

Massachusetts Water Resources Authority

Monthly and Year-to-Date Water Use Comparisons

Reporting Period: July 2013

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

Prior Year-End

Totals

CY12

	Monthly			YTD			YTD			Totals	
	Flow mgd		Flow Change	Flow mgd		Flow Change	Flow Share ¹		Change in YTD Flow Share	Ave. Flow mgd	Flow Share ¹
	Jul-13	Jul-12		CY13	CY12		CY13	CY12			
Metro-System Customers											
Arlington	4.638	4.902	-5.4%	3.920	4.025	-2.6%	2.2%	2.3%	-2.9%	3.976	2.2%
Belmont	2.743	2.845	-3.6%	2.202	2.261	-2.6%	1.2%	1.3%	-3.0%	2.197	1.2%
Boston (BWSC)	72.326	71.929	0.6%	64.155	64.043	0.2%	36.1%	36.2%	-0.2%	64.339	36.1%
Brookline	6.687	6.116	9.3%	5.447	5.029	8.3%	3.1%	2.8%	7.9%	5.157	2.9%
Canton (P)	1.117	3.148	-64.5%	0.866	1.415	-38.8%	0.5%	0.8%	-39.0%	1.234	0.7%
Chelsea	3.418	3.371	1.4%	3.152	3.063	2.9%	1.77%	1.73%	2.5%	3.078	1.7%
Dedham-Westwood W.D. (P)	0.2234	0.4431	-49.6%	0.069	0.130	-47.1%	0.04%	0.07%	-47.3%	0.109	0.1%
Everett	4.115	4.502	-8.6%	3.780	3.890	-2.8%	2.1%	2.2%	-3.2%	3.917	2.2%
Framingham	7.849	8.427	-6.9%	6.609	6.721	-1.7%	3.7%	3.8%	-2.0%	6.676	3.8%
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	7.335	7.621	-3.8%	4.823	4.658	3.5%	2.7%	2.6%	3.2%	4.851	2.7%
Lynn (LWSC) (P)	0.201	0.199	1.0%	0.162	0.229	-29.5%	0.1%	0.1%	-29.8%	0.212	0.1%
Lynnfield W.D.	0.650	0.770	-15.6%	0.380	0.387	-1.9%	0.2%	0.2%	-2.3%	0.408	0.2%
Malden	5.630	6.021	-6.5%	5.412	5.588	-3.2%	3.0%	3.2%	-3.5%	5.469	3.1%
Marblehead	2.622	2.657	-1.3%	1.710	1.752	-2.3%	1.0%	1.0%	-2.7%	1.738	1.0%
Marlborough (P)	4.079	4.100	-0.5%	2.721	2.397	13.5%	1.5%	1.4%	13.1%	2.781	1.6%
Medford	5.690	5.464	4.1%	5.198	4.820	7.8%	2.9%	2.7%	7.5%	4.820	2.7%
Melrose	2.808	2.900	-3.2%	2.197	2.171	1.2%	1.2%	1.2%	0.8%	2.200	1.2%
Milton	3.055	3.489	-12.4%	2.393	2.469	-3.1%	1.3%	1.4%	-3.4%	2.475	1.4%
Nahant	0.510	0.479	6.4%	0.314	0.304	3.3%	0.2%	0.2%	2.9%	0.305	0.2%
Needham (P)	2.106	3.211	-34.4%	0.902	1.420	-36.4%	0.5%	0.8%	-36.7%	1.110	0.6%
Newton	10.897	11.526	-5.5%	8.812	9.064	-2.8%	5.0%	5.1%	-3.1%	9.022	5.1%
Northborough (P)	1.059	1.164	-9.0%	0.883	0.915	-3.5%	0.5%	0.5%	-3.8%	0.892	0.5%
Norwood	3.184	3.444	-7.5%	2.726	2.758	-1.2%	1.5%	1.6%	-1.5%	2.735	1.5%
Peabody (P)	1.921	1.833	4.8%	0.847	0.575	47.3%	0.5%	0.3%	46.8%	0.680	0.4%
Quincy	9.868	10.283	-4.0%	8.983	8.913	0.8%	5.1%	5.0%	0.4%	8.860	5.0%
Reading	1.932	2.077	-7.0%	1.655	1.625	1.9%	0.9%	0.9%	1.5%	1.619	0.9%
Revere	4.207	4.356	-3.4%	3.770	3.796	-0.7%	2.1%	2.1%	-1.1%	3.801	2.1%
Saugus	3.395	3.331	1.9%	2.686	2.596	3.5%	1.5%	1.5%	3.1%	2.587	1.5%
Somerville	6.086	5.922	2.8%	5.952	5.550	7.3%	3.3%	3.1%	6.9%	5.623	3.2%
Southborough	1.543	1.640	-9.9%	0.910	0.917	-0.7%	0.5%	0.5%	-1.1%	0.907	0.5%
Stoneham	3.517	3.197	10.0%	3.052	2.772	10.1%	1.7%	1.6%	9.7%	2.848	1.6%
Stoughton (P)	0.893	0.912	-2.1%	0.822	0.668	23.1%	0.5%	0.4%	22.7%	0.662	0.4%
Swampscott	1.879	2.070	-9.3%	1.402	1.591	-11.9%	0.8%	0.9%	-12.2%	1.556	0.9%
Wakefield (P)	1.670	1.797	-7.0%	1.401	1.351	3.8%	0.8%	0.8%	3.4%	1.401	0.8%
Waltham	8.471	8.934	-5.2%	6.832	6.819	0.2%	3.8%	3.9%	-0.2%	6.818	3.8%
Watertown	3.026	3.027	-0.0%	2.637	2.576	2.4%	1.5%	1.5%	2.0%	2.572	1.4%
Wellesley (P)	2.230	2.600	-14.2%	1.430	1.039	37.6%	0.8%	0.6%	37.1%	1.244	0.7%
Weston	2.961	3.447	-14.1%	1.526	1.672	-8.7%	0.9%	0.9%	-9.1%	1.658	0.9%
Wilmington (P)	0.823	0.460	79.0%	0.324	0.107	204.5%	0.2%	0.1%	203.4%	0.109	0.1%
Winchester (P)	1.828	1.886	-3.1%	0.907	0.906	0.1%	0.5%	0.5%	-0.2%	0.985	0.6%
Winthrop	1.357	1.448	-6.3%	1.216	1.238	-1.8%	0.7%	0.7%	-2.1%	1.248	0.7%
Woburn (P)	4.200	5.737	-26.8%	2.549	2.876	-11.4%	1.4%	1.6%	-11.7%	3.100	1.7%
Subtotal Metro-System	214.746	223.685	-4.0%	177.735	177.095	0.4%	100%	100%		177.981	100%
Chicopee Valley Aqueduct											
Chicopee	6.825	8.158	-16.3%	5.294	5.686	-6.9%	70.6%	69.8%	1.2%	5.518	70.0%
South Hadley FD #1	1.566	1.920	-18.4%	1.098	1.202	-8.7%	14.6%	14.8%	-0.8%	1.161	14.7%
Wilbraham	1.698	2.204	-22.9%	1.106	1.258	-12.1%	14.7%	15.4%	-4.5%	1.202	15.3%
Subtotal CVA System	10.089	12.282	-17.9%	7.497	8.146	-8.0%	100%	100%		7.881	100%
Other Revenue Supply											
Cambridge (P)	0.000	0.000	0.0%	0.000	0.000	0.0%				0.000	
Clinton ³	2.215	2.780	-20.3%	1.792	2.010	-10.8%				2.033	
Worcester (P)	0.000	0.000	0.0%	0.000	0.000	0.0%				0.002	
Other Revenue Customers ⁴	1.335	1.704	-21.7%	1.370	1.532	-10.6%				1.503	
Subtotal Other Revenue Supply ⁵	3.551	4.485	-20.8%	3.161	3.542	-10.7%				3.539	
Total Water Supplied											
Fully Supplied Metro Communities	192.397	196.195	-1.9%	163.851	163.068	0.5%				163.461	
Communities	10.089	12.282	-17.9%	7.497	8.146	-8.0%				7.881	
Partially Supplied Communities	22.349	27.490	-18.7%	13.884	14.027	-1.0%				14.522	
Other Revenue Customers	3.551	4.485	-20.8%	3.161	3.542	-10.7%				3.537	
Total Water Supplied ⁶	228.386	240.451	-5.0%	188.394	188.783	-0.2%				189.401	

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 Department of Youth Services.

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.