

# Massachusetts Water Resources Authority

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

**Reporting Period: November 2010**

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>
	Nov-10	Nov-09		CY10	CY09		CY10	CY09			
<b>Metro-System Customers</b>											
Arlington	3.683	3.528	4.4%	4.094	3.974	3.0%	2.2%	2.2%	-0.2%	3.927	2.2%
Belmont	1.766	1.920	-8.0%	2.282	2.166	5.4%	1.2%	1.2%	2.0%	2.147	1.2%
Boston (BWSC)	61.566	61.948	-0.6%	66.621	66.707	-0.1%	36.0%	37.2%	-3.3%	66.256	37.3%
Brookline	4.287	4.654	-7.9%	5.218	5.288	-1.3%	2.8%	3.0%	-4.4%	5.222	2.9%
Canton (P)	1.192	1.861	-35.9%	2.294	2.235	2.7%	1.2%	1.2%	-0.6%	2.208	1.2%
Chelsea	2.916	2.926	-0.4%	3.051	3.075	-0.8%	1.65%	1.72%	-3.9%	3.067	1.73%
Dedham-Westwood W.D. (P)	0.0003	0.0000	100.0%	0.051	0.001	5996.8%	0.03%	0.00%	5803.8%	0.001	0.0004%
Everett	3.699	3.872	-4.5%	4.168	4.093	1.8%	2.3%	2.3%	-1.4%	4.083	2.3%
Framingham	5.831	5.778	0.9%	6.907	6.414	7.7%	3.7%	3.6%	4.3%	6.341	3.6%
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>	3.750	3.558	5.4%	5.128	4.753	7.9%	2.8%	2.7%	4.5%	4.666	2.6%
Lynn (LWSC) (P)	0.224	0.178	26.0%	0.197	0.170	15.8%	0.1%	0.1%	12.2%	0.167	0.1%
Lynnfield W.D.	0.276	0.259	6.7%	0.433	0.365	18.8%	0.2%	0.2%	15.0%	0.356	0.2%
Malden	5.278	5.030	4.9%	5.400	5.443	-0.8%	2.9%	3.0%	-3.9%	5.402	3.0%
Marblehead	1.293	1.450	-10.9%	1.865	1.806	3.3%	1.0%	1.0%	0.0%	1.775	1.0%
Marlborough (P)	3.104	2.853	8.8%	2.926	2.388	22.5%	1.6%	1.3%	18.6%	2.351	1.3%
Medford	4.758	4.767	-0.2%	5.048	5.000	1.0%	2.7%	2.8%	-2.2%	4.977	2.8%
Melrose	1.888	1.831	3.1%	2.293	2.080	10.3%	1.2%	1.2%	6.8%	2.058	1.2%
Milton	1.915	1.912	0.1%	2.536	2.244	13.0%	1.4%	1.3%	9.4%	2.239	1.3%
Nahant	0.252	0.226	11.3%	0.330	0.305	8.2%	0.2%	0.2%	4.8%	0.299	0.2%
Needham (P)	0.090	0.274	-67.0%	0.586	0.281	108.7%	0.3%	0.2%	102.1%	0.261	0.1%
Newton	7.455	7.529	-1.0%	9.000	8.664	3.9%	4.9%	4.8%	0.6%	8.561	4.8%
Northborough (P)	0.662	0.732	-9.6%	0.751	0.784	-4.2%	0.4%	0.4%	-7.2%	0.781	0.4%
Norwood	2.929	2.432	20.4%	3.186	2.848	11.9%	1.7%	1.6%	8.3%	2.827	1.6%
Peabody (P)	0.159	0.139	14.3%	0.689	0.393	75.3%	0.4%	0.2%	69.8%	0.386	0.2%
Quincy	8.440	8.375	0.8%	9.282	9.307	-0.3%	5.0%	5.2%	-3.4%	9.231	5.2%
Reading	1.460	1.479	-1.3%	1.787	1.718	4.0%	1.0%	1.0%	0.7%	1.698	1.0%
Revere	3.624	3.796	-4.5%	4.179	4.033	3.6%	2.3%	2.3%	0.3%	4.018	2.3%
Saugus	2.354	2.692	-12.6%	2.920	2.941	-0.7%	1.6%	1.6%	-3.9%	2.923	1.6%
Somerville	5.690	5.631	1.0%	5.871	5.845	0.4%	3.2%	3.3%	-2.7%	5.830	3.3%
Southborough	0.649	0.660	-1.6%	1.056	0.942	12.1%	0.6%	0.5%	8.6%	0.915	0.5%
Stoneham	2.382	2.291	3.9%	2.893	2.690	7.5%	1.6%	1.5%	4.1%	2.665	1.5%
Stoughton (P)	0.650	0.565	15.1%	0.621	0.555	11.9%	0.3%	0.3%	8.3%	0.551	0.3%
Swampscott	1.224	1.217	0.6%	1.487	1.461	1.7%	0.8%	0.8%	-1.5%	1.438	0.8%
Wakefield (P)	1.166	1.162	0.3%	1.480	1.527	-3.1%	0.8%	0.9%	-6.1%	1.494	0.8%
Waltham	6.229	6.542	-4.8%	7.798	7.607	2.5%	4.2%	4.2%	-0.7%	7.512	4.2%
Watertown	2.376	2.353	1.0%	2.665	2.616	1.9%	1.4%	1.5%	-1.3%	2.598	1.5%
Wellesley (P)	1.133	0.608	86.2%	1.071	1.081	-0.9%	0.6%	0.6%	-4.1%	1.022	0.6%
Weston	0.895	0.804	11.3%	1.822	1.378	32.2%	1.0%	0.8%	28.0%	1.345	0.8%
Wilmington (P)	0.183	0.100	82.7%	0.512	0.108	372.6%	0.3%	0.1%	357.6%	0.099	0.1%
Winchester (P)	0.478	0.441	8.6%	1.062	0.858	23.7%	0.6%	0.5%	19.8%	0.823	0.5%
Winthrop	1.029	1.181	-12.9%	1.067	1.229	-13.2%	0.6%	0.7%	-16.0%	1.206	0.7%
Woburn (P)	1.167	0.591	97.4%	2.392	1.787	33.8%	1.3%	1.0%	29.6%	1.685	0.9%
<b>Subtotal Metro-System</b>	<b>160.100</b>	<b>160.147</b>	<b>-0.03%</b>	<b>185.018</b>	<b>179.162</b>	<b>3.3%</b>	<b>100%</b>	<b>100%</b>		<b>177.410</b>	<b>100%</b>
<b>Chicopee Valley Aqueduct</b>											
Chicopee	4.565	5.095	-10.4%	5.896	5.554	6.2%	70.1%	71.1%	-1.5%	5.510	71.4%
South Hadley FD #1	0.977	0.942	3.8%	1.276	1.220	4.6%	15.2%	15.6%	-3.0%	1.188	15.4%
Wilbraham	0.836	0.768	8.9%	1.244	1.033	20.4%	14.8%	13.2%	11.7%	1.014	13.1%
<b>Subtotal CVA System</b>	<b>6.379</b>	<b>6.805</b>	<b>-6.3%</b>	<b>8.416</b>	<b>7.807</b>	<b>7.8%</b>	<b>100%</b>	<b>100%</b>		<b>7.711</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>	1.598	1.472	8.6%	1.894	1.616	17.2%				1.610	
Worcester (P)	0.000	0.000	0.0%	0.000	0.000	0.0%				0.000	
Other Revenue Customers <sup>4</sup>	1.471	1.818	-19.1%	1.587	1.672	-5.1%				1.675	
<b>Subtotal Other Revenue Supply<sup>5</sup></b>	<b>3.069</b>	<b>3.290</b>	<b>-6.7%</b>	<b>3.482</b>	<b>3.288</b>	<b>5.9%</b>				<b>3.286</b>	
<b>Total Water Supplied</b>											
Fully Supplied Communities	157.868	158.920	-0.7%	180.697	176.417	2.4%				174.903	
Partially Supplied Communities	10.208	9.504	7.4%	14.632	12.169	20.2%				11.829	
Other Revenue Customers	1.471	1.818	-19.1%	1.587	1.672	-5.1%				1.675	
<b>Total Water Supplied<sup>6</sup></b>	<b>169.547</b>	<b>170.242</b>	<b>-0.4%</b>	<b>196.916</b>	<b>190.257</b>	<b>3.5%</b>				<b>188.407</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.