

# Massachusetts Water Resources Authority

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

**Reporting Period: November 2012**

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

Prior Year-End

Totals

CY11

	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>
	Nov-12	Nov-11		CY12	CY11		CY12	CY11			
<b>Metro-System Customers</b>											
Arlington	3.603	3.679	-2.1%	4.017	4.310	-6.8%	2.2%	2.4%	-7.1%	4.252	2.4%
Belmont	1.878	1.797	4.5%	2.224	2.059	8.0%	1.2%	1.1%	7.6%	2.045	1.2%
Boston (BWSC)	61.069	61.366	-0.5%	64.849	65.007	-0.2%	36.0%	36.3%	-0.6%	64.482	36.4%
Brookline	4.845	4.330	11.9%	5.206	5.199	0.1%	2.9%	2.9%	-0.2%	5.110	2.9%
Canton (P)	0.883	1.185	-25.5%	1.240	1.988	-37.6%	0.7%	1.1%	-37.8%	1.932	1.1%
Chelsea	3.033	3.093	-1.9%	3.090	3.084	0.2%	1.72%	1.72%	-0.2%	3.077	1.74%
Dedham-Westwood W.D. (P)	0.0000	0.0025	-100.0%	0.118	0.028	317.1%	0.07%	0.02%	315.7%	0.026	0.0147%
Everett	3.783	3.679	2.8%	3.958	3.955	0.1%	2.2%	2.2%	-0.2%	3.916	2.2%
Framingham	6.000	5.815	3.2%	6.759	6.722	0.5%	3.8%	3.7%	0.2%	6.645	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>	4.102	3.331	23.1%	4.976	4.767	4.4%	2.8%	2.7%	4.0%	4.649	2.6%
Lynn (LWSC) (P)	0.177	0.251	-29.8%	0.217	0.234	-7.0%	0.1%	0.1%	-7.3%	0.235	0.1%
Lynnfield W.D.	0.288	0.248	15.9%	0.423	0.374	13.2%	0.2%	0.2%	12.8%	0.362	0.2%
Malden	5.037	5.367	-6.1%	5.516	5.470	0.8%	3.1%	3.1%	0.5%	5.469	3.1%
Marblehead	1.306	1.296	0.8%	1.781	1.684	5.7%	1.0%	0.9%	5.4%	1.650	0.9%
Marlborough (P)	2.815	1.140	146.9%	2.779	2.595	7.1%	1.5%	1.4%	6.7%	2.488	1.4%
Medford	4.564	4.516	1.1%	4.843	5.049	-4.1%	2.7%	2.8%	-4.4%	5.001	2.8%
Melrose	2.006	1.909	5.1%	2.221	2.199	1.0%	1.2%	1.2%	0.6%	2.174	1.2%
Milton	2.072	2.176	-4.8%	2.518	2.465	2.2%	1.4%	1.4%	1.8%	2.456	1.4%
Nahant	0.243	0.219	10.7%	0.311	0.285	9.2%	0.2%	0.2%	8.8%	0.280	0.2%
Needham (P)	0.018	0.368	-95.2%	1.212	0.922	31.5%	0.7%	0.5%	31.1%	0.871	0.5%
Newton	7.813	7.777	0.5%	9.157	8.855	3.4%	5.1%	4.9%	3.1%	8.760	4.9%
Northborough (P)	0.823	0.851	-3.2%	0.899	0.794	13.2%	0.5%	0.4%	12.8%	0.798	0.5%
Norwood	2.483	2.552	-2.7%	2.758	3.096	-10.9%	1.5%	1.7%	-11.2%	3.047	1.7%
Peabody (P)	0.439	0.068	548.4%	0.728	0.604	20.6%	0.4%	0.3%	20.2%	0.561	0.3%
Quincy	8.227	8.495	-3.2%	8.911	8.984	-0.8%	5.0%	5.0%	-1.1%	8.935	5.0%
Reading	1.425	1.569	-9.2%	1.627	1.658	-1.9%	0.9%	0.9%	-2.2%	1.636	0.9%
Revere	3.532	3.741	-5.6%	3.820	3.969	-3.8%	2.1%	2.2%	-4.1%	3.941	2.2%
Saugus	2.276	2.531	-10.1%	2.614	2.896	-9.7%	1.5%	1.6%	-10.0%	2.847	1.6%
Somerville	5.489	5.375	2.1%	5.652	5.609	0.8%	3.1%	3.1%	0.4%	5.573	3.1%
Southborough	0.618	0.620	-0.4%	0.933	0.861	8.4%	0.5%	0.5%	8.0%	0.838	0.5%
Stoneham	2.640	2.443	8.1%	2.848	2.843	0.2%	1.6%	1.6%	-0.1%	2.805	1.6%
Stoughton (P)	0.678	0.617	10.0%	0.660	0.636	3.7%	0.4%	0.4%	3.4%	0.633	0.4%
Swampscott	1.271	1.331	-4.5%	1.583	1.518	4.3%	0.9%	0.8%	4.0%	1.502	0.8%
Wakefield (P)	1.264	1.119	12.9%	1.407	1.486	-5.3%	0.8%	0.8%	-5.7%	1.462	0.8%
Waltham	6.120	5.960	2.7%	6.901	7.153	-3.5%	3.8%	4.0%	-3.9%	7.040	4.0%
Watertown	2.339	2.365	-1.1%	2.595	2.672	-2.9%	1.4%	1.5%	-3.2%	2.643	1.5%
Wellesley (P)	1.073	0.143	650.9%	1.258	0.835	50.7%	0.7%	0.5%	50.2%	0.772	0.4%
Weston	0.904	0.941	-3.9%	1.730	1.583	9.3%	1.0%	0.9%	8.9%	1.522	0.9%
Wilmington (P)	0.178	0.032	454.4%	0.114	0.274	-58.3%	0.1%	0.2%	-58.5%	0.271	0.2%
Winchester (P)	0.811	0.553	46.5%	1.015	0.923	10.0%	0.6%	0.5%	9.6%	0.881	0.5%
Winthrop	1.218	1.181	3.1%	1.254	1.262	-0.6%	0.7%	0.7%	-0.9%	1.253	0.7%
Woburn (P)	2.306	1.071	115.3%	3.191	2.403	32.8%	1.8%	1.3%	32.3%	2.291	1.3%
<b>Subtotal Metro-System</b>	<b>161.648</b>	<b>157.103</b>	<b>2.9%</b>	<b>179.914</b>	<b>179.310</b>	<b>0.3%</b>	<b>100%</b>	<b>100%</b>		<b>177.132</b>	<b>100%</b>
<b>Chicopee Valley Aqueduct</b>											
Chicopee	4.600	4.954	-7.1%	5.617	5.401	4.0%	69.8%	70.5%	-1.0%	5.351	70.8%
South Hadley FD #1	0.926	0.988	-6.3%	1.187	1.167	1.7%	14.8%	15.2%	-3.2%	1.147	15.2%
Wilbraham	0.826	0.812	1.7%	1.239	1.088	13.9%	15.4%	14.2%	8.4%	1.064	14.1%
<b>Subtotal CVA System</b>	<b>6.352</b>	<b>6.754</b>	<b>-6.0%</b>	<b>8.044</b>	<b>7.656</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>	1.868	1.733	7.8%	2.045	1.964	4.1%				1.942	
Worcester (P)	0.023	0.000	#DIV/0!	0.002	0.000	#DIV/0!				0.000	
Other Revenue Customers <sup>4</sup>	1.430	1.527	-6.3%	1.510	1.557	-3.0%				1.549	
<b>Subtotal Other Revenue Supply <sup>5</sup></b>	<b>3.321</b>	<b>3.260</b>	<b>1.9%</b>	<b>3.557</b>	<b>3.521</b>	<b>1.0%</b>				<b>3.492</b>	
<b>Total Water Supplied</b>											
Fully Supplied Metro Communities	150.184	149.702	0.3%	165.074	165.588	-0.3%				163.912	
Communities	6.352	6.754	-6.0%	8.044	7.656	5.1%				7.563	
Partially Supplied Communities	11.487	7.401	55.2%	14.842	13.723	8.2%				13.220	
Other Revenue Customers	3.299	3.260	1.2%	3.555	3.521	1.0%				3.492	
<b>Total Water Supplied <sup>6</sup></b>	<b>171.321</b>	<b>167.117</b>	<b>2.5%</b>	<b>191.515</b>	<b>190.487</b>	<b>0.5%</b>				<b>188.186</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.