

# Massachusetts Water Resources Authority

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

**Reporting Period: July 2007**

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

	Monthly			YTD			YTD			Prior Year Totals CY06	
	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>
	Jul-07	Jul-06		CY07	CY06		CY07	CY06			
<b>Metro-System Customers</b>											
Arlington	5.100	4.800	6.2%	4.087	4.230	-3.4%	2.1%	2.2%	-5.1%	4.133	2.2%
Belmont	2.824	2.321	21.7%	2.408	2.062	16.8%	1.2%	1.1%	14.7%	2.070	1.1%
Boston (BWSC)	76.998	81.915	-6.0%	71.261	73.749	-3.4%	36.7%	38.7%	-5.1%	73.603	38.4%
Brookline	6.678	6.336	5.4%	5.480	5.439	0.8%	2.8%	2.9%	-1.1%	5.507	2.9%
Canton (P)	3.331	2.748	21.2%	2.403	1.843	30.4%	1.2%	1.0%	28.1%	1.993	1.0%
Chelsea	3.215	3.293	-2.4%	2.991	2.955	1.2%	1.5%	1.6%	-0.6%	2.980	1.6%
Dedham-Westwood W.D. (P)	0.000	0.0005	-100.0%	0.000	0.0001	-100.0%	0.0%	0.0%	-100.0%	0.00004	0.0%
Everett	4.667	5.152	-9.4%	4.614	4.568	1.0%	2.4%	2.4%	-0.8%	4.720	2.5%
Framingham	8.464	8.407	0.7%	7.071	6.847	3.3%	3.6%	3.6%	1.4%	6.974	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>	6.998	6.493	7.8%	4.889	4.675	4.6%	2.5%	2.5%	2.7%	4.681	2.4%
Lynn (P)	0.286	0.184	55.3%	0.273	0.221	23.4%	0.1%	0.1%	21.1%	0.249	0.1%
Lynnfield W.D.	0.702	0.615	14.2%	0.469	0.411	14.1%	0.2%	0.2%	12.0%	0.412	0.2%
Malden	6.241	6.287	-0.7%	5.891	5.919	-0.5%	3.0%	3.1%	-2.3%	5.909	3.1%
Marblehead	2.813	2.605	8.0%	1.934	1.807	7.0%	1.0%	0.9%	5.1%	1.852	1.0%
Marlborough (P)	4.454	4.275	4.2%	3.172	2.791	13.7%	1.6%	1.5%	11.6%	3.115	1.6%
Medford	5.452	5.691	-4.2%	5.124	5.326	-3.8%	2.6%	2.8%	-5.5%	5.272	2.8%
Melrose	2.782	2.642	5.3%	2.315	2.412	-4.0%	1.2%	1.3%	-5.7%	2.357	1.2%
Milton	3.464	3.194	8.5%	2.660	2.435	9.2%	1.4%	1.3%	7.3%	2.496	1.3%
Nahant	0.520	0.487	6.9%	0.379	0.361	4.7%	0.2%	0.2%	2.8%	0.378	0.2%
Needham (P)	1.843	1.023	80.2%	1.264	1.292	-2.1%	0.7%	0.7%	-3.9%	1.090	0.6%
Newton	11.516	10.798	6.7%	8.913	8.877	0.4%	4.6%	4.7%	-1.4%	8.804	4.6%
Northborough (P)	1.029	1.065	-3.4%	0.900	0.886	1.5%	0.5%	0.5%	-0.3%	0.899	0.5%
Norwood	3.950	3.505	12.7%	3.341	2.967	12.6%	1.7%	1.6%	10.6%	3.029	1.6%
Peabody (P)	1.171	1.526	-23.3%	0.516	0.712	-27.6%	0.3%	0.4%	-28.9%	0.548	0.3%
Quincy	11.203	10.675	4.9%	10.193	9.837	3.6%	5.3%	5.2%	1.8%	9.865	5.1%
Reading (P)	2.188	1.116	96.1%	1.787	0.431	314.2%	0.9%	0.2%	306.7%	0.861	0.4%
Revere	4.815	4.850	-0.7%	4.227	4.223	0.1%	2.2%	2.2%	-1.7%	4.220	2.2%
Saugus	3.695	3.815	-3.2%	3.130	3.051	2.6%	1.6%	1.6%	0.8%	3.087	1.6%
Somerville	6.548	6.428	1.9%	6.306	6.113	3.2%	3.3%	3.2%	1.3%	6.158	3.2%
Southborough	1.805	1.591	13.4%	1.031	0.965	6.9%	0.5%	0.5%	5.0%	0.984	0.5%
Stoneham	3.495	3.060	14.2%	3.091	2.987	3.5%	1.6%	1.6%	1.6%	2.922	1.5%
Stoughton (P)	0.753	0.416	81.1%	0.620	0.427	44.9%	0.3%	0.2%	42.3%	0.489	0.3%
Swampscott	1.964	1.963	0.1%	1.530	1.504	1.7%	0.8%	0.8%	-0.1%	1.531	0.8%
Wakefield (P)	1.813	1.739	4.3%	1.570	1.746	-10.1%	0.8%	0.9%	-11.7%	1.666	0.9%
Waltham	9.002	8.774	2.6%	7.694	7.338	4.9%	4.0%	3.9%	3.0%	7.411	3.9%
Watertown	3.303	3.255	1.5%	2.922	2.870	1.8%	1.5%	1.5%	-0.0%	2.901	1.5%
Wellesley (P)	1.808	1.100	64.5%	0.817	0.557	46.8%	0.4%	0.3%	44.1%	0.574	0.3%
Weston	3.078	2.513	22.5%	1.574	1.362	15.5%	0.8%	0.7%	13.5%	1.456	0.8%
Winchester (P)	1.679	1.543	8.8%	0.847	0.716	18.4%	0.4%	0.4%	16.3%	0.786	0.4%
Winthrop	1.510	1.569	-3.8%	1.320	1.425	-7.4%	0.7%	0.7%	-9.0%	1.372	0.7%
Woburn (P)	4.939	3.688	33.9%	2.983	2.170	37.5%	1.5%	1.1%	35.0%	2.249	1.2%
<b>Subtotal Metro-System</b>	<b>228.095</b>	<b>223.458</b>	<b>2.1%</b>	<b>193.995</b>	<b>190.506</b>	<b>1.8%</b>	<b>100%</b>	<b>100%</b>		<b>191.603</b>	<b>100%</b>
<b>Chicopee Valley Aqueduct</b>											
Chicopee	7.185	7.338	-2.1%	5.963	5.904	1.0%	70.5%	71.4%	-1.2%	5.896	71.1%
South Hadley FD #1	1.639	1.649	-0.6%	1.336	1.277	4.7%	15.8%	15.4%	2.4%	1.306	15.8%
Wilbraham	1.720	1.472	16.8%	1.156	1.087	6.3%	13.7%	13.1%	4.0%	1.089	13.1%
<b>Subtotal CVA System</b>	<b>10.544</b>	<b>10.459</b>	<b>0.8%</b>	<b>8.455</b>	<b>8.267</b>	<b>2.3%</b>	<b>100%</b>	<b>100%</b>		<b>8.291</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	1.709	2.058	-17.0%	1.476	1.599	-7.7%				1.525	
Worcester (P)	0.000	0.000	0.0%	0.003	0.004	-9.2%				0.002	
Other Revenue Customers <sup>3</sup>	2.116	2.660	-20.4%	2.339	2.487	-6.0%				2.545	
<b>Subtotal Other Revenue Supply <sup>4</sup></b>	<b>3.825</b>	<b>4.718</b>	<b>-18.9%</b>	<b>3.818</b>	<b>4.090</b>	<b>-6.6%</b>				<b>4.072</b>	
<b>Total Water Supplied</b>											
Fully Supplied Users	215.053	215.553	-0.2%	186.775	186.580	0.1%				186.900	
Partially Supplied Users	25.294	20.423	23.9%	17.155	13.795	24.4%				14.520	
Other Revenue Customers	2.116	2.660	-20.4%	2.339	2.487	-6.0%				2.545	
<b>Total Water Supplied <sup>5</sup></b>	<b>242.464</b>	<b>238.636</b>	<b>1.6%</b>	<b>206.269</b>	<b>202.863</b>	<b>1.7%</b>				<b>203.965</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 the 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) Other Revenue Customers: Fernald School (State), D.C.R. (Parks & Pools), Stone Zoo, Deer Island WWTP, and Westborough State Hospital.

4) Other Revenue customers are charged a flat wholesale rate per million gallons of water supplied.

5) 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.