

Massachusetts Water Resources Authority

Monthly and Year-to-Date Water Use Comparisons

Reporting Period: March 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
	Mar-11	Mar-10		CY11	CY10		CY11	CY10			
Metro-System Customers											
Arlington	4.068	3.640	11.7%	4.120	3.512	17.3%	2.5%	2.2%	14.6%	4.079	2.2%
Belmont	1.777	2.021	-12.1%	1.800	2.071	-13.1%	1.1%	1.3%	-15.0%	2.236	1.2%
Boston (BWSC)	61.959	62.292	-0.5%	61.598	62.468	-1.4%	37.2%	38.6%	-3.6%	66.048	36.1%
Brookline	4.598	4.530	1.5%	4.639	4.585	1.2%	2.8%	2.8%	-1.1%	5.134	2.8%
Canton (P)	1.396	2.190	-36.3%	1.744	2.143	-18.6%	1.1%	1.3%	-20.4%	2.198	1.2%
Chelsea	2.861	2.879	-0.6%	2.836	2.883	-1.7%	1.71%	1.78%	-3.9%	3.032	1.66%
Dedham-Westwood W.D. (P)	0.0015	0.0014	10.3%	0.001	0.001	11.4%	0.00%	0.00%	8.8%	0.047	0.0256%
Everett	3.768	4.061	-7.2%	3.882	4.025	-3.6%	2.3%	2.5%	-5.8%	4.125	2.3%
Framingham	6.283	5.832	7.7%	6.235	5.834	6.9%	3.8%	3.6%	4.4%	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	4.052	3.771	7.4%	3.906	3.822	2.2%	2.4%	2.4%	-0.1%	5.010	2.7%
Lynn (LWSC) (P)	0.236	0.164	43.6%	0.308	0.144	113.8%	0.2%	0.1%	108.9%	0.201	0.1%
Lynnfield W.D.	0.270	0.262	2.9%	0.268	0.265	1.2%	0.2%	0.2%	-1.1%	0.421	0.2%
Malden	5.305	5.017	5.7%	5.391	5.075	6.2%	3.3%	3.1%	3.8%	5.385	2.9%
Marblehead	1.238	1.278	-3.1%	1.246	1.380	-9.7%	0.8%	0.9%	-11.7%	1.815	1.0%
Marlborough (P)	2.140	1.077	98.7%	2.922	1.334	119.0%	1.8%	0.8%	114.0%	2.943	1.6%
Medford	4.975	4.751	4.7%	4.933	4.736	4.2%	3.0%	2.9%	1.8%	5.023	2.7%
Melrose	1.981	1.961	1.1%	1.984	1.946	1.9%	1.2%	1.2%	-0.4%	2.260	1.2%
Milton	2.069	1.969	5.0%	2.095	2.071	1.1%	1.3%	1.3%	-1.2%	2.362	1.3%
Nahant	0.220	0.215	2.3%	0.220	0.223	-1.5%	0.1%	0.1%	-3.7%	0.321	0.2%
Needham (P)	0.217	0.007	2801.3%	0.502	0.016	3078.7%	0.3%	0.0%	3006.4%	0.605	0.3%
Newton	7.915	7.646	3.5%	7.937	7.798	1.8%	4.8%	4.8%	-0.5%	8.873	4.9%
Northborough (P)	0.678	0.590	14.9%	0.687	0.611	12.6%	0.4%	0.4%	10.0%	0.742	0.4%
Norwood	3.237	2.805	15.4%	3.146	2.694	16.8%	1.9%	1.7%	14.1%	3.156	1.7%
Peabody (P)	0.061	0.036	69.7%	0.339	0.233	45.5%	0.2%	0.1%	42.2%	0.661	0.4%
Quincy	8.424	8.709	-3.3%	8.628	8.758	-1.5%	5.2%	5.4%	-3.7%	9.232	5.1%
Reading	1.486	1.506	-1.4%	1.471	1.529	-3.8%	0.9%	0.9%	-6.0%	1.758	1.0%
Revere	3.612	4.070	-11.3%	3.759	4.023	-6.5%	2.3%	2.5%	-8.7%	4.127	2.3%
Saugus	2.669	2.594	2.9%	2.650	2.656	-0.2%	1.6%	1.6%	-2.5%	2.873	1.6%
Somerville	5.745	5.736	0.2%	5.724	5.768	-0.8%	3.5%	3.6%	-3.0%	5.818	3.2%
Southborough	0.575	0.590	-2.4%	0.608	0.606	0.4%	0.4%	0.4%	-1.9%	1.022	0.6%
Stoneham	2.505	2.416	3.7%	2.559	2.435	5.1%	1.5%	1.5%	2.7%	2.855	1.6%
Stoughton (P)	0.632	0.532	18.7%	0.637	0.516	23.4%	0.4%	0.3%	20.6%	0.623	0.3%
Swampscott	1.332	1.163	14.5%	1.330	1.167	13.9%	0.8%	0.7%	11.3%	1.463	0.8%
Wakefield (P)	1.543	1.173	31.6%	1.539	1.108	38.9%	0.9%	0.7%	35.8%	1.466	0.8%
Waltham	6.952	6.991	-0.6%	6.772	6.971	-2.9%	4.1%	4.3%	-5.1%	7.637	4.2%
Watertown	2.527	2.429	4.0%	2.536	2.498	1.5%	1.5%	1.5%	-0.8%	2.638	1.4%
Wellesley (P)	0.489	0.255	92.0%	0.540	0.397	35.9%	0.3%	0.2%	32.8%	1.035	0.6%
Weston	0.799	0.737	8.5%	0.819	0.769	6.4%	0.5%	0.5%	4.0%	1.738	1.0%
Wilmington (P)	0.499	0.028	1676.0%	0.389	0.010	3637.9%	0.2%	0.0%	3552.9%	0.490	0.3%
Winchester (P)	0.373	0.429	-13.1%	0.391	0.424	-7.7%	0.2%	0.3%	-9.8%	1.007	0.6%
Winthrop	1.203	1.072	12.2%	1.186	1.092	8.6%	0.7%	0.7%	6.1%	1.230	0.7%
Woburn (P)	1.527	2.382	-35.9%	1.234	1.147	7.6%	0.7%	0.7%	5.2%	2.277	1.2%
Subtotal Metro-System	164.193	161.807	1.5%	165.512	161.745	2.3%	100%	100%		182.771	100%
Chicopee Valley Aqueduct											
Chicopee	4.522	5.023	-10.0%	4.508	5.106	-11.7%	71.4%	74.1%	-3.7%	5.771	71.4%
South Hadley FD #1	0.961	0.955	0.7%	0.966	0.944	2.4%	15.3%	13.7%	11.7%	1.250	15.4%
Wilbraham	0.842	0.862	-2.3%	0.841	0.840	0.1%	13.3%	12.2%	9.2%	1.210	13.1%
Subtotal CVA System	6.325	6.840	-7.5%	6.316	6.890	-8.3%	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	1.803	1.664	8.3%	1.792	1.622	10.5%				1.879	
Worcester (P)	0.000	0.000	0.0%	0.000	0.000	0.0%				0.000	
Other Revenue Customers ⁴	1.471	1.626	-9.5%	1.432	1.687	-15.1%				1.580	
Subtotal Other Revenue Supply ⁵	3.273	3.290	-0.5%	3.223	3.309	-2.6%				3.458	
Total Water Supplied											
Fully Supplied Metro Communities	154.402	152.942	1.0%	154.279	153.662	0.4%				168.477	
Communities	6.325	6.840	-7.5%	6.316	6.890	-8.3%				8.231	
Partially Supplied Communities	9.791	8.865	10.5%	11.233	8.083	39.0%				14.293	
Other Revenue Customers	3.273	3.290	-0.5%	3.223	3.309	-2.6%				3.458	
Total Water Supplied ⁶	173.792	171.937	1.1%	175.051	171.944	1.8%				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 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.

12-Apr-11