

# Massachusetts Water Resources Authority MWRA Water Supplied (MGD)

**Reporting Period: March 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	
	Mar		Flow Change	YTD		Flow Change	Flow Share <sup>1</sup>		% Change in YTD Flow Share	Ave. Flow mgd	Flow Share <sup>1</sup>
	2016	2015		2016	2015		2016	2015			
<b>Metro-System Customers</b>											
Arlington	3.564	3.783	-5.8%	3.619	3.678	-1.6%	2.2%	2.2%	1.4%	3.927	2.1%
Belmont	1.705	1.869	-8.8%	1.743	1.870	-6.8%	1.1%	1.1%	-4.0%	2.232	1.2%
Boston (BWSC)	61.235	63.763	-4.0%	61.455	62.075	-1.0%	38.0%	37.3%	2.0%	65.321	35.2%
Brookline	4.075	4.766	-14.5%	4.152	4.645	-10.6%	2.6%	2.8%	-7.9%	5.561	3.0%
Canton (P)	1.431	0.802	78.5%	1.284	0.601	113.6%	0.8%	0.4%	120.1%	1.321	0.7%
Chelsea	3.158	3.368	-6.2%	3.126	3.197	-2.2%	1.9%	1.9%	0.8%	3.326	1.8%
Dedham-Westwood W.D. (P)	0.0021	0.0094	-77.6%	0.022	0.014	55.5%	0.01%	0.01%	60.3%	0.155	0.1%
Everett	3.652	3.753	-2.7%	3.756	3.779	-0.6%	2.3%	2.3%	2.5%	3.905	2.1%
Framingham	5.167	6.630	-22.1%	5.155	6.565	-21.5%	3.2%	3.9%	-19.1%	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 <sup>2</sup>	3.745	4.172	-10.2%	3.738	4.263	-12.3%	2.3%	2.6%	-9.6%	5.800	3.1%
Lynn (LWSC) (P)	0.389	0.184	111.3%	0.243	0.118	106.0%	0.15%	0.07%	112.3%	0.659	0.35%
Lynnfield W.D.	0.366	0.354	3.4%	0.360	0.339	6.2%	0.22%	0.20%	9.5%	0.508	0.27%
Malden	4.803	5.983	-19.7%	5.189	5.817	-10.8%	3.2%	3.5%	-8.1%	5.485	3.0%
Marblehead	1.234	1.281	-3.6%	1.249	1.279	-2.4%	0.8%	0.8%	0.6%	1.848	1.0%
Marlborough (P)	1.995	2.008	-0.6%	3.013	2.032	48.2%	1.9%	1.2%	52.8%	3.068	1.7%
Medford	4.495	4.931	-8.8%	4.599	4.838	-4.9%	2.8%	2.9%	-2.0%	5.076	2.7%
Melrose	1.825	2.131	-14.4%	1.837	2.149	-14.5%	1.1%	1.3%	-11.9%	2.301	1.2%
Milton	2.034	2.223	-8.5%	2.241	2.221	0.9%	1.4%	1.3%	4.0%	2.652	1.4%
Nahant	0.308	0.301	2.5%	0.305	0.296	3.1%	0.19%	0.18%	6.2%	0.376	0.20%
Needham (P)	0.346	0.000	#DIV/0!	0.384	0.128	199.1%	0.2%	0.1%	208.2%	0.820	0.4%
Newton	8.673	9.416	-7.9%	8.949	9.237	-3.1%	5.5%	5.5%	-0.2%	10.220	5.5%
Northborough (P)	0.815	0.830	-1.9%	0.808	0.814	-0.7%	0.5%	0.5%	2.3%	0.896	0.5%
Norwood	2.376	2.718	-12.6%	2.385	2.657	-10.2%	1.5%	1.6%	-7.5%	2.883	1.6%
Peabody (P)	0.647	1.039	-37.7%	0.768	1.010	-23.9%	0.5%	0.6%	-21.6%	1.189	0.6%
Quincy	8.736	9.084	-3.8%	8.640	8.911	-3.0%	5.3%	5.3%	-0.1%	9.294	5.0%
Reading	1.351	1.473	-8.3%	1.374	1.456	-5.6%	0.8%	0.9%	-2.8%	1.665	0.9%
Revere	3.472	3.767	-7.8%	3.507	3.832	-8.5%	2.2%	2.3%	-5.7%	3.902	2.1%
Saugus	2.508	2.757	-9.0%	2.495	2.624	-4.9%	1.5%	1.6%	-2.0%	2.914	1.6%
Somerville	5.868	5.687	3.2%	6.106	5.558	9.9%	3.8%	3.3%	13.2%	6.044	3.3%
Southborough	0.681	0.667	2.0%	0.676	0.669	1.1%	0.4%	0.4%	4.2%	1.048	0.6%
Stoneham	1.949	2.188	-10.9%	1.934	2.224	-13.0%	1.2%	1.3%	-10.4%	2.505	1.3%
Stoughton (P)	0.317	1.000	-68.3%	0.235	0.961	-75.5%	0.1%	0.6%	-74.8%	0.903	0.5%
Swampscott	1.097	1.125	-2.5%	1.113	1.093	1.8%	0.7%	0.7%	5.0%	1.447	0.8%
Wakefield (P)	1.277	1.418	-10.0%	1.192	1.326	-10.1%	0.7%	0.8%	-7.4%	1.462	0.787%
Waltham	5.853	7.204	-18.8%	6.290	6.790	-7.4%	3.9%	4.1%	-4.5%	7.406	4.0%
Watertown	2.235	2.386	-6.3%	2.295	2.393	-4.1%	1.4%	1.4%	-1.2%	2.597	1.4%
Wellesley (P)	0.358	0.084	328.1%	0.892	0.328	172.3%	0.6%	0.2%	180.6%	0.834	0.4%
Weston	0.941	1.001	-6.0%	0.942	0.972	-3.0%	0.6%	0.6%	-0.1%	1.930	1.0%
Wilmington (P)	0.133	0.113	18.0%	0.225	0.161	39.8%	0.14%	0.10%	44.1%	0.555	0.30%
Winchester (P)	1.628	0.473	244.3%	0.861	0.454	89.5%	0.5%	0.3%	95.3%	1.219	0.7%
Winthrop	1.100	1.304	-15.7%	1.127	1.334	-15.5%	0.7%	0.8%	-12.9%	1.297	0.7%
Woburn (P)	1.235	1.538	-19.7%	1.338	1.862	-28.2%	0.8%	1.1%	-26.0%	2.648	1.4%
<b>Subtotal Metro-System</b>	<b>158.779</b>	<b>169.585</b>	<b>-6.4%</b>	<b>161.622</b>	<b>166.568</b>	<b>-3.0%</b>	<b>100%</b>	<b>100%</b>		<b>185.640</b>	<b>100%</b>
<b>Chicopee Valley Aqueduct</b>											
Chicopee	4.551	4.618	-1.5%	4.597	4.580	0.4%	73.9%	72.7%	1.7%	5.329	69.7%
South Hadley FD #1	0.806	0.893	-9.7%	0.820	0.872	-5.9%	13.2%	13.8%	-4.7%	1.102	14.4%
Wilbraham	0.800	0.881	-9.2%	0.801	0.846	-5.4%	12.9%	13.4%	-4.2%	1.209	15.8%
<b>Subtotal CVA System</b>	<b>6.157</b>	<b>6.392</b>	<b>-3.7%</b>	<b>6.218</b>	<b>6.297</b>	<b>-1.3%</b>	<b>100%</b>	<b>100%</b>		<b>7.640</b>	<b>100%</b>
<b>Other Revenue Supply</b>											
Cambridge (P)	1.474	0.000	#DIV/0!	0.936	0.000	#DIV/0!				0.022	
Clinton <sup>3</sup>	1.408	1.448	-2.8%	1.404	1.448	-3.0%				1.735	
Worcester (P)	0.000	0.000	0.0%	0.000	0.000	0.0%				0.001	
Other Revenue Customers <sup>4</sup>	1.456	1.549	-6.0%	1.416	1.377	2.8%				1.486	
<b>Subtotal Other Revenue Supply <sup>5</sup></b>	<b>4.338</b>	<b>2.997</b>	<b>44.7%</b>	<b>3.756</b>	<b>2.825</b>	<b>32.9%</b>				<b>3.243</b>	
<b>Total Water Supplied</b>											
Fully Supplied Metro Communities	148.205	160.088	-7.4%	150.357	156.758	-4.1%				169.911	
CVA Communities	6.157	6.392	-3.7%	6.218	6.297	-1.3%				7.640	
Partially Supplied Communities	12.048	9.498	26.8%	12.202	9.810	24.4%				15.751	
Other Revenue Customers	2.864	2.997	-4.5%	2.819	2.825	-0.2%				3.221	
<b>Total Water Supplied <sup>6</sup></b>	<b>169.273</b>	<b>178.975</b>	<b>-5.4%</b>	<b>171.596</b>	<b>175.690</b>	<b>-2.3%</b>				<b>196.522</b>	

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.