	0.446	6.3%	0.611	0.537	13.8%	0.32%	0.28%	14.0%	0.508	0.27%
Malden	4.990	5.116	-2.5%	5.240	5.576	-6.0%	2.7%	2.9%	-5.8%	5.485	3.0%
Marblehead	1.721	1.737	-0.9%	1.998	1.956	2.1%	1.0%	1.0%	2.3%	1.848	1.0%
Marlborough (P)	3.993	3.810	4.8%	3.783	2.983	26.8%	2.0%	1.6%	27.1%	3.068	1.7%
Medford	4.689	4.912	-4.6%	4.945	5.173	-4.4%	2.6%	2.7%	-4.2%	5.076	2.7%
Melrose	1.914	2.103	-9.0%	2.258	2.390	-5.5%	1.2%	1.3%	-5.3%	2.301	1.2%
Milton	2.344	2.505	-6.4%	2.757	2.753	0.2%	1.4%	1.4%	0.4%	2.652	1.4%
Nahant	0.371	0.340	9.0%	0.427	0.392	8.9%	0.22%	0.21%	9.2%	0.376	0.20%
Needham (P)	0.460	0.509	-9.7%	1.000	0.925	8.1%	0.5%	0.5%	8.3%	0.820	0.4%
Newton	8.835	9.490	-6.9%	10.285	10.517	-2.2%	5.4%	5.5%	-2.0%	10.220	5.5%
Northborough (P)	0.887	0.860	3.2%	0.970	0.912	6.3%	0.5%	0.5%	6.6%	0.896	0.5%
Norwood	2.708	2.662	1.7%	2.901	2.986	-2.8%	1.5%	1.6%	-2.6%	2.883	1.6%
Peabody (P)	1.498	1.082	38.5%	1.506	1.299	15.9%	0.8%	0.7%	16.1%	1.189	0.6%
Quincy	8.914	9.005	-1.0%	9.511	9.521	-0.1%	5.0%	5.0%	0.1%	9.294	5.0%
Reading	1.461	1.470	-0.6%	1.749	1.730	1.1%	0.9%	0.9%	1.3%	1.665	0.9%
Revere	3.657	3.737	-2.1%	3.794	3.963	-4.3%	2.0%	2.1%	-4.1%	3.902	2.1%
Saugus	2.723	2.578	5.7%	3.097	3.014	2.7%	1.6%	1.6%	2.9%	2.914	1.6%
Somerville	5.818	6.071	-4.2%	6.169	6.067	1.7%	3.2%	3.2%	1.9%	6.044	3.3%
Southborough	0.891	0.909	-2.0%	1.163	1.121	3.8%	0.6%	0.6%	4.0%	1.048	0.6%
Stoneham	2.006	2.213	-9.3%	2.407	2.633	-8.6%	1.3%	1.4%	-8.4%	2.505	1.3%
Stoughton (P)	0.075	0.921	-91.9%	0.205	0.962	-78.7%	0.1%	0.5%	-78.7%	0.903	0.5%
Swampscott	1.356	1.423	-4.7%	1.505	1.510	-0.4%	0.8%	0.8%	-0.2%	1.447	0.8%
Wakefield (P)	1.693	1.288	31.4%	1.681	1.529	10.0%	0.9%	0.8%	10.2%	1.462	0.787%
Waltham	6.147	6.869	-10.5%	7.212	7.687	-6.2%	3.8%	4.0%	-6.0%	7.406	4.0%
Watertown	2.530	2.511	0.8%	2.638	2.663	-1.0%	1.4%	1.4%	-0.8%	2.597	1.4%
Wellesley (P)	0.954	0.465	105.1%	1.594	1.001	59.2%	0.8%	0.5%	59.6%	0.834	0.4%
Weston	1.839	1.747	5.3%	2.376	2.133	11.4%	1.2%	1.1%	11.6%	1.930	1.0%
Wilmington (P)	0.699	0.525	33.0%	0.697	0.649	7.3%	0.37%	0.34%	7.5%	0.555	0.30%
Winchester (P)	1.257	1.281	-1.9%	1.757	1.320	33.1%	0.9%	0.7%	33.4%	1.219	0.7%
Winthrop	1.189	1.199	-0.9%	1.254	1.326	-5.5%	0.7%	0.7%	-5.3%	1.297	0.7%
Woburn (P)	2.667	2.242	19.0%	3.061	2.897	5.7%	1.6%	1.5%	5.9%	2.648	1.4%
Subtotal Metro-System	177.374	179.852	-1.4%	190.783	191.153	-0.2%	100%	100%		185.640	100%
Chicopee Valley Aqueduct											
Chicopee	4.839	4.925	-1.8%	5.552	5.515	0.7%	68.7%	69.2%	-0.7%	5.329	69.7%
South Hadley FD #1	0.923	0.928	-0.6%	1.194	1.158	3.1%	14.8%	14.5%	1.8%	1.102	14.4%
Wilbraham	1.004	0.998	0.5%	1.329	1.296	2.6%	16.5%	16.3%	1.2%	1.209	15.8%
Subtotal CVA System	6.765	6.851	-1.3%	8.076	7.970	1.3%	100%	100%		7.640	100%
Other Revenue Supply											
Cambridge (P)	5.122	0.000	100.0%	2.012	0.026	7656.8%				0.022	
Clinton ³	1.491	1.652	-9.7%	1.781	1.806	-1.4%				1.735	
Worcester (P)	10.730	0.000	100.0%	1.965	0.000	100.0%				0.001	
Other Revenue Customers ⁴	1.487	1.550	-4.0%	1.421	1.472	-3.4%				1.486	
Subtotal Other Revenue Supply ⁵	18.831	3.202	488.2%	7.179	3.304	117.3%				3.243	
Total Water Supplied											
Fully Supplied Metro Communities	160.749	163.026	-1.4%	172.018	174.435	-1.4%				169.911	
CVA Communities	6.765	6.851	-1.3%	8.076	7.970	1.3%				7.640	
Partially Supplied Communities	32.477	16.827	93.0%	22.741	16.744	35.8%				15.751	
Other Revenue Customers	2.979	3.202	-7.0%	3.202	3.278	-2.3%				3.221	
Total Water Supplied ⁶	202.970	189.905	6.9%	206.037	202.427	1.8%				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.