

Massachusetts Water Resources Authority

Monthly and Year-to-Date Water Use Comparisons

Reporting Period: July 2009

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

	Monthly			YTD			YTD			Prior Year-End Totals CY08	
	Flow mgd		Flow Change	Flow mgd		Flow Change	Flow Share ¹		Change in YTD Flow Share	Ave. Flow mgd	Flow Share ¹
	Jul-09	Jul-08		CY09	CY08		CY09	CY08			
Metro-System Customers											
Arlington	4.308	4.653	-7.4%	3.954	4.065	-2.7%	2.2%	2.2%	1.7%	3.999	2.2%
Belmont	2.237	2.520	-11.3%	2.124	2.161	-1.7%	1.2%	1.2%	2.8%	2.151	1.2%
Boston (BWSC)	69.099	75.360	-8.3%	66.619	68.165	-2.3%	37.6%	36.8%	2.2%	68.012	36.9%
Brookline	5.610	6.293	-10.9%	5.213	5.338	-2.4%	2.9%	2.9%	2.1%	5.358	2.9%
Canton (P)	2.433	3.291	-26.1%	2.196	2.484	-11.6%	1.2%	1.3%	-7.6%	2.379	1.3%
Chelsea	3.187	3.295	-3.3%	3.049	3.085	-1.2%	1.72%	1.67%	3.3%	3.059	1.7%
Dedham-Westwood W.D. (P)	0.000	0.0252	-100.0%	0.001	0.004	-64.1%	0.0%	0.0%	-62.5%	0.007	0.004%
Everett	4.321	4.960	-12.9%	4.013	4.475	-10.3%	2.3%	2.4%	-6.2%	4.680	2.5%
Framingham	6.763	8.184	-17.4%	6.313	6.739	-6.3%	3.6%	3.6%	-2.1%	6.708	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 ²	5.179	6.127	-15.5%	4.708	4.618	2.0%	2.7%	2.5%	6.6%	4.604	2.5%
Lynn (LWSC) (P)	0.125	0.165	-24.6%	0.154	0.144	6.8%	0.1%	0.1%	11.6%	0.164	0.1%
Lynnfield W.D.	0.426	0.617	-30.9%	0.350	0.477	-26.5%	0.2%	0.3%	-23.2%	0.469	0.3%
Malden	5.405	5.968	-9.4%	5.487	5.846	-6.1%	3.1%	3.2%	-1.9%	5.812	3.2%
Marblehead	2.153	2.589	-16.9%	1.725	1.836	-6.0%	1.0%	1.0%	-1.8%	1.816	1.0%
Marlborough (P)	2.405	4.266	-43.6%	2.105	3.190	-34.0%	1.2%	1.7%	-31.0%	2.980	1.6%
Medford	5.116	5.386	-5.0%	4.925	4.908	0.3%	2.8%	2.6%	4.9%	4.890	2.7%
Melrose	2.154	2.495	-13.7%	2.057	2.096	-1.9%	1.2%	1.1%	2.6%	2.103	1.1%
Milton	2.467	2.886	-14.5%	2.211	2.221	-0.5%	1.2%	1.2%	4.1%	2.180	1.2%
Nahant	0.354	0.488	-27.5%	0.303	0.353	-14.0%	0.2%	0.2%	-10.1%	0.349	0.2%
Needham (P)	0.346	1.450	-76.2%	0.202	0.486	-58.5%	0.1%	0.3%	-56.6%	0.439	0.2%
Newton	8.780	10.676	-17.8%	8.616	9.001	-4.3%	4.9%	4.9%	0.1%	8.897	4.8%
Northborough (P)	0.810	0.957	-15.4%	0.812	0.862	-5.9%	0.5%	0.5%	-1.6%	0.846	0.5%
Norwood	3.024	3.537	-14.5%	2.824	3.208	-12.0%	1.6%	1.7%	-8.0%	3.100	1.7%
Peabody (P)	0.511	1.012	-49.5%	0.347	0.420	-17.3%	0.2%	0.2%	-13.5%	0.321	0.2%
Quincy	9.528	10.623	-10.3%	9.375	9.707	-3.4%	5.3%	5.2%	1.0%	9.613	5.2%
Reading	1.698	1.923	-11.7%	1.728	1.732	-0.3%	1.0%	0.9%	4.3%	1.784	1.0%
Revere	4.246	4.688	-9.4%	3.987	4.170	-4.4%	2.2%	2.3%	-0.0%	4.149	2.3%
Saugus	3.190	3.266	-2.3%	2.871	2.822	1.7%	1.6%	1.5%	6.4%	2.774	1.5%
Somerville	5.778	6.324	-8.6%	5.866	6.207	-5.5%	3.3%	3.4%	-1.2%	6.049	3.3%
Southborough	1.006	1.550	-35.1%	0.911	1.013	-10.1%	0.5%	0.5%	-6.0%	0.989	0.5%
Stoneham	2.502	2.879	-13.1%	2.666	2.761	-3.4%	1.5%	1.5%	1.0%	2.746	1.5%
Stoughton (P)	0.493	0.542	-9.0%	0.559	0.495	12.9%	0.3%	0.3%	18.1%	0.499	0.3%
Swampscott	1.645	1.841	-10.6%	1.438	1.408	2.1%	0.8%	0.8%	6.7%	1.418	0.8%
Wakefield (P)	1.642	1.490	10.2%	1.486	1.436	3.5%	0.8%	0.8%	8.2%	1.446	0.8%
Waltham	7.659	8.460	-9.5%	7.676	7.387	3.9%	4.3%	4.0%	8.7%	7.343	4.0%
Watertown	2.488	3.258	-23.6%	2.604	2.922	-10.9%	1.5%	1.6%	-6.8%	2.883	1.6%
Wellesley (P)	1.061	1.668	-36.4%	0.939	0.797	17.9%	0.5%	0.4%	23.2%	0.854	0.5%
Weston	1.636	2.444	-33.1%	1.242	1.484	-16.3%	0.7%	0.8%	-12.5%	1.477	0.8%
Winchester (P)	1.205	1.486	-19.0%	0.766	0.814	-5.9%	0.4%	0.4%	-1.6%	0.835	0.5%
Winthrop	1.047	1.438	-27.2%	1.076	1.294	-16.9%	0.6%	0.7%	-13.1%	1.281	0.7%
Woburn (P)	2.579	4.010	-35.7%	1.697	2.636	-35.6%	1.0%	1.4%	-32.7%	2.743	1.5%
Subtotal Metro-System	186.614	215.090	-13.2%	177.195	185.267	-4.4%	100%	100%		184.208	100%
Chicopee Valley Aqueduct											
Chicopee	5.903	6.796	-13.1%	5.438	5.727	-5.0%	70.9%	71.4%	-0.8%	5.637	71.4%
South Hadley FD #1	1.300	1.486	-12.5%	1.235	1.221	1.1%	16.1%	15.2%	5.7%	1.208	15.3%
Wilbraham	1.131	1.425	-20.6%	1.000	1.069	-6.5%	13.0%	13.3%	-2.3%	1.055	13.4%
Subtotal CVA System	8.334	9.707	-14.1%	7.673	8.017	-4.3%	100%	100%		7.900	100%
Other Revenue Supply											
Cambridge (P)	0.000	0.000	0.0%	0.000	0.000	0.0%				0.000	
Clinton ³	1.787	2.027	-11.9%	1.638	1.745	-6.1%				1.718	
Worcester (P)	0.000	0.000	0.0%	0.000	0.000	0.0%				0.000	
Other Revenue Customers ^{4,5}	1.723	2.624	-34.3%	1.688	2.043	-17.4%				2.059	
Subtotal Other Revenue Supply ⁶	3.510	4.652	-24.5%	3.326	3.788	-12.2%				3.777	
Total Water Supplied											
Fully Supplied Users	183.126	206.462	-11.3%	175.242	181.262	-3.3%				180.312	
Partially Supplied Users	13.609	20.362	-33.2%	11.263	13.767	-18.2%				13.514	
Other Revenue Customers	1.723	2.624	-34.3%	1.688	2.043	-17.4%				2.059	
Total Water Supplied ⁷	198.458	229.448	-13.5%	188.193	197.072	-4.5%				195.885	

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) 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 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.