

# Massachusetts Water Resources Authority

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

**Reporting Period: October 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>
	Oct-10	Oct-09		CY10	CY09		CY10	CY09			
<b>Metro-System Customers</b>											
Arlington	3.685	3.724	-1.1%	4.118	4.018	2.5%	2.2%	2.2%	-1.0%	3.927	2.2%
Belmont	1.906	2.029	-6.1%	2.333	2.190	6.5%	1.2%	1.2%	2.9%	2.147	1.2%
Boston (BWSC)	65.363	65.001	0.6%	67.120	67.176	-0.1%	35.8%	37.1%	-3.5%	66.256	37.3%
Brookline	4.917	5.034	-2.3%	5.310	5.350	-0.8%	2.8%	3.0%	-4.1%	5.222	2.9%
Canton (P)	1.328	1.963	-32.4%	2.403	2.272	5.8%	1.3%	1.3%	2.2%	2.208	1.2%
Chelsea	2.968	3.032	-2.1%	3.065	3.089	-0.8%	1.63%	1.71%	-4.2%	3.067	1.73%
Dedham-Westwood W.D. (P)	0.005	0.000	100.0%	0.056	0.001	5994.0%	0.03%	0.00%	5785.3%	0.001	0.0004%
Everett	3.768	4.135	-8.9%	4.214	4.115	2.4%	2.2%	2.3%	-1.1%	4.083	2.3%
Framingham	6.344	6.019	5.4%	7.014	6.477	8.3%	3.7%	3.6%	4.6%	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>	4.446	3.936	13.0%	5.260	4.871	8.0%	2.8%	2.7%	4.3%	4.666	2.6%
Lynn (LWSC) (P)	0.204	0.269	-24.3%	0.195	0.170	14.8%	0.1%	0.1%	10.8%	0.167	0.1%
Lynnfield W.D.	0.353	0.299	18.1%	0.449	0.375	19.6%	0.2%	0.2%	15.5%	0.356	0.2%
Malden	5.449	5.168	5.4%	5.412	5.484	-1.3%	2.9%	3.0%	-4.7%	5.402	3.0%
Marblehead	1.552	1.623	-4.4%	1.922	1.841	4.4%	1.0%	1.0%	0.8%	1.775	1.0%
Marlborough (P)	3.431	3.367	1.9%	2.908	2.342	24.2%	1.6%	1.3%	19.9%	2.351	1.3%
Medford	4.898	4.950	-1.0%	5.076	5.023	1.1%	2.7%	2.8%	-2.4%	4.977	2.8%
Melrose	2.045	1.922	6.4%	2.333	2.105	10.9%	1.2%	1.2%	7.1%	2.058	1.2%
Milton	2.183	2.034	7.3%	2.597	2.277	14.0%	1.4%	1.3%	10.1%	2.239	1.3%
Nahant	0.300	0.243	23.7%	0.338	0.313	8.0%	0.2%	0.2%	4.3%	0.299	0.2%
Needham (P)	0.216	0.048	346.8%	0.635	0.281	125.6%	0.3%	0.2%	117.9%	0.261	0.1%
Newton	8.217	7.863	4.5%	9.152	8.776	4.3%	4.9%	4.8%	0.7%	8.561	4.8%
Northborough (P)	0.771	0.685	12.5%	0.760	0.789	-3.7%	0.4%	0.4%	-7.0%	0.781	0.4%
Norwood	3.108	2.620	18.6%	3.211	2.889	11.2%	1.7%	1.6%	7.4%	2.827	1.6%
Peabody (P)	0.272	0.049	450.4%	0.741	0.418	77.4%	0.4%	0.2%	71.3%	0.386	0.2%
Quincy	8.753	8.664	1.0%	9.365	9.399	-0.4%	5.0%	5.2%	-3.8%	9.231	5.2%
Reading	1.540	1.532	0.6%	1.819	1.741	4.4%	1.0%	1.0%	0.9%	1.698	1.0%
Revere	3.902	3.917	-0.4%	4.235	4.057	4.4%	2.3%	2.2%	0.8%	4.018	2.3%
Saugus	2.441	2.797	-12.7%	2.975	2.965	0.3%	1.6%	1.6%	-3.1%	2.923	1.6%
Somerville	5.861	5.798	1.1%	5.889	5.866	0.4%	3.1%	3.2%	-3.1%	5.830	3.3%
Southborough	0.789	0.734	7.5%	1.096	0.969	13.1%	0.6%	0.5%	9.2%	0.915	0.5%
Stoneham	2.534	2.509	1.0%	2.943	2.729	7.8%	1.6%	1.5%	4.1%	2.665	1.5%
Stoughton (P)	0.626	0.634	-1.3%	0.618	0.554	11.5%	0.3%	0.3%	7.7%	0.551	0.3%
Swampscott	1.392	1.316	5.8%	1.513	1.485	1.8%	0.8%	0.8%	-1.7%	1.438	0.8%
Wakefield (P)	1.341	1.531	-12.4%	1.511	1.563	-3.3%	0.8%	0.9%	-6.6%	1.494	0.8%
Waltham	6.953	6.807	2.1%	7.953	7.712	3.1%	4.2%	4.3%	-0.4%	7.512	4.2%
Watertown	2.583	2.459	5.0%	2.694	2.642	2.0%	1.4%	1.5%	-1.5%	2.598	1.5%
Wellesley (P)	1.338	1.123	19.1%	1.065	1.127	-5.6%	0.6%	0.6%	-8.8%	1.022	0.6%
Weston	1.506	1.094	37.7%	1.913	1.434	33.4%	1.0%	0.8%	28.8%	1.345	0.8%
Wilmington (P)	0.397	0.073	443.3%	0.544	0.109	398.9%	0.3%	0.1%	381.8%	0.099	0.1%
Winchester (P)	1.042	0.759	37.4%	1.119	0.900	24.4%	0.6%	0.5%	20.2%	0.823	0.5%
Winthrop	1.066	1.223	-12.8%	1.071	1.234	-13.2%	0.6%	0.7%	-16.2%	1.206	0.7%
Woburn (P)	1.343	0.823	63.1%	2.513	1.905	31.9%	1.3%	1.1%	27.4%	1.685	0.9%
<b>Subtotal Metro-System</b>	<b>173.136</b>	<b>169.807</b>	<b>2.0%</b>	<b>187.458</b>	<b>181.039</b>	<b>3.5%</b>	<b>100%</b>	<b>100%</b>		<b>177.410</b>	<b>100%</b>
<b>Chicopee Valley Aqueduct</b>											
Chicopee	5.148	5.363	-4.0%	6.027	5.599	7.7%	69.9%	70.8%	-1.2%	5.510	71.4%
South Hadley FD #1	1.119	1.173	-4.6%	1.306	1.248	4.7%	15.2%	15.8%	-4.0%	1.188	15.4%
Wilbraham	0.960	0.860	11.7%	1.284	1.059	21.2%	14.9%	13.4%	11.2%	1.014	13.1%
<b>Subtotal CVA System</b>	<b>7.227</b>	<b>7.396</b>	<b>-2.3%</b>	<b>8.618</b>	<b>7.906</b>	<b>9.0%</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>	1.766	1.443	22.4%	1.924	1.630	18.0%				1.610	
Worcester (P)	0.000	0.000	0.0%	0.000	0.000	0.0%				0.000	
Other Revenue Customers <sup>4</sup>	1.501	1.818	-17.4%	1.599	1.657	-3.5%				1.675	
<b>Subtotal Other Revenue Supply <sup>5</sup></b>	<b>3.267</b>	<b>3.261</b>	<b>0.2%</b>	<b>3.522</b>	<b>3.288</b>	<b>7.1%</b>				<b>3.286</b>	
<b>Total Water Supplied</b>											
<b>Fully Supplied Communities</b>	<b>169.816</b>	<b>167.320</b>	<b>1.5%</b>	<b>182.930</b>	<b>178.143</b>	<b>2.7%</b>				<b>174.903</b>	
<b>Partially Supplied Communities</b>	<b>12.313</b>	<b>11.325</b>	<b>8.7%</b>	<b>15.069</b>	<b>12.432</b>	<b>21.2%</b>				<b>11.829</b>	
<b>Other Revenue Customers</b>	<b>1.501</b>	<b>1.818</b>	<b>-17.4%</b>	<b>1.599</b>	<b>1.657</b>	<b>-3.5%</b>				<b>1.675</b>	
<b>Total Water Supplied <sup>6</sup></b>	<b>183.630</b>	<b>180.464</b>	<b>1.8%</b>	<b>199.598</b>	<b>192.232</b>	<b>3.8%</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.