

# Massachusetts Water Resources Authority

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

**Reporting Period: August 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>
	Aug-12	Aug-11		CY12	CY11		CY12	CY11			
<b>Metro-System Customers</b>											
Arlington	4.608	4.719	-2.3%	4.099	4.439	-7.7%	2.2%	2.4%	-7.5%	4.252	2.4%
Belmont	2.535	2.398	5.7%	2.296	2.063	11.3%	1.3%	1.1%	11.5%	2.045	1.2%
Boston (BWSC)	72.471	70.137	3.3%	65.603	65.333	0.4%	36.0%	35.8%	0.6%	64.735	36.5%
Brookline	6.075	6.269	-3.1%	5.163	5.285	-2.3%	2.8%	2.9%	-2.2%	5.110	2.9%
Canton (P)	1.804	2.027	-11.0%	1.465	1.990	-26.4%	0.8%	1.1%	-26.3%	1.932	1.1%
Chelsea	3.346	3.261	2.6%	3.099	3.068	1.0%	1.70%	1.68%	1.2%	3.077	1.73%
Dedham-Westwood W.D. (P)	0.2855	0.1565	82.4%	0.150	0.036	310.8%	0.08%	0.02%	311.5%	0.026	0.0147%
Everett	4.477	4.199	6.6%	3.964	3.998	-0.9%	2.2%	2.2%	-0.7%	3.916	2.2%
Framingham	7.811	7.465	4.6%	6.860	6.851	0.1%	3.8%	3.8%	0.3%	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>	7.712	6.004	28.4%	5.046	4.975	1.4%	2.8%	2.7%	1.6%	4.649	2.6%
Lynn (LWSC) (P)	0.241	0.220	9.6%	0.231	0.230	0.2%	0.1%	0.1%	0.4%	0.235	0.1%
Lynnfield W.D.	0.672	0.482	39.4%	0.423	0.396	6.9%	0.2%	0.2%	7.1%	0.362	0.2%
Malden	5.828	5.648	3.2%	5.618	5.486	2.4%	3.1%	3.0%	2.6%	5.469	3.1%
Marblehead	2.463	2.170	13.5%	1.842	1.731	6.4%	1.0%	0.9%	6.6%	1.650	0.9%
Marlborough (P)	4.079	3.970	2.7%	2.611	2.944	-11.3%	1.4%	1.6%	-11.2%	2.488	1.4%
Medford	5.218	5.210	0.1%	4.870	5.135	-5.2%	2.7%	2.8%	-5.0%	5.001	2.8%
Melrose	2.665	2.458	8.4%	2.234	2.242	-0.4%	1.2%	1.2%	-0.2%	2.174	1.2%
Milton	3.167	2.741	15.5%	2.558	2.513	1.8%	1.4%	1.4%	2.0%	2.456	1.4%
Nahant	0.431	0.380	13.5%	0.320	0.297	7.8%	0.2%	0.2%	8.0%	0.280	0.2%
Needham (P)	2.519	1.641	53.5%	1.559	1.028	51.6%	0.9%	0.6%	51.9%	0.871	0.5%
Newton	10.813	9.899	9.2%	9.286	8.938	3.9%	5.1%	4.9%	4.1%	8.760	4.9%
Northborough (P)	0.947	0.910	4.1%	0.919	0.774	18.7%	0.5%	0.4%	18.9%	0.798	0.4%
Norwood	3.101	3.363	-7.8%	2.802	3.225	-13.1%	1.5%	1.8%	-13.0%	3.047	1.7%
Peabody (P)	1.967	1.017	93.4%	0.752	0.760	-1.1%	0.4%	0.4%	-0.9%	0.561	0.3%
Quincy	9.719	9.570	1.6%	9.015	9.058	-0.5%	4.9%	5.0%	-0.3%	8.935	5.0%
Reading	1.908	1.752	8.9%	1.661	1.705	-2.6%	0.9%	0.9%	-2.4%	1.636	0.9%
Revere	4.159	4.216	-1.4%	3.842	3.986	-3.6%	2.1%	2.2%	-3.4%	3.941	2.2%
Saugus	3.134	3.166	-1.0%	2.665	2.974	-10.4%	1.5%	1.6%	-10.3%	2.847	1.6%
Somerville	6.063	5.711	6.2%	5.615	5.639	-0.4%	3.1%	3.1%	-0.3%	5.573	3.1%
Southborough	1.405	1.197	17.4%	0.979	0.906	8.1%	0.5%	0.5%	8.3%	0.838	0.5%
Stoneham	3.430	3.249	5.6%	2.855	2.906	-1.7%	1.6%	1.6%	-1.6%	2.805	1.6%
Stoughton (P)	0.696	0.791	-12.1%	0.671	0.643	4.4%	0.4%	0.4%	4.5%	0.633	0.4%
Swampscott	1.933	1.776	8.9%	1.634	1.535	6.5%	0.9%	0.8%	6.6%	1.502	0.8%
Wakefield (P)	1.854	1.691	9.7%	1.415	1.558	-9.2%	0.8%	0.9%	-9.1%	1.462	0.8%
Waltham	8.125	7.887	3.0%	6.985	7.397	-5.6%	3.8%	4.1%	-5.4%	7.040	4.0%
Watertown	2.959	2.893	2.3%	2.625	2.721	-3.5%	1.4%	1.5%	-3.4%	2.643	1.5%
Wellesley (P)	2.048	1.281	59.9%	1.167	0.942	23.9%	0.6%	0.5%	24.1%	0.772	0.4%
Weston	2.873	2.625	9.5%	1.825	1.658	10.1%	1.0%	0.9%	10.3%	1.522	0.9%
Wilmington (P)	0.204	0.048	328.1%	0.119	0.363	-67.2%	0.1%	0.2%	-67.2%	0.271	0.2%
Winchester (P)	1.631	1.547	5.4%	0.998	0.923	8.1%	0.5%	0.5%	8.3%	0.881	0.5%
Winthrop	1.399	1.327	5.4%	1.259	1.273	-1.1%	0.7%	0.7%	-1.0%	1.253	0.7%
Woburn (P)	4.604	3.836	20.0%	3.095	2.577	20.1%	1.7%	1.4%	20.3%	2.291	1.3%
<b>Subtotal Metro-System</b>	<b>213.378</b>	<b>201.308</b>	<b>6.0%</b>	<b>182.195</b>	<b>182.504</b>	<b>-0.2%</b>	<b>100%</b>	<b>100%</b>		<b>177.385</b>	<b>100%</b>
<b>Chicopee Valley Aqueduct</b>											
Chicopee	6.844	6.305	8.6%	5.833	5.461	6.8%	69.5%	70.1%	-0.8%	5.351	70.8%
South Hadley FD #1	1.510	1.478	2.2%	1.242	1.202	3.3%	14.8%	15.4%	-4.1%	1.147	15.2%
Wilbraham	1.723	1.376	25.2%	1.317	1.131	16.5%	15.7%	14.5%	8.2%	1.064	14.1%
<b>Subtotal CVA System</b>	<b>10.078</b>	<b>9.159</b>	<b>10.0%</b>	<b>8.392</b>	<b>7.794</b>	<b>7.7%</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>	2.462	2.349	4.8%	2.067	1.981	4.4%				1.942	
Worcester (P)	0.000	0.000	0.0%	0.000	0.000	0.0%				0.000	
Other Revenue Customers <sup>4</sup>	1.586	1.771	-10.4%	1.539	1.531	0.5%				1.549	
<b>Subtotal Other Revenue Supply <sup>5</sup></b>	<b>4.048</b>	<b>4.120</b>	<b>-1.8%</b>	<b>3.606</b>	<b>3.512</b>	<b>2.7%</b>				<b>3.492</b>	
<b>Total Water Supplied</b>											
Fully Supplied Metro Communities	190.499	182.173	4.6%	167.043	167.734	-0.4%				164.165	
Chicopee Valley Aqueduct Communities	10.078	9.159	10.0%	8.392	7.794	7.7%				7.563	
Partially Supplied Communities	22.879	19.136	19.6%	15.152	14.770	2.6%				13.220	
Other Revenue Customers	4.048	4.120	-1.8%	3.606	3.512	2.7%				3.492	
<b>Total Water Supplied <sup>6</sup></b>	<b>227.504</b>	<b>214.587</b>	<b>6.0%</b>	<b>194.193</b>	<b>193.810</b>	<b>0.2%</b>				<b>188.440</b>	

1) 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.

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: Fernald School (State), 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.