

Massachusetts Water Resources Authority MWRA Water Supplied (MGD)

Reporting Period: May 2016

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

	Monthly (MGD)			YTD (MGD)			YTD Share			System		Prior Year-End Totals	
	May		Flow Change	YTD		Flow Change	Flow Share ¹		% Change in YTD Flow Share	Ave. Flow mgd	Flow Share ¹	2015	
	2016	2015		2016	2015		2016	2015				Ave. Flow mgd	Flow Share ¹
Metro-System Customers													
Arlington	3.956	4.387	-9.8%	3.677	3.835	-4.1%	2.2%	2.2%	0.8%			3.927	2.1%
Belmont	2.183	2.497	-12.6%	1.835	1.993	-7.9%	1.1%	1.1%	-3.2%			2.232	1.2%
Boston (BWSC)	64.691	66.886	-3.3%	62.299	63.831	-2.4%	37.4%	36.5%	2.6%			65.321	35.2%
Brookline	5.128	6.096	-15.9%	4.363	4.972	-12.3%	2.6%	2.8%	-7.7%			5.561	3.0%
Canton (P)	1.557	1.564	-0.5%	1.274	0.851	49.7%	0.8%	0.5%	57.4%			1.321	0.7%
Chelsea	3.244	3.395	-4.4%	3.154	3.251	-3.0%	1.9%	1.9%	2.0%			3.326	1.8%
Dedham-Westwood W.D. (P)	0.0323	0.3223	-90.0%	0.017	0.081	-79.1%	0.01%	0.05%	-78.0%			0.155	0.1%
Everett	3.832	3.817	0.4%	3.757	3.817	-1.6%	2.3%	2.2%	3.5%			3.905	2.1%
Framingham	6.135	7.159	-14.3%	5.373	6.538	-17.8%	3.2%	3.7%	-13.6%			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	5.597	7.919	-29.3%	4.159	5.189	-19.9%	2.5%	3.0%	-15.7%			5.800	3.1%
Lynn (LWSC) (P)	0.282	0.268	5.4%	0.254	0.181	40.1%	0.15%	0.10%	47.3%			0.659	0.35%
Lynnfield W.D.	0.573	0.669	-14.3%	0.410	0.411	-0.3%	0.25%	0.23%	4.8%			0.508	0.27%
Malden	5.068	5.588	-9.3%	5.104	5.722	-10.8%	3.1%	3.3%	-6.2%			5.485	3.0%
Marblehead	1.998	2.251	-11.2%	1.414	1.479	-4.4%	0.8%	0.8%	0.5%			1.848	1.0%
Marlborough (P)	4.125	4.001	3.1%	3.355	2.279	47.2%	2.0%	1.3%	54.8%			3.068	1.7%
Medford	4.938	5.419	-8.9%	4.671	4.986	-6.3%	2.8%	2.8%	-1.5%			5.076	2.7%
Melrose	2.255	2.626	-14.1%	1.927	2.197	-12.3%	1.2%	1.3%	-7.8%			2.301	1.2%
Milton	2.598	2.987	-13.0%	2.289	2.372	-3.5%	1.4%	1.4%	1.5%			2.652	1.4%
Nahant	0.402	0.410	-2.0%	0.327	0.320	2.2%	0.20%	0.18%	7.5%			0.376	0.20%
Needham (P)	1.095	1.008	8.6%	0.560	0.283	97.7%	0.3%	0.2%	107.9%			0.820	0.4%
Newton	10.112	11.728	-13.8%	9.126	9.810	-7.0%	5.5%	5.6%	-2.2%			10.220	5.5%
Northborough (P)	0.950	1.097	-13.5%	0.847	0.877	-3.4%	0.5%	0.5%	1.6%			0.896	0.5%
Norwood	2.856	3.207	-10.9%	2.486	2.768	-10.2%	1.5%	1.6%	-5.6%			2.883	1.6%
Peabody (P)	1.134	1.359	-16.6%	0.777	0.995	-21.8%	0.5%	0.6%	-17.8%			1.189	0.6%
Quincy	9.354	9.702	-3.6%	8.803	9.070	-2.9%	5.3%	5.2%	2.1%			9.294	5.0%
Reading	1.793	2.145	-16.4%	1.473	1.588	-7.2%	0.9%	0.9%	-2.5%			1.665	0.9%
Revere	3.703	4.064	-8.9%	3.550	3.828	-7.3%	2.1%	2.2%	-2.5%			3.902	2.1%
Saugus	3.024	3.430	-11.8%	2.615	2.822	-7.3%	1.6%	1.6%	-2.5%			2.914	1.6%
Somerville	5.924	6.028	-1.7%	6.015	5.686	5.8%	3.6%	3.2%	11.2%			6.044	3.3%
Southborough	1.076	1.425	-24.5%	0.771	0.831	-7.1%	0.5%	0.5%	-2.4%			1.048	0.6%
Stoneham	2.293	3.028	-24.3%	1.991	2.417	-17.6%	1.2%	1.4%	-13.4%			2.505	1.3%
Stoughton (P)	0.238	1.009	-76.4%	0.219	0.957	-77.1%	0.1%	0.5%	-75.9%			0.903	0.5%
Swampscott	1.428	1.677	-14.8%	1.181	1.228	-3.8%	0.7%	0.7%	1.2%			1.447	0.8%
Wakefield (P)	1.475	1.711	-13.7%	1.215	1.363	-10.9%	0.7%	0.8%	-6.3%			1.462	0.787%
Waltham	6.815	8.244	-17.3%	6.309	7.128	-11.5%	3.8%	4.1%	-6.9%			7.406	4.0%
Watertown	2.597	2.819	-7.9%	2.337	2.474	-5.5%	1.4%	1.4%	-0.7%			2.597	1.4%
Wellesley (P)	1.109	1.404	-21.0%	0.803	0.483	66.2%	0.5%	0.3%	74.7%			0.834	0.4%
Weston	2.095	2.764	-24.2%	1.216	1.360	-10.6%	0.7%	0.8%	-6.0%			1.930	1.0%
Wilmington (P)	0.735	1.357	-45.9%	0.312	0.435	-28.4%	0.19%	0.25%	-24.7%			0.555	0.30%
Winchester (P)	2.621	1.636	60.2%	1.412	0.709	99.2%	0.8%	0.4%	109.5%			1.219	0.7%
Winthrop	1.219	1.329	-8.3%	1.138	1.326	-14.1%	0.7%	0.8%	-9.7%			1.297	0.7%
Woburn (P)	2.593	3.662	-29.2%	1.574	2.223	-29.2%	0.9%	1.3%	-25.5%			2.648	1.4%
Subtotal Metro-System	184.832	204.092	-9.4%	166.390	174.968	-4.9%	100%	100%				185.640	100%
Chicopee Valley Aqueduct													
Chicopee	5.316	6.473	-17.9%	4.739	4.988	-5.0%	72.4%	70.9%	2.1%			5.329	69.7%
South Hadley FD #1	1.105	1.465	-24.6%	0.893	0.997	-10.5%	13.6%	14.2%	-3.8%			1.102	14.4%
Wilbraham	1.257	1.775	-29.2%	0.913	1.049	-13.0%	13.9%	14.9%	-6.4%			1.209	15.8%
Subtotal CVA System	7.677	9.713	-21.0%	6.545	7.035	-7.0%	100%	100%				7.640	100%
Other Revenue Supply													
Cambridge (P)	2.471	0.000	100.0%	1.426	0.000	100.0%						0.022	
Clinton ³	1.730	2.038	-15.1%	1.503	1.590	-5.5%						1.735	
Worcester (P)	0.000	0.000	0.0%	0.000	0.000	0.0%						0.001	
Other Revenue Customers⁴	1.380	1.378	0.1%	1.396	1.411	-1.1%						1.486	
Subtotal Other Revenue Supply⁵	5.581	3.416	63.4%	4.325	3.001	44.1%						3.243	
Total Water Supplied													
Fully Supplied Metro Communities	166.887	183.694	-9.1%	153.771	163.251	-5.8%						169.911	
CVA Communities	7.677	9.713	-21.0%	6.545	7.035	-7.0%						7.640	
Partially Supplied Communities	20.416	20.398	0.1%	14.046	11.717	19.9%						15.751	
Other Revenue Customers	3.110	3.416	-9.0%	2.899	3.001	-3.4%						3.221	
Total Water Supplied⁶	198.090	217.221	-8.8%	177.260	185.004	-4.2%						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 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.