

Massachusetts Water Resources Authority

Monthly and Year-to-Date Water Use Comparisons

Reporting Period: August 2010

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

Prior Year-End

	Monthly			YTD			YTD			Totals	
	Flow mgd		Flow	Flow mgd		Flow	Flow Share ¹		Change in	Ave. Flow	Flow Share
	Aug-10	Aug-09	Change	CY10	CY09	Change	CY10	CY09	YTD Flow Share		
Metro-System Customers											
Arlington	5.047	4.607	9.5%	4.127	4.037	2.2%	2.2%	2.2%	-1.2%	3.927	2.2%
Belmont	2.861	2.547		2.376	2.178	9.1%	1.3%	1.2%	5.4%	2.147	1.2%
Boston (BWSC)	72.095	72.432	-0.5%	66.938	67.256	-0.5%	35.7%	37.2%	-3.8%	66.256	37.3%
Brookline	6.001	6.032	-0.5%	5.197	5.317	-2.3%	2.8%	2.9%	-5.6%	5.222	2.9%
Canton (P)	3.241	2.807	15.5%	2.603	2.274	14.5%	1.4%	1.3%	10.6%	2.208	1.2%
Chelsea	3.286	3.356	-2.1%	3.064	3.088	-0.8%	1.64%	1.71%	-4.1%	3.067	1.73%
Dedham-Westwood W.D. (P)	0.224	0.000	47102.0%	0.062	0.001	5306.4%	0.0%	0.0%	5123.5%	0.001	0.000%
Everett	4.589	4.738	-3.2%	4.276	4.102	4.2%	2.3%	2.3%	0.7%	4.083	2.3%
Framingham	8.682	7.638	13.7%	7.023	6.441	9.0%	3.7%	3.6%	5.3%	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 ²	7.454	6.105	22.1%	5.221	4.886	6.8%	2.8%	2.7%	3.2%	4.666	2.6%
Lynn (LWSC) (P)	0.197	0.165	19.4%	0.183	0.155	18.2%	0.1%	0.1%	14.2%	0.167	0.1%
Lynnfield W.D.	0.738	0.537	37.5%	0.449	0.374	20.1%	0.2%	0.2%	16.0%	0.356	0.2%
Malden	5.864	5.629	4.2%	5.371	5.526	-2.8%	2.9%	3.1%	-6.1%	5.402	3.0%
Marblehead	2.563	2.488	3.0%	1.920	1.823	5.3%	1.0%	1.0%	1.8%	1.775	1.0%
Marlborough (P)	5.185	2.480	109.1%	2.666	2.153	23.8%	1.4%	1.2%	19.7%	2.351	1.3%
Medford	5.269	5.469	-3.6%	5.076	4.995	1.6%	2.7%	2.8%	-1.8%	4.977	2.8%
Melrose	2.985	2.423	23.2%	2.346	2.103	11.5%	1.3%	1.2%	7.8%	2.058	1.2%
Milton	3.393	2.834	19.7%	2.623	2.290	14.5%	1.4%	1.3%	10.6%	2.252	1.3%
Nahant	0.478	0.406	17.8%	0.334	0.316	5.4%	0.2%	0.2%	1.9%	0.299	0.2%
Needham (P)	1.510	0.754	100.2%	0.620	0.272	127.7%	0.3%	0.2%	120.0%	0.261	0.1%
Newton	11.152	9.891	12.7%	9.198	8.779	4.8%	4.9%	4.9%	1.2%	8.565	4.8%
Northborough (P)	0.894	0.900	-0.6%	0.745	0.823	-9.5%	0.4%	0.5%	-12.5%	0.781	0.4%
Norwood	3.787	3.335	13.5%	3.189	2.889	10.4%	1.7%	1.6%	6.7%	2.827	1.6%
Peabody (P)	1.530	1.176	30.1%	0.820	0.453	81.2%	0.4%	0.3%	75.1%	0.386	0.2%
Quincy	10.219	10.194	0.2%	9.423	9.479	-0.6%	5.0%	5.2%	-4.0%	9.231	5.2%
Reading	2.251	1.981	13.6%	1.842	1.760	4.6%	1.0%	1.0%	1.1%	1.698	1.0%
Revere	4.555	4.493	1.4%	4.279	4.051	5.6%	2.3%	2.2%	2.1%	4.018	2.3%
Saugus	3.556	3.545	0.3%	3.028	2.957	2.4%	1.6%	1.6%	-1.1%	2.923	1.6%
Somerville	5.938	5.966	-0.5%	5.874	5.854	0.3%	3.1%	3.2%	-3.1%	5.830	3.3%
Southborough	1.745	1.365	27.8%	1.101	0.969	13.7%	0.6%	0.5%	9.8%	0.915	0.5%
Stoneham	3.440	3.178	8.3%	2.973	2.732	8.8%	1.6%	1.5%	5.2%	2.665	1.5%
Stoughton (P)	0.733	0.498	47.2%	0.608	0.551	10.2%	0.3%	0.3%	6.4%	0.551	0.3%
Swampscott	1.943	1.793	8.4%	1.498	1.483	1.0%	0.8%	0.8%	-2.4%	1.438	0.8%
Wakefield (P)	1.939	1.874	3.4%	1.486	1.535	-3.2%	0.8%	0.8%	-6.5%	1.494	0.8%
Waltham	9.854	8.558	15.2%	8.020	7.789	3.0%	4.3%	4.3%	-0.5%	7.512	4.2%
Watertown	3.006	2.698	11.4%	2.690	2.661	1.1%	1.4%	1.5%	-2.3%	2.598	1.5%
Wellesley (P)	1.122	1.719	-34.7%	0.941	1.039	-9.4%	0.5%	0.6%	-12.5%	1.022	0.6%
Weston	3.721	2.345	58.7%	1.849	1.383	33.7%	1.0%	0.8%	29.2%	1.345	0.8%
Wilmington (P)	1.119	0.381	193.9%	0.519	0.110	372.7%	0.3%	0.1%	356.7%	0.099	0.1%
Winchester (P)	2.126	1.505	41.3%	1.057	0.860	22.9%	0.6%	0.5%	18.7%	0.823	0.5%
Winthrop	1.193	1.295	-7.9%	1.053	1.239	-15.0%	0.6%	0.7%	-17.8%	1.219	0.7%
Woburn (P)	4.610	3.714	24.1%	2.604	1.955	33.2%	1.4%	1.1%	28.7%	1.685	0.9%
Subtotal Metro-System	222.095	205.850	7.9%	187.273	180.939	3.5%	100%	100%		177.440	100%
Chicopee Valley Aqueduct											
Chicopee	6.945	6.389	8.7%	6.048	5.560	8.8%	70.2%	70.7%	-0.7%	5.510	71.4%
South Hadley FD #1	1.635	1.354	20.8%	1.298	1.250	3.8%	15.1%	15.9%	-5.2%	1.188	15.4%
Wilbraham	1.750	1.407	24.4%	1.269	1.052	20.6%	14.7%	13.4%	10.1%	1.014	13.1%
Subtotal CVA System	10.331	9.150	12.9%	8.614	7.861	9.6%	100%	100%		7.711	100%
Other Revenue Supply											
Cambridge (P)	0.000	0.000	0.0%	0.000	0.000	0.0%				0.000	
Clinton ³	2.327	1.770	31.4%	1.934	1.655	16.8%				1.610	
Worcester (P)	0.000	0.000	0.0%	0.000	0.000	0.0%				0.000	
Other Revenue Customers ⁴	1.593	1.755	-9.2%	1.627	1.635	-0.5%				1.675	
Subtotal Other Revenue Supply ⁵	3.920	3.525	11.2%	3.560	3.290	8.2%				3.286	
Total Water Supplied											
Fully Supplied Communities	210.323	198.799	5.8%	182.908	178.275	2.6%				174.933	
Partially Supplied Communities	24.430	17.971	35.9%	14.913	12.180	22.4%				11.829	
Other Revenue Customers	1.593	1.755	-9.2%	1.627	1.635	-0.5%				1.675	
Total Water Supplied ⁶	236.345	218.525	8.2%	199.447	192.090	3.8%				188.437	

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.