

Massachusetts Water Resources Authority

Monthly and Year-to-Date Water Use Comparisons

Reporting Period: April 2007

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

Rate Revenue Customers	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
	Apr-07	Apr-06		CY07	CY06		CY07	CY06			
Arlington	3.688	4.182	-11.8%	3.721	4.053	-8.2%	2.1%	2.3%	-7.2%	4.133	2.2%
Belmont	2.188	1.988	10.1%	2.185	1.970	10.9%	1.2%	1.1%	12.1%	2.070	1.1%
Boston (BWSC)	68.726	72.054	-4.6%	68.591	71.110	-3.5%	38.6%	39.6%	-2.5%	73.603	38.4%
Brookline	4.978	5.262	-5.4%	4.861	5.103	-4.7%	2.7%	2.8%	-3.7%	5.507	2.9%
Canton (P)	2.022	1.563	29.3%	1.938	1.468	32.1%	1.1%	0.8%	33.5%	1.993	1.0%
Chelsea	2.792	2.849	-2.0%	2.911	2.872	1.4%	1.6%	1.6%	2.4%	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	4.302	4.366	-1.5%	4.624	4.386	5.4%	2.6%	2.4%	6.5%	4.720	2.5%
Framingham	6.349	6.528	-2.8%	6.427	6.272	2.5%	3.6%	3.5%	3.6%	6.974	3.6%
Leominster (P)	0.000	0.000	0.0%	0.000	0.000	0.0%	0.0%	0.8%	-100.0%	0.000	0.0%
Lexington ²	3.722	4.314	-13.7%	3.766	4.034	-6.6%	2.1%	2.2%	-5.6%	4.681	2.4%
Lynn (P)	0.240	0.133	80.4%	0.239	0.256	-6.5%	0.1%	0.1%	-5.5%	0.249	0.1%
Lynnfield W.D.	0.347	0.372	-6.6%	0.352	0.337	4.6%	0.2%	0.2%	5.7%	0.412	0.2%
Malden	5.678	5.809	-2.2%	5.654	5.827	-3.0%	3.2%	3.2%	-2.0%	5.909	3.1%
Marblehead	1.483	1.617	-8.3%	1.479	1.501	-1.5%	0.8%	0.8%	-0.4%	1.852	1.0%
Marlborough (P)	1.573	3.171	-50.4%	2.891	2.151	34.4%	1.6%	1.2%	35.8%	3.115	1.6%
Medford	4.929	5.086	-3.1%	4.966	5.305	-6.4%	2.8%	3.0%	-5.4%	5.272	2.8%
Melrose	2.017	2.332	-13.5%	2.084	2.323	-10.3%	1.2%	1.3%	-9.3%	2.357	1.2%
Milton	2.299	2.329	-1.3%	2.275	2.167	5.0%	1.3%	1.2%	6.1%	2.496	1.3%
Nahant	0.297	0.332	-10.7%	0.304	0.318	-4.5%	0.2%	0.2%	-3.5%	0.378	0.2%
Needham (P)	0.887	0.243	264.5%	1.170	1.875	-37.6%	0.7%	1.0%	-36.9%	1.090	0.6%
Newton	7.782	8.487	-8.3%	7.599	8.177	-7.1%	4.3%	4.6%	-6.1%	8.804	4.6%
Northborough (P)	0.815	0.893	-8.7%	0.815	0.819	-0.5%	0.5%	0.5%	0.6%	0.899	0.5%
Norwood	3.024	2.852	6.1%	3.006	2.763	8.8%	1.7%	1.5%	10.0%	3.029	1.6%
Peabody (P)	0.032	0.147	-78.3%	0.182	0.601	-69.7%	0.1%	0.3%	-69.4%	0.548	0.3%
Quincy	9.629	9.565	0.7%	9.727	9.419	3.3%	5.5%	5.2%	4.4%	9.865	5.1%
Reading (P)	1.562	0.004	37693.1%	1.516	0.001	#####	0.9%	0.0%	148128.5%	0.861	0.4%
Revere	3.957	4.102	-3.5%	3.933	3.993	-1.5%	2.2%	2.2%	-0.5%	4.220	2.2%
Saugus	2.660	2.906	-8.5%	2.852	2.825	0.9%	1.6%	1.6%	2.0%	3.087	1.6%
Somerville	6.233	6.084	2.5%	6.222	5.997	3.7%	3.5%	3.3%	4.9%	6.158	3.2%
Southborough	0.703	0.925	-24.0%	0.683	0.742	-8.0%	0.4%	0.4%	-7.0%	0.984	0.5%
Stoneham	2.645	2.943	-10.1%	2.893	2.842	1.8%	1.6%	1.6%	2.9%	2.922	1.5%
Stoughton (P)	0.569	0.424	34.2%	0.596	0.430	38.5%	0.3%	0.2%	40.0%	0.489	0.3%
Swampscott	1.186	1.401	-15.4%	1.327	1.332	-0.3%	0.7%	0.7%	0.7%	1.531	0.8%
Wakefield (P)	1.448	1.640	-11.7%	1.361	1.754	-22.4%	0.8%	1.0%	-21.6%	1.666	0.9%
Waltham	6.928	6.748	2.7%	7.072	6.963	1.6%	4.0%	3.9%	2.6%	7.411	3.9%
Watertown	2.762	2.732	1.1%	2.722	2.716	0.2%	1.5%	1.5%	1.3%	2.901	1.5%
Wellesley (P)	0.438	0.626	-30.1%	0.262	0.332	-21.0%	0.1%	0.2%	-20.2%	0.574	0.3%
Weston	0.915	1.210	-24.4%	0.869	0.922	-5.7%	0.5%	0.5%	-4.7%	1.456	0.8%
Winchester (P)	0.449	0.506	-11.2%	0.439	0.446	-1.5%	0.2%	0.2%	-0.4%	0.786	0.4%
Winthrop	1.230	1.379	-10.8%	1.238	1.383	-10.5%	0.7%	0.8%	-9.6%	1.372	0.7%
Woburn (P)	2.075	2.074	0.0%	1.818	1.677	8.4%	1.0%	0.9%	9.6%	2.249	1.2%
Subtotal Rate Revenue Customers	175.557	182.179	-3.6%	177.571	179.463	-1.1%	100%	101%		191.603	100%
Chicopee Valley Aqueduct											
Chicopee	5.149	5.752	-10.5%	5.237	5.435	-3.6%	72.1%	72.6%	-0.7%	5.896	71.1%
South Hadley FD #1	1.115	1.192	-6.5%	1.159	1.122	3.3%	16.0%	15.0%	6.4%	1.306	15.8%
Wilbraham	0.862	1.085	-20.6%	0.866	0.925	-6.4%	11.9%	12.4%	-3.6%	1.089	13.1%
Subtotal CVA	7.126	8.029	-11.3%	7.262	7.482	-2.9%	100%	100%		8.291	100%
Non-Rate Revenue Supply											
Cambridge (P)	0.000	0.000	0.0%	0.000	0.000	0.0%				0.000	
Clinton	1.318	1.485	-11.2%	1.370	1.493	-8.3%				1.525	
Worcester (P)	0.023	0.000	100.0%	0.006	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	15.994	2.760	479.5%	6.124	2.795	119.1%				4.607	
Subtotal N.R.R. Supply ⁴	17.335	4.245	308.4%	7.500	4.289	74.9%				6.339	
Subtotal N.R.R. Supply & CVA	24.461	12.274	99.3%	14.762	11.770	25.4%				14.630	
Total Water Supplied	200.018	194.453	2.9%	192.333	191.233	0.6%				206.233	
Fully Supplied Users	176.298	184.792	-4.6%	178.662	179.953	-0.7%				192.349	
Partially Supplied Users	23.719	9.661	145.5%	13.671	11.280	21.2%				13.884	
Total Water Supplied ⁵	200.018	194.453	2.9%	192.333	191.233	0.6%				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.