

# Massachusetts Water Resources Authority

## Monthly and Year-to-Date Water Use Comparisons

**Reporting Period: May 2012**

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

	Monthly			YTD			YTD			Prior Year-End Totals	
	Flow mgd		Flow Change	Flow mgd		Flow Change	Flow Share <sup>1</sup>		Change in YTD Flow Share	Ave. Flow mgd	Flow Share <sup>1</sup>
	May-12	May-11		CY12	CY11		CY12	CY11			
<b>Metro-System Customers</b>											
Arlington	3.950	4.334	-8.9%	3.794	4.164	-8.9%	2.3%	2.5%	-7.6%	4.252	2.4%
Belmont	2.218	1.954	13.5%	2.069	1.819	13.7%	1.3%	1.1%	15.3%	2.045	1.2%
Boston (BWSC)	65.075	63.471	2.5%	62.217	62.152	0.1%	37.8%	37.2%	1.5%	64.735	36.5%
Brookline	5.281	5.020	5.2%	4.697	4.718	-0.4%	2.9%	2.8%	0.9%	5.110	2.9%
Canton (P)	0.711	1.464	-51.4%	0.995	1.680	-40.7%	0.6%	1.0%	-39.9%	1.932	1.1%
Chelsea	3.054	3.033	0.7%	2.977	2.911	2.3%	1.81%	1.74%	3.7%	3.077	1.73%
Dedham-Westwood W.D. (P)	0.1446	0.0004	37258.3%	0.070	0.002	4586.1%	0.04%	0.00%	4650.0%	0.026	0.0147%
Everett	3.830	3.831	-0.0%	3.733	3.872	-3.6%	2.3%	2.3%	-2.3%	3.916	2.2%
Framingham	6.914	6.574	5.2%	6.213	6.271	-0.9%	3.8%	3.8%	0.4%	6.645	3.7%
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>	4.771	4.586	4.0%	3.888	4.050	-4.0%	2.4%	2.4%	-2.7%	4.649	2.6%
Lynn (LWSC) (P)	0.205	0.149	37.3%	0.237	0.250	-5.2%	0.1%	0.1%	-3.9%	0.235	0.1%
Lynnfield W.D.	0.386	0.378	2.1%	0.285	0.295	-3.2%	0.2%	0.2%	-1.9%	0.362	0.2%
Malden	5.583	5.331	4.7%	5.445	5.365	1.5%	3.3%	3.2%	2.9%	5.469	3.1%
Marblehead	1.939	1.682	15.2%	1.488	1.343	10.8%	0.9%	0.8%	12.3%	1.650	0.9%
Marlborough (P)	2.601	2.195	18.5%	1.986	2.491	-20.3%	1.2%	1.5%	-19.2%	2.488	1.4%
Medford	4.864	4.944	-1.6%	4.635	4.936	-6.1%	2.8%	3.0%	-4.8%	5.001	2.8%
Melrose	2.196	2.174	1.0%	1.970	2.021	-2.5%	1.2%	1.2%	-1.2%	2.174	1.2%
Milton	2.430	2.499	-2.8%	2.202	2.182	0.9%	1.3%	1.3%	2.3%	2.456	1.4%
Nahant	0.322	0.261	23.4%	0.252	0.229	10.1%	0.2%	0.1%	11.6%	0.280	0.2%
Needham (P)	1.758	0.608	189.3%	0.794	0.473	67.9%	0.5%	0.3%	70.2%	0.871	0.5%
Newton	9.037	8.608	5.0%	8.439	8.071	4.6%	5.1%	4.8%	6.0%	8.760	4.9%
Northborough (P)	0.934	0.690	35.3%	0.847	0.671	26.3%	0.5%	0.4%	28.0%	0.798	0.4%
Norwood	2.865	2.911	-1.6%	2.549	3.067	-16.9%	1.5%	1.8%	-15.8%	3.047	1.7%
Peabody (P)	0.638	0.357	79.0%	0.222	0.284	-21.7%	0.1%	0.2%	-20.7%	0.561	0.3%
Quincy	8.826	8.864	-0.4%	8.563	8.634	-0.8%	5.2%	5.2%	0.5%	8.935	5.0%
Reading	1.734	1.751	-1.0%	1.486	1.537	-3.3%	0.9%	0.9%	-2.0%	1.636	0.9%
Revere	3.776	3.878	-2.6%	3.648	3.773	-3.3%	2.2%	2.3%	-2.0%	3.941	2.2%
Saugus	2.673	2.925	-8.6%	2.373	2.721	-12.8%	1.4%	1.6%	-11.6%	2.847	1.6%
Somerville	5.524	5.633	-1.9%	5.458	5.557	-1.8%	3.3%	3.3%	-0.4%	5.573	3.1%
Southborough	0.970	0.851	14.0%	0.718	0.668	7.4%	0.4%	0.4%	8.9%	0.838	0.5%
Stoneham	2.858	2.856	0.1%	2.623	2.614	0.3%	1.6%	1.6%	1.7%	2.805	1.6%
Stoughton (P)	0.547	0.641	-14.6%	0.585	0.638	-8.3%	0.4%	0.4%	-7.1%	0.633	0.4%
Swampscott	1.628	1.415	15.0%	1.452	1.338	8.5%	0.9%	0.8%	9.9%	1.502	0.8%
Wakefield (P)	1.280	1.289	-0.7%	1.238	1.475	-16.1%	0.8%	0.9%	-14.9%	1.462	0.8%
Waltham	6.634	7.073	-6.2%	6.302	6.830	-7.7%	3.8%	4.1%	-6.5%	7.040	4.0%
Watertown	2.605	2.611	-0.2%	2.442	2.567	-4.9%	1.5%	1.5%	-3.6%	2.643	1.5%
Wellesley (P)	1.102	0.752	46.7%	0.631	0.599	5.3%	0.4%	0.4%	6.8%	0.772	0.4%
Weston	1.873	1.473	27.1%	1.191	0.967	23.2%	0.7%	0.6%	24.9%	1.522	0.9%
Wilmington (P)	0.123	0.673	-81.8%	0.029	0.450	-93.6%	0.0%	0.3%	-93.6%	0.271	0.2%
Winchester (P)	1.234	0.737	67.5%	0.603	0.469	28.5%	0.4%	0.3%	30.3%	0.881	0.5%
Winthrop	1.259	1.252	0.5%	1.180	1.203	-1.9%	0.7%	0.7%	-0.6%	1.253	0.7%
Woburn (P)	3.043	2.325	30.9%	2.097	1.511	38.8%	1.3%	0.9%	40.7%	2.291	1.3%
<b>Subtotal Metro-System</b>	<b>179.394</b>	<b>174.054</b>	<b>3.1%</b>	<b>164.622</b>	<b>166.868</b>	<b>-1.3%</b>	<b>100%</b>	<b>100%</b>		<b>177.385</b>	<b>100%</b>
<b>Chicopee Valley Aqueduct</b>											
Chicopee	5.783	5.457	6.0%	4.984	4.739	5.2%	71.3%	71.3%	0.1%	5.351	70.8%
South Hadley FD #1	1.199	1.122	6.8%	1.006	0.996	1.0%	14.4%	15.0%	-3.9%	1.147	15.2%
Wilbraham	1.349	1.159	16.3%	0.998	0.915	9.1%	14.3%	13.8%	3.8%	1.064	14.1%
<b>Subtotal CVA System</b>	<b>8.330</b>	<b>7.738</b>	<b>7.7%</b>	<b>6.987</b>	<b>6.650</b>	<b>5.1%</b>	<b>100%</b>	<b>100%</b>		<b>7.563</b>	<b>100%</b>
<b>Other Revenue Supply</b>											
Cambridge (P)	0.000	0.000	0.0%	0.000	0.000	0.0%				0.000	
Clinton <sup>3</sup>	2.003	1.817	10.2%	1.806	1.781	1.4%				1.942	
Worcester (P)	0.000	0.000	0.0%	0.000	0.000	0.0%				0.000	
Other Revenue Customers <sup>4</sup>	1.521	1.524	-0.2%	1.514	1.458	3.9%				1.549	
<b>Subtotal Other Revenue Supply <sup>5</sup></b>	<b>3.524</b>	<b>3.341</b>	<b>5.5%</b>	<b>3.320</b>	<b>3.239</b>	<b>2.5%</b>				<b>3.492</b>	
<b>Total Water Supplied</b>											
Fully Supplied Metro Communities	165.073	162.174	1.8%	154.287	155.875	-1.0%				164.165	
Chicopee Valley Aqueduct Communities	8.330	7.738	7.7%	6.987	6.650	5.1%				7.563	
Partially Supplied Communities	14.321	11.880	20.5%	10.335	10.992	-6.0%				13.220	
Other Revenue Customers	3.524	3.341	5.5%	3.320	3.239	2.5%				3.492	
<b>Total Water Supplied <sup>6</sup></b>	<b>191.248</b>	<b>185.134</b>	<b>3.3%</b>	<b>174.929</b>	<b>176.756</b>	<b>-1.0%</b>				<b>188.440</b>	

<sup>1</sup> Flow share for each rate revenue community is the community's share of total flow for all rate revenue communities. Flow share for each Chicopee Valley Aqueduct (CVA) community is each CVA community's share of total CVA flow. 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.

<sup>2</sup> Lexington supplies Bedford with partial MWRA water service.

<sup>3</sup> 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.

<sup>4</sup> Other Revenue Customers: Fernald School (State), D.C.R. (Parks & Pools), Stone Zoo, Deer Island WWTP and Department of Youth Services.

<sup>5</sup> Other Revenue Customers are charged a flat wholesale rate per million gallons of water supplied.

<sup>6</sup> 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.