## Massachusetts Water Resources Authority Monthly and Year-to-Date Water Use Comparisons

**Reporting Period: April 2009** 

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

## Prior Year-End Totals

		Monthly	7	YTD			YTD			Totals CY08	
			Flow						Change in	Ave.	
	Flow mgd			Flow mgd		Flow	Flow Share <sup>1</sup>		YTD Flow	Flow	Flow
Metro-System Customers	Apr-09	Apr-08	Change	CY09	CY08	Change	CY09	CY08	Share	mgd	Share <sup>1</sup>
Arlington	3.743	3.762	-0.5%	3.742	3.793	-1.4%	2.2%	2.2%	-0.9%	3.999	2.2%
Belmont	1.984	1.948	1.8%	1.969	1.942	1.4%	1.2%	1.1%	1.9%	2.151	1.2%
Boston (BWSC)	66.091	66.502	-0.6%	65.622	65.159	0.7%	38.8%		1.2%	68.012	36.9%
Brookline	5.007	4.953	1.1%	4.804	4.810	-0.1%	2.8%	2.8%	0.3%	5.358	2.9%
Canton (P)	2.088	2.106	-0.9%	1.973	2.113	-6.6%	1.2%	1.2%	-6.2%	2.379	1.3%
Chelsea	2.982	2.862	4.2%	2.981	3.016	-1.2%	1.8%	1.8%	-0.7%	3.059	1.7%
Dedham-Westwood W.D. (P)	0.000	0.0000	0.0%	0.001	0.000	100.0%	0.0%	0.0%	100.0%	0.007	0.004%
Everett Framingham	3.837	4.285 6.210	-10.4% -1.9%	3.933 5.869	4.275 5.902	-8.0% -0.6%	2.3%	2.5% 3.5%	-7.6% -0.1%	4.680 6.708	2.5% 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>	4.342	4.073	6.6%	4.278	3.791	12.8%	2.5%	2.2%	13.3%	4.604	2.5%
Lynn (LWSC) (P)	0.121	0.113	6.8%	0.162	0.130	24.7%	0.1%	0.1%	25.3%	0.164	0.1%
Lynnfield W.D.	0.282	0.414	-32.0%	0.294	0.384	-23.5%	0.1%	0.1%	-23.1%	0.469	0.1%
Malden	5.381	5.608	-4.0%	5.472	5.767	-5.1%	3.2%	3.4%	-4.7%	5.812	3.2%
Marblehead	1.499	1.498	0.1%	1.431	1.430	0.1%	0.8%	0.8%	0.5%	1.816	1.0%
Marlborough (P)	3.158	2.803	12.7%	1.842	2.832	-35.0%	1.1%	1.7%	-34.7%	2.980	1.6%
Medford	4.831	4.489	7.6%	4.788	4.669	2.5%	2.8%	2.7%	3.0%	4.890	2.7%
Melrose	1.965	1.918	2.5%	1.914	1.855	3.2%	1.1%	1.1%	3.7%	2.103	1.1%
Milton	2.190	1.982	10.5%	1.985	1.891	5.0%	1.2%	1.1%	5.5%	2.180	1.2%
Nahant	0.285	0.302	-5.8%	0.281	0.281	-0.0%	0.2%	0.2%	0.4%	0.349	0.2%
Needham (P)	0.062	0.023	169.8%	0.029	0.075	-61.8%	0.0%	0.0%	-61.6%	0.439	0.2%
Newton	8.327	8.193	1.6%	8.219	8.012	2.6%	4.9%	4.7%	3.1%	8.897	4.8%
Northborough (P)	0.811	0.863	-6.0%	0.773	0.801	-3.5%	0.5%	0.5%	-3.1%	0.846	0.5%
Norwood	2.754	2.878	-4.3%	2.669	3.067	-13.0%	1.6%	1.8%	-12.6%	3.100	1.7%
Peabody (P)	0.100	0.018	473.6%	0.239	0.144	65.6%	0.1%	0.1%	66.4%	0.321	0.2%
Quincy	8.936	9.188	-2.8%	9.243	9.254	-0.1%	5.5%	5.4%	0.3%	9.613	5.2%
Reading	1.626	1.619	0.4%	1.652	1.565	5.5%	1.0%	0.9%	6.0%	1.784	1.0%
Revere	3.819	3.963	-3.6%	3.821	3.918	-2.5%	2.3%	2.3%	-2.0%	4.149	2.3%
Saugus	2.753	2.518	9.3%	2.618	2.495	4.9%	1.5%	1.5%	5.4%	2.774	1.5%
Somerville	5.889	6.073	-3.0%	5.844	6.159	-5.1%	3.5%	3.6%	-4.7%	6.049	3.3%
Southborough	0.826	0.821	0.6%	0.753	0.708	6.4%	0.4%	0.4%	6.9%	0.989	0.5%
Stoneham	2.620	2.712	-3.4%	2.557	2.562	-0.2%	1.5%	1.5%	0.3%	2.746	1.5%
Stoughton (P)	0.528	0.453	16.6%	0.603	0.475	27.0%	0.4%	0.3%	27.6%	0.499	0.3%
Swampscott	1.200	1.191	0.7%	1.320	1.180	11.8%	0.8%	0.7%	12.3%	1.418	0.8%
Wakefield (P)	1.274	1.554	-18.0%	1.386	1.313	5.6%	0.8%	0.8%	6.1%	1.446	0.8%
Waltham	7.535	6.960	8.3%	7.474	6.924	7.9%	4.4%	4.1%	8.4%	7.343	4.0%
Watertown	2.611	2.745	-4.9%	2.591	2.737	-5.3%	1.5%	1.6%	-4.9%	2.883	1.6%
Wellesley (P)	0.940	0.526	78.8%	0.606	0.235	157.7%	0.4%	0.1%	158.9%	0.854	0.5%
Weston	0.999	1.106	-9.6%	0.828	0.864	-4.2%	0.5%	0.5%	-3.7%	1.477	0.8%
Winchester (P)	0.501	0.482	3.9%	0.478	0.438	9.1%	0.3%	0.3%	9.6%	0.835	0.5%
Winthrop	1.058	1.216	-13.0% -45.0%	1.068	1.229	-13.1%	0.6%	0.7%	-12.7%	1.281	0.7%
Woburn (P)	1.205	2.189 173.119		1.082	1.777 169.972	-39.1% -0.5%	0.6%	1.0% <b>100%</b>	-38.8%	2.743 184.208	1.5% 100%
Subtotal Metro-System	1/2.231	175.119	-0.5%	103.131	103.372	-0.5%	100%	100%		104.200	100%
Chicopee Valley Aqueduct		E 05-1	0.001	E 10-	E 00-1	4 001	74.001	70.001		= 00-	
Chicopee	5.315	5.656	-6.0%	5.102	5.200	-1.9%		72.6%		5.637	71.4%
South Hadley FD #1	1.054	1.169	-9.9%	1.196	1.081	10.6%		15.1%		1.208	15.3%
Wilbraham	0.940	1.081	-13.0%	0.866	0.880	-1.5%		12.3%	-1.5%	1.055	13.4%
Subtotal CVA System	7.309	7.906	-7.5%	7.165	7.161	0.1%	100%	100%		7.900	100%
Other Revenue Supply	1										
Cambridge (P)	0.000	0.000	0.0%	0.000	0.000	0.0%				0.000	
Clinton <sup>3</sup>	1.541	1.674	-7.9%	1.566	1.694	-7.6%				1.718	
Worcester (P)	0.000	0.000	0.0%	0.000	0.000	0.0%				0.000	
Other Revenue Customers 4,5	1.700	1.767	-3.8%	1.600	1.736	-7.8%				2.059	
Subtotal Other Revenue Supply <sup>6</sup>	3.241	3.441	-5.8%	3.166	3.430	-7.7%				3.777	
Total Water Supplied	470.343	171 570	0 70/	169 740	168.494	0.00/			1	100 340	
Fully Supplied Users		171.570 11.130	-0.7% -3.1%		168.494	0.2% -11.2%				180.312 13.514	
Partially Supplied Users Other Revenue Customers	10.788	11.130	-3.1% -3.8%	9.174	10.333	-11.2% -7.8%				2.059	
Total Water Supplied <sup>7</sup>		184.466	-0.9%	179.521	180.563	-7.6%				195.885	
1) Flow share for each rate revenue community is th			-0.3/0	113.321	100.303	-0.070				133.005	

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 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 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) The Town of Wilmington joined the MWRA water system as a partially supplied community in May 2009. They will be charged as an other revenue customer through FY10.

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

7) This report includes only water supplied for which revenue is collected in accordance with exisiting 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.