

# Massachusetts Water Resources Authority

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

Reporting Period: January 2011

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

Prior Year-End

	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>
	Jan-11	Jan-10		CY11	CY10		CY11	CY10			
<b>Metro-System Customers</b>											
Arlington	4.075	3.485	16.9%	4.075	3.485	16.9%	2.5%	2.1%	15.1%	4.079	2.2%
Belmont	1.773	2.147	-17.4%	1.773	2.147	-17.4%	1.1%	1.3%	-18.8%	2.236	1.2%
Boston (BWSC)	60.529	62.579	-3.3%	60.529	62.579	-3.3%	36.7%	38.6%	-4.8%	66.048	36.1%
Brookline	4.586	4.643	-1.2%	4.586	4.643	-1.2%	2.8%	2.9%	-2.8%	5.134	2.8%
Canton (P)	1.835	2.120	-13.4%	1.835	2.120	-13.4%	1.1%	1.3%	-14.8%	2.198	1.2%
Chelsea	2.800	2.902	-3.5%	2.800	2.902	-3.5%	1.70%	1.79%	-5.0%	3.032	1.66%
Dedham-Westwood W.D. (P)	0.0018	0.0010	80.4%	0.002	0.001	80.4%	0.00%	0.00%	77.5%	0.047	0.0256%
Everett	4.061	4.010	1.3%	4.061	4.010	1.3%	2.5%	2.5%	-0.4%	4.125	2.3%
Framingham	6.012	5.876	2.3%	6.012	5.876	2.3%	3.6%	3.6%	0.7%	6.805	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>	3.794	3.901	-2.7%	3.794	3.901	-2.7%	2.3%	2.4%	-4.3%	5.010	2.7%
Lynn (LWSC) (P)	0.477	0.113	322.4%	0.477	0.113	322.4%	0.3%	0.1%	315.6%	0.201	0.1%
Lynnfield W.D.	0.268	0.271	-1.2%	0.268	0.271	-1.2%	0.2%	0.2%	-2.7%	0.421	0.2%
Malden	5.401	5.119	5.5%	5.401	5.119	5.5%	3.3%	3.2%	3.8%	5.385	2.9%
Marblehead	1.257	1.480	-15.1%	1.257	1.480	-15.1%	0.8%	0.9%	-16.4%	1.815	1.0%
Marlborough (P)	3.359	1.304	157.7%	3.359	1.304	157.7%	2.0%	0.8%	153.6%	2.943	1.6%
Medford	4.949	4.749	4.2%	4.949	4.749	4.2%	3.0%	2.9%	2.5%	5.023	2.7%
Melrose	1.960	1.878	4.4%	1.960	1.878	4.4%	1.2%	1.2%	2.7%	2.260	1.2%
Milton	2.168	2.201	-1.5%	2.168	2.201	-1.5%	1.3%	1.4%	-3.1%	2.487	1.4%
Nahant	0.221	0.238	-7.4%	0.221	0.238	-7.4%	0.1%	0.1%	-8.9%	0.321	0.2%
Needham (P)	0.879	0.028	3042.1%	0.879	0.028	3042.1%	0.5%	0.0%	2991.7%	0.605	0.3%
Newton	7.828	7.807	0.3%	7.828	7.807	0.3%	4.7%	4.8%	-1.3%	8.873	4.9%
Northborough (P)	0.638	0.660	-3.4%	0.638	0.660	-3.4%	0.4%	0.4%	-4.9%	0.742	0.4%
Norwood	3.003	2.625	14.4%	3.003	2.625	14.4%	1.8%	1.6%	12.6%	3.156	1.7%
Peabody (P)	0.662	0.543	21.9%	0.662	0.543	21.9%	0.4%	0.3%	20.0%	0.661	0.4%
Quincy	8.834	8.868	-0.4%	8.834	8.868	-0.4%	5.4%	5.5%	-2.0%	9.232	5.0%
Reading	1.438	1.560	-7.8%	1.438	1.560	-7.8%	0.9%	1.0%	-9.3%	1.758	1.0%
Revere	3.895	3.950	-1.4%	3.895	3.950	-1.4%	2.4%	2.4%	-3.0%	4.127	2.3%
Saugus	2.562	2.712	-5.5%	2.562	2.712	-5.5%	1.6%	1.7%	-7.0%	2.873	1.6%
Somerville	5.526	5.757	-4.0%	5.526	5.757	-4.0%	3.4%	3.5%	-5.6%	5.818	3.2%
Southborough	0.641	0.629	1.8%	0.641	0.629	1.8%	0.4%	0.4%	0.2%	1.022	0.6%
Stoneham	2.651	2.488	6.6%	2.651	2.488	6.6%	1.6%	1.5%	4.8%	2.855	1.6%
Stoughton (P)	0.656	0.498	31.7%	0.656	0.498	31.7%	0.4%	0.3%	29.6%	0.623	0.3%
Swampscott	1.294	1.176	10.0%	1.294	1.176	10.0%	0.8%	0.7%	8.2%	1.463	0.8%
Wakefield (P)	1.520	1.136	33.7%	1.520	1.136	33.7%	0.9%	0.7%	31.6%	1.466	0.8%
Waltham	6.496	6.885	-5.6%	6.496	6.885	-5.6%	3.9%	4.2%	-7.2%	7.637	4.2%
Watertown	2.599	2.561	1.5%	2.599	2.561	1.5%	1.6%	1.6%	-0.2%	2.638	1.4%
Wellesley (P)	0.487	0.508	-4.1%	0.487	0.508	-4.1%	0.3%	0.3%	-5.6%	1.035	0.6%
Weston	0.836	0.829	0.9%	0.836	0.829	0.9%	0.5%	0.5%	-0.8%	1.738	1.0%
Wilmington (P)	0.294	0.002	13722%	0.294	0.002	13722%	0.2%	0.0%	13501%	0.490	0.3%
Winchester (P)	0.379	0.423	-10.4%	0.379	0.423	-10.4%	0.2%	0.3%	-11.8%	1.007	0.6%
Winthrop	1.161	1.117	3.9%	1.161	1.117	3.9%	0.7%	0.7%	2.2%	1.230	0.7%
Woburn (P)	1.117	0.500	123.5%	1.117	0.500	123.5%	0.7%	0.3%	119.9%	2.277	1.2%
<b>Subtotal Metro-System</b>	<b>164.925</b>	<b>162.282</b>	<b>1.6%</b>	<b>164.925</b>	<b>162.282</b>	<b>1.6%</b>	<b>100%</b>	<b>100%</b>		<b>182.896</b>	<b>100%</b>
<b>Chicopee Valley Aqueduct</b>											
Chicopee	4.499	5.058	-11.0%	4.499	5.058	-11.0%	71.7%	74.7%	-4.0%	5.771	71.4%
South Hadley FD #1	0.931	0.880	5.8%	0.931	0.880	5.8%	14.8%	13.0%	14.1%	1.250	15.4%
Wilbraham	0.846	0.832	1.7%	0.846	0.832	1.7%	13.5%	12.3%	9.7%	1.210	13.1%
<b>Subtotal CVA System</b>	<b>6.276</b>	<b>6.770</b>	<b>-7.3%</b>	<b>6.276</b>	<b>6.770</b>	<b>-7.3%</b>	<b>100%</b>	<b>100%</b>		<b>8.231</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>	1.767	1.622	8.9%	1.767	1.622	8.9%				1.879	
Worcester (P)	0.000	0.000	0.0%	0.000	0.000	0.0%				0.000	
<b>Other Revenue Customers <sup>4</sup></b>	<b>1.432</b>	<b>1.641</b>	<b>-12.7%</b>	<b>1.432</b>	<b>1.641</b>	<b>-12.7%</b>				<b>1.580</b>	
<b>Subtotal Other Revenue Supply <sup>5</sup></b>	<b>3.199</b>	<b>3.263</b>	<b>-2.0%</b>	<b>3.199</b>	<b>3.263</b>	<b>-2.0%</b>				<b>3.458</b>	
<b>Total Water Supplied</b>											
<b>Fully Supplied Communities</b>	<b>160.662</b>	<b>162.838</b>	<b>-1.3%</b>	<b>160.662</b>	<b>162.838</b>	<b>-1.3%</b>				<b>178.712</b>	
<b>Partially Supplied Communities</b>	<b>12.307</b>	<b>7.837</b>	<b>57.0%</b>	<b>12.307</b>	<b>7.837</b>	<b>57.0%</b>				<b>14.294</b>	
<b>Other Revenue Customers</b>	<b>1.432</b>	<b>1.641</b>	<b>-12.7%</b>	<b>1.432</b>	<b>1.641</b>	<b>-12.7%</b>				<b>1.580</b>	
<b>Total Water Supplied <sup>6</sup></b>	<b>174.401</b>	<b>172.315</b>	<b>1.2%</b>	<b>174.401</b>	<b>172.315</b>	<b>1.2%</b>				<b>194.585</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 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.

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 Westborough State Hospital.

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.