

Massachusetts Water Resources Authority

Monthly and Year-to-Date Water Use Comparisons

Reporting Period: June 2011

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

Prior Year-End
Totals

	Monthly			YTD			YTD			CY10	
	Flow mgd		Flow Change	Flow mgd		Flow Change	Flow Share ¹		Change in YTD Flow Share	Ave. Flow mgd	Flow Share ¹
	Jun-11	Jun-10		CY11	CY10		CY11	CY10			
Metro-System Customers											
Arlington	4.717	4.391	7.4%	4.256	3.788	12.3%	2.5%	2.2%	12.9%	4.079	2.2%
Belmont	2.281	2.522	-9.6%	1.896	2.186	-13.3%	1.1%	1.3%	-12.8%	2.236	1.2%
Boston (BWSC)	67.853	69.980	-3.0%	63.097	64.653	-2.4%	36.6%	37.3%	-1.9%	66.048	36.1%
Brookline	5.833	5.589	4.4%	4.903	4.926	-0.5%	2.8%	2.8%	0.0%	5.134	2.8%
Canton (P)	2.789	2.819	-1.1%	1.864	2.326	-19.9%	1.1%	1.3%	-19.5%	2.198	1.2%
Chelsea	3.294	3.230	2.0%	2.975	2.966	0.3%	1.73%	1.71%	0.8%	3.032	1.66%
Dedham-Westwood W.D. (P)	0.0002	0.0000	100.0%	0.001	0.001	24.5%	0.00%	0.00%	25.1%	0.047	0.0256%
Everett	4.055	4.406	-8.0%	3.902	4.136	-5.7%	2.3%	2.4%	-5.2%	4.125	2.3%
Framingham	7.555	7.513	0.6%	6.483	6.364	1.9%	3.8%	3.7%	2.4%	6.805	3.7%
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	6.004	6.045	-0.7%	4.374	4.397	-0.5%	2.5%	2.5%	-0.0%	5.010	2.7%
Lynn (LWSC) (P)	0.177	0.198	-10.3%	0.238	0.179	32.8%	0.1%	0.1%	33.5%	0.201	0.1%
Lynnfield W.D.	0.551	0.538	2.4%	0.337	0.346	-2.4%	0.2%	0.2%	-1.9%	0.421	0.2%
Malden	5.600	5.576	0.4%	5.404	5.200	3.9%	3.1%	3.0%	4.5%	5.385	2.9%
Marblehead	2.270	2.244	1.1%	1.497	1.607	-6.9%	0.9%	0.9%	-6.4%	1.815	1.0%
Marlborough (P)	2.878	3.280	-12.2%	2.555	1.839	38.9%	1.5%	1.1%	39.6%	2.943	1.6%
Medford	5.557	5.337	4.1%	5.039	4.931	2.2%	2.9%	2.8%	2.7%	5.023	2.7%
Melrose	2.517	2.535	-0.7%	2.103	2.127	-1.1%	1.2%	1.2%	-0.6%	2.260	1.2%
Milton	3.002	2.697	11.3%	2.320	2.271	2.1%	1.3%	1.3%	2.7%	2.362	1.3%
Nahant	0.372	0.402	-7.4%	0.253	0.271	-6.8%	0.1%	0.2%	-6.3%	0.321	0.2%
Needham (P)	1.649	0.611	169.8%	0.668	0.263	153.7%	0.4%	0.2%	155.0%	0.605	0.3%
Newton	9.887	9.723	1.7%	8.372	8.363	0.1%	4.9%	4.8%	0.6%	8.873	4.9%
Northborough (P)	0.862	0.756	14.0%	0.703	0.666	5.5%	0.4%	0.4%	6.0%	0.742	0.4%
Norwood	3.380	3.565	-5.2%	3.119	2.947	5.8%	1.8%	1.7%	6.4%	3.156	1.7%
Peabody (P)	1.339	1.257	6.5%	0.459	0.436	5.2%	0.3%	0.3%	5.8%	0.661	0.4%
Quincy	9.561	9.795	-2.4%	8.788	8.990	-2.3%	5.1%	5.2%	-1.7%	9.232	5.1%
Reading	2.028	2.065	-1.8%	1.618	1.675	-3.4%	0.9%	1.0%	-2.9%	1.758	1.0%
Revere	4.168	4.481	-7.0%	3.838	4.139	-7.3%	2.2%	2.4%	-6.8%	4.127	2.3%
Saugus	3.363	3.151	6.8%	2.827	2.787	1.5%	1.6%	1.6%	2.0%	2.873	1.6%
Somerville	5.753	5.988	-3.9%	5.664	5.816	-2.6%	3.3%	3.4%	-2.1%	5.818	3.2%
Southborough	1.135	1.293	-12.3%	0.746	0.839	-11.1%	0.4%	0.5%	-10.6%	1.022	0.6%
Stoneham	3.349	3.424	-2.2%	2.736	2.742	-0.2%	1.6%	1.6%	0.3%	2.855	1.6%
Stoughton (P)	0.571	0.741	-23.0%	0.627	0.555	13.0%	0.4%	0.3%	13.6%	0.623	0.3%
Swampscott	1.823	1.679	8.6%	1.419	1.322	7.3%	0.8%	0.8%	7.9%	1.463	0.8%
Wakefield (P)	1.492	1.830	-18.4%	1.478	1.346	9.8%	0.9%	0.8%	10.4%	1.466	0.8%
Waltham	8.028	8.228	-2.4%	7.028	7.393	-4.9%	4.1%	4.3%	-4.4%	7.637	4.2%
Watertown	2.622	2.834	-7.5%	2.576	2.563	0.5%	1.5%	1.5%	1.0%	2.638	1.4%
Wellesley (P)	1.428	1.367	4.5%	0.737	0.688	7.1%	0.4%	0.4%	7.7%	1.035	0.6%
Weston	2.409	2.165	11.3%	1.206	1.229	-1.9%	0.7%	0.7%	-1.4%	1.738	1.0%
Wilmington (P)	0.290	0.855	-66.1%	0.430	0.277	55.2%	0.2%	0.2%	56.1%	0.490	0.3%
Winchester (P)	1.483	1.503	-1.3%	0.637	0.687	-7.3%	0.4%	0.4%	-6.8%	1.007	0.6%
Winthrop	1.339	1.302	2.9%	1.226	1.158	5.9%	0.7%	0.7%	6.4%	1.230	0.7%
Woburn (P)	3.987	3.063	30.2%	1.921	1.819	5.6%	1.1%	1.0%	6.2%	2.277	1.2%
Subtotal Metro-System	199.251	200.974	-0.9%	172.318	173.215	-0.5%	100%	100%		182.771	100%
Chicopee Valley Aqueduct											
Chicopee	6.104	6.477	-5.8%	4.966	5.585	-11.1%	70.9%	71.9%	-1.4%	5.771	71.4%
South Hadley FD #1	1.345	1.468	-8.4%	1.054	1.132	-6.9%	15.1%	14.6%	3.3%	1.250	15.4%
Wilbraham	1.305	1.464	-10.8%	0.979	1.047	-6.5%	14.0%	13.5%	3.8%	1.210	13.1%
Subtotal CVA System	8.754	9.409	-7.0%	6.999	7.764	-9.9%	100%	100%		8.231	100%
Other Revenue Supply											
Cambridge (P)	0.000	0.000	0.0%	0.000	0.000	0.0%				0.000	
Clinton ³	1.955	2.153	-9.2%	1.810	1.772	2.1%				1.879	
Worcester (P)	0.000	0.000	0.0%	0.000	0.000	0.0%				0.000	
Other Revenue Customers ⁴	1.465	1.565	-6.4%	1.459	1.613	-9.5%				1.580	
Subtotal Other Revenue Supply ⁵	3.420	3.718	-8.0%	3.269	3.385	-3.4%				3.458	
Total Water Supplied											
Fully Supplied Metro Communities	180.305	182.695	-1.3%	160.000	162.133	-1.3%				168.477	
Communities	8.754	9.409	-7.0%	6.999	7.764	-9.9%				8.231	
Partially Supplied Communities	18.946	18.279	3.6%	12.317	11.082	11.1%				14.293	
Other Revenue Customers	3.420	3.718	-8.0%	3.269	3.385	-3.4%				3.458	
Total Water Supplied ⁶	211.425	214.101	-1.2%	182.585	184.364	-1.0%				194.460	

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 Valley Aqueduct (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.

19-Jul-11