

# Massachusetts Water Resources Authority

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

**Reporting Period: June 2013**

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

Prior Year-End

Totals

	Monthly			YTD			YTD			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>
	Jun-13	Jun-12		CY13	CY12		CY13	CY12			
<b>Metro-System Customers</b>											
Arlington	4.115	4.285	-4.0%	3.798	3.875	-2.0%	2.2%	2.3%	-3.3%	3.976	2.2%
Belmont	2.424	2.624	-7.6%	2.108	2.162	-2.5%	1.2%	1.3%	-3.8%	2.197	1.2%
Boston (BWSC)	67.252	67.625	-0.6%	62.755	62.699	0.1%	36.6%	37.1%	-1.2%	64.339	36.1%
Brookline	5.889	5.595	5.2%	5.235	4.844	8.1%	3.1%	2.9%	6.6%	5.157	2.9%
Canton (P)	0.943	1.754	-46.2%	0.823	1.120	-26.5%	0.5%	0.7%	-27.5%	1.234	0.7%
Chelsea	3.292	3.184	3.4%	3.106	3.011	3.2%	1.81%	1.78%	1.8%	3.078	1.7%
Dedham-Westwood W.D. (P)	0.0870	0.1094	-20.5%	0.042	0.077	-44.8%	0.02%	0.05%	-45.6%	0.109	0.1%
Everett	3.918	4.052	-3.3%	3.723	3.786	-1.7%	2.2%	2.2%	-3.0%	3.917	2.2%
Framingham	7.124	7.533	-5.4%	6.396	6.430	-0.5%	3.7%	3.8%	-1.8%	6.676	3.8%
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>	6.012	5.503	9.3%	4.413	4.154	6.2%	2.6%	2.5%	4.9%	4.851	2.7%
Lynn (LWSC) (P)	0.157	0.222	-29.3%	0.155	0.234	-33.9%	0.1%	0.1%	-34.8%	0.212	0.1%
Lynnfield W.D.	0.513	0.509	0.7%	0.333	0.322	3.6%	0.2%	0.2%	2.2%	0.408	0.2%
Malden	5.570	5.861	-5.0%	5.374	5.514	-2.5%	3.1%	3.3%	-3.8%	5.469	3.1%
Marblehead	2.145	2.152	-0.4%	1.554	1.597	-2.7%	0.9%	0.9%	-4.0%	1.738	1.0%
Marlborough (P)	3.486	2.722	28.1%	2.489	2.107	18.1%	1.5%	1.2%	16.6%	2.781	1.6%
Medford	5.284	5.089	3.8%	5.113	4.710	8.6%	3.0%	2.8%	7.1%	4.820	2.7%
Melrose	2.427	2.439	-0.5%	2.092	2.047	2.2%	1.2%	1.2%	0.9%	2.200	1.2%
Milton	2.671	2.765	-3.4%	2.279	2.295	-0.7%	1.3%	1.4%	-2.0%	2.475	1.4%
Nahant	0.380	0.384	-1.1%	0.280	0.274	2.3%	0.2%	0.2%	0.9%	0.305	0.2%
Needham (P)	1.321	2.737	-51.7%	0.696	1.114	-37.5%	0.4%	0.7%	-38.4%	1.110	0.6%
Newton	9.597	9.684	-0.9%	8.455	8.644	-2.2%	4.9%	5.1%	-3.5%	9.022	5.1%
Northborough (P)	0.922	1.000	-7.9%	0.853	0.873	-2.2%	0.5%	0.5%	-3.5%	0.892	0.5%
Norwood	2.980	3.113	-4.3%	2.647	2.642	0.2%	1.5%	1.6%	-1.1%	2.735	1.5%
Peabody (P)	1.126	1.063	5.9%	0.663	0.361	83.8%	0.4%	0.2%	81.4%	0.680	0.4%
Quincy	9.504	9.271	2.5%	8.832	8.679	1.8%	5.2%	5.1%	0.4%	8.860	5.0%
Reading	1.783	1.864	-4.3%	1.608	1.548	3.9%	0.9%	0.9%	2.5%	1.619	0.9%
Revere	3.936	3.972	-0.9%	3.695	3.701	-0.2%	2.2%	2.2%	-1.5%	3.801	2.1%
Saugus	3.002	2.969	1.1%	2.565	2.471	3.8%	1.5%	1.5%	2.4%	2.587	1.5%
Somerville	5.778	5.627	2.7%	5.929	5.486	8.1%	3.5%	3.2%	6.7%	5.623	3.2%
Southborough	1.164	1.177	-1.1%	0.802	0.794	1.0%	0.5%	0.5%	-0.3%	0.907	0.5%
Stoneham	3.189	3.084	3.4%	2.972	2.699	10.1%	1.7%	1.6%	8.7%	2.848	1.6%
Stoughton (P)	0.894	0.835	7.1%	0.810	0.626	29.4%	0.5%	0.4%	27.7%	0.662	0.4%
Swampscott	1.644	1.802	-8.7%	1.320	1.509	-12.5%	0.8%	0.9%	-13.7%	1.556	0.9%
Wakefield (P)	1.639	1.459	12.3%	1.355	1.275	6.3%	0.8%	0.8%	4.9%	1.401	0.8%
Waltham	7.582	7.254	4.5%	6.552	6.459	1.4%	3.8%	3.8%	0.1%	6.818	3.8%
Watertown	2.831	2.792	1.4%	2.570	2.500	2.8%	1.5%	1.5%	1.5%	2.572	1.4%
Wellesley (P)	1.856	1.493	24.3%	1.292	0.773	67.1%	0.8%	0.5%	64.9%	1.244	0.7%
Weston	2.104	2.278	-7.6%	1.281	1.370	-6.5%	0.7%	0.8%	-7.8%	1.658	0.9%
Wilmington (P)	0.599	0.137	338.4%	0.239	0.046	415.0%	0.1%	0.0%	408.3%	0.109	0.1%
Winchester (P)	1.418	1.425	-0.5%	0.749	0.739	1.4%	0.4%	0.4%	0.1%	0.985	0.6%
Winthrop	1.254	1.318	-4.9%	1.192	1.202	-0.9%	0.7%	0.7%	-2.2%	1.248	0.7%
Woburn (P)	3.245	3.865	-16.1%	2.267	2.388	-5.1%	1.3%	1.4%	-6.4%	3.100	1.7%
<b>Subtotal Metro-System</b>	<b>193.056</b>	<b>194.624</b>	<b>-0.8%</b>	<b>171.416</b>	<b>169.159</b>	<b>1.3%</b>	<b>100%</b>	<b>100%</b>		<b>177.981</b>	<b>100%</b>
<b>Chicopee Valley Aqueduct</b>											
Chicopee	5.829	6.689	-12.9%	5.031	5.265	-4.4%	71.3%	70.7%	0.8%	5.518	70.0%
South Hadley FD #1	1.283	1.458	-12.0%	1.018	1.080	-5.8%	14.4%	14.5%	-0.6%	1.161	14.7%
Wilbraham	1.308	1.599	-18.2%	1.004	1.097	-8.5%	14.2%	14.7%	-3.4%	1.202	15.3%
<b>Subtotal CVA System</b>	<b>8.421</b>	<b>9.746</b>	<b>-13.6%</b>	<b>7.053</b>	<b>7.442</b>	<b>-5.2%</b>	<b>100%</b>	<b>100%</b>		<b>7.881</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>	1.975	2.248	-12.2%	1.719	1.879	-8.5%				2.033	
Worcester (P)	0.000	0.000	0.0%	0.000	0.000	0.0%				0.002	
Other Revenue Customers <sup>4</sup>	1.334	1.445	-7.7%	1.375	1.503	-8.5%				1.503	
<b>Subtotal Other Revenue Supply <sup>5</sup></b>	<b>3.309</b>	<b>3.693</b>	<b>-10.4%</b>	<b>3.095</b>	<b>3.381</b>	<b>-8.5%</b>				<b>3.539</b>	
<b>Total Water Supplied</b>											
Fully Supplied Metro Communities	175.364	175.803	-0.3%	158.982	157.425	1.0%				163.461	
Communities	8.421	9.746	-13.6%	7.053	7.442	-5.2%				7.881	
Partially Supplied Communities	17.693	18.821	-6.0%	12.434	11.734	6.0%				14.522	
Other Revenue Customers	3.309	3.693	-10.4%	3.095	3.381	-8.5%				3.537	
<b>Total Water Supplied <sup>6</sup></b>	<b>204.786</b>	<b>208.064</b>	<b>-1.6%</b>	<b>181.564</b>	<b>179.982</b>	<b>0.9%</b>				<b>189.401</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 Aqueduct Valley (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.