

Massachusetts Water Resources Authority

Monthly and Year-to-Date Water Use Comparisons

Reporting Period: May 2007

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

	Monthly			YTD			YTD			Prior Year Totals	
	Flow mgd		Flow Change	Flow mgd		Flow Change	Flow Share ¹		Change in YTD Flow Share	Ave. Flow mgd	Flow Share ¹
	May-07	May-06		CY07	CY06		CY07	CY06			
Rate Revenue Customers											
Arlington	4.048	4.264	-5.1%	3.788	4.096	-7.5%	2.1%	2.3%	-7.7%	4.133	2.2%
Belmont	2.457	2.050	19.9%	2.241	1.987	12.8%	1.2%	1.1%	12.5%	2.070	1.1%
Boston (BWSC)	72.231	72.669	-0.6%	69.339	71.430	-2.9%	38.1%	39.4%	-3.1%	73.603	38.4%
Brookline	5.725	5.481	4.5%	5.038	5.181	-2.7%	2.8%	2.9%	-3.0%	5.507	2.9%
Canton (P)	2.605	1.985	31.2%	2.075	1.574	31.9%	1.1%	0.9%	31.6%	1.993	1.0%
Chelsea	2.979	2.869	3.9%	2.925	2.871	1.9%	1.6%	1.6%	1.7%	2.980	1.6%
Dedham-Westwood W.D. (P)	0.000	0.000	0.0%	0.000	0.000	0.0%	0.0%	0.0%	0.0%	0.00004	0.0%
Everett	4.504	4.472	0.7%	4.599	4.404	4.4%	2.5%	2.4%	4.2%	4.720	2.5%
Framingham	7.252	7.010	3.4%	6.596	6.423	2.7%	3.6%	3.5%	2.5%	6.974	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	5.127	4.792	7.0%	4.045	4.189	-3.4%	2.2%	2.3%	-3.7%	4.681	2.4%
Lynn (P)	0.305	0.155	97.1%	0.253	0.235	7.5%	0.1%	0.1%	7.3%	0.249	0.1%
Lynnfield W.D.	0.490	0.420	16.7%	0.381	0.354	7.6%	0.2%	0.2%	7.3%	0.412	0.2%
Malden	6.010	5.776	4.0%	5.727	5.817	-1.6%	3.1%	3.2%	-1.8%	5.909	3.1%
Marblehead	2.086	1.909	9.3%	1.604	1.585	1.2%	0.9%	0.9%	1.0%	1.852	1.0%
Marlborough (P)	2.396	2.962	-19.1%	2.789	2.317	20.4%	1.5%	1.3%	20.1%	3.115	1.6%
Medford	5.178	5.010	3.4%	5.009	5.244	-4.5%	2.8%	2.9%	-4.7%	5.272	2.8%
Melrose	2.347	2.353	-0.2%	2.138	2.329	-8.2%	1.2%	1.3%	-8.4%	2.357	1.2%
Milton	2.861	2.489	14.9%	2.396	2.233	7.3%	1.3%	1.2%	7.0%	2.496	1.3%
Nahant	0.417	0.372	12.1%	0.327	0.329	-0.7%	0.2%	0.2%	-0.9%	0.378	0.2%
Needham (P)	1.097	0.159	590.5%	1.155	1.523	-24.1%	0.6%	0.8%	-24.3%	1.090	0.6%
Newton	9.560	8.980	6.5%	8.002	8.342	-4.1%	4.4%	4.6%	-4.3%	8.804	4.6%
Northborough (P)	0.964	0.910	5.9%	0.845	0.837	0.9%	0.5%	0.5%	0.7%	0.899	0.5%
Norwood	3.518	3.022	16.4%	3.111	2.816	10.5%	1.7%	1.6%	10.2%	3.029	1.6%
Peabody (P)	0.606	0.427	42.1%	0.269	0.565	-52.4%	0.1%	0.3%	-52.5%	0.548	0.3%
Quincy	10.326	9.754	5.9%	9.850	9.488	3.8%	5.4%	5.2%	3.6%	9.865	5.1%
Reading (P)	1.965	0.904	117.3%	1.608	0.186	762.3%	0.9%	0.1%	760.4%	0.861	0.4%
Revere	4.351	4.248	2.4%	4.019	4.045	-0.7%	2.2%	2.2%	-0.9%	4.220	2.2%
Saugus	3.122	3.100	0.7%	2.907	2.882	0.9%	1.6%	1.6%	0.7%	3.087	1.6%
Somerville	6.258	6.144	1.8%	6.230	6.028	3.4%	3.4%	3.3%	3.1%	6.158	3.2%
Southborough	1.159	1.034	12.1%	0.781	0.802	-2.7%	0.4%	0.4%	-2.9%	0.984	0.5%
Stoneham	3.065	3.201	-4.3%	2.929	2.916	0.4%	1.6%	1.6%	0.2%	2.922	1.5%
Stoughton (P)	0.618	0.437	41.5%	0.600	0.432	39.1%	0.3%	0.2%	38.8%	0.489	0.3%
Swampscott	1.529	1.516	0.9%	1.369	1.369	-0.0%	0.8%	0.8%	-0.3%	1.531	0.8%
Wakefield (P)	1.754	1.817	-3.5%	1.442	1.767	-18.4%	0.8%	1.0%	-18.6%	1.666	0.9%
Waltham	7.901	7.137	10.7%	7.242	6.999	3.5%	4.0%	3.9%	3.3%	7.411	3.9%
Watertown	2.995	2.875	4.2%	2.778	2.749	1.1%	1.5%	1.5%	0.8%	2.901	1.5%
Wellesley (P)	1.331	0.688	93.3%	0.481	0.405	18.9%	0.3%	0.2%	18.7%	0.574	0.3%
Weston	1.803	1.485	21.5%	1.061	1.038	2.3%	0.6%	0.6%	2.0%	1.456	0.8%
Winchester (P)	0.864	0.628	37.6%	0.527	0.483	9.0%	0.3%	0.3%	8.7%	0.786	0.4%
Winthrop	1.346	1.416	-5.0%	1.260	1.390	-9.4%	0.7%	0.8%	-9.6%	1.372	0.7%
Woburn (P)	3.457	2.418	43.0%	2.154	1.829	17.8%	1.2%	1.0%	17.5%	2.249	1.2%
Subtotal Rate Revenue Customers	198.607	189.338	4.9%	181.890	181.490	0.2%	100%	100%		191.603	100%
Chicopee Valley Aqueduct											
Chicopee	6.535	5.994	9.0%	5.504	5.549	-0.8%	71.9%	72.0%	-0.1%	5.896	71.1%
South Hadley FD #1	1.455	1.377	5.7%	1.220	1.174	3.9%	15.9%	15.2%	4.6%	1.306	15.8%
Wilbraham	1.188	1.216	-2.3%	0.932	0.985	-5.4%	12.2%	12.8%	-4.7%	1.089	13.1%
Subtotal CVA	9.178	8.587	6.9%	7.656	7.709	-0.7%	100%	100%		8.291	100%
Non-Rate Revenue Supply											
Cambridge (P)	0.000	0.000	0.0%	0.000	0.000	0.0%					
Clinton	1.529	1.455	5.1%	1.402	1.485	-5.6%				1.525	
Worcester (P)	0.000	0.000	0.0%	0.005	0.000	100.0%				0.002	
Carroll WTP Testing	0.000	0.000	0.0%	0.000	0.000	0.0%				0.205	
Other Miscellaneous ³	110.406	4.111	2585.3%	27.533	3.066	798.1%				4.607	
Subtotal N.R.R. Supply ⁴	111.935	5.566	1911.0%	28.940	4.551	535.9%				6.339	
Subtotal N.R.R. Supply & CVA	121.113	14.153	755.8%	36.596	12.259	198.5%				14.630	
Total Water Supplied	319.720	203.491	57.1%	218.485	193.750	12.8%				206.233	
Fully Supplied Users	197.491	191.227	3.3%	182.527	182.268	0.1%				192.349	
Partially Supplied Users	122.230	12.264	896.7%	35.958	11.482	213.2%				13.884	
Total Water Supplied ⁵	319.720	203.491	57.1%	218.485	193.750	12.8%				206.233	

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 the 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) Other Misc. includes: Fernald School (State), D.C.R. Parks, Deer Island, Quinapoxet, Westborough State Hospital, and withdrawals to meet emergency supply agreements.

4) Cambridge, Worcester and Other Miscellaneous customers are charged a flat wholesale rate per million gallons.

5) This report reflects water supplied to MWRA communities, but does not include total reservoir withdrawals which includes water utilized for system maintenance.

(P) Community is partially supplied by MWRA.