## Massachusetts Water Resources Authority

## Monthly and Year-to-Date Water Use Comparisons

**Reporting Period: May 2010** 

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

Prior Year-End Totals

		Monthly			YTD				YTI		CY09	
	Flow	Ì	Flow	Flow		Flow		Flow S		Change in YTD Flow	Ave. Flow	Flow Share
Metro-System Customers	May-10	May-09	Change	CY10	CY09	Change	İ	CY10	CY09	Share	mgd	1
Arlington	4.044	4.044	0.0%	3.669	3.804	-3.5%		2.2%	2.2%	-0.5%	3.927	2.2%
Belmont	2.324	2.330	-0.2%	2.119	2.043	3.7%		1.3%	1.2%	7.0%	2.147	1.2%
Boston (BWSC)	66.671	66.881	-0.3%	63.595	65.807	-3.4%		37.9%	38.1%	-0.3%	66.256	37.3%
Brookline	5.414	5.770	-6.2%	4.785	5.003	-4.4%		2.9%	2.9%	-1.3%	5.222	2.9%
Canton (P)	2.530	2.472	2.3%	2.228	2.076	7.4%		1.3%	1.2%	10.7%	2.208	1.2%
Chelsea	3.048	3.064	-0.5%	2.913	2.998	-2.8%		1.74%	1.73%	0.3%	3.067	1.73%
Dedham-Westwood W.D. (P)	0.001	0.0047	-83.5%	0.001	0.002	-22.3%		0.0%	0.0%	-19.8%	0.001	0.000%
Everett	4.306	4.001	7.6%	4.082	3.947	3.4%		2.4%	2.3%	6.7%	4.083	2.3%
Framingham	7.072	6.867	3.0%	6.136	6.027	1.8%		3.7%	3.5%	5.0%	6.341	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 <sup>2</sup>	5.073	5.182	-2.1%	4.070	4.463	-8.8%		2.4%	2.6%	-5.9%	4.666	2.6%
Lynn (LWSC) (P)	0.223	0.155	43.6%	0.175	0.161	8.9%		0.1%	0.1%	12.3%	0.167	0.1%
Lynnfield W.D.	0.457	0.431	5.9%	0.307	0.322	-4.5%		0.2%	0.2%	-1.5%	0.356	0.2%
Malden	5.360	5.564	-3.7%	5.126	5.491	-6.7%		3.1%	3.2%	-3.7%	5.402	3.0%
Marblehead	1.877	2.012	-6.7%	1.480	1.550	-4.5%		0.9%	0.9%	-1.5%	1.775	1.0%
Marlborough (P)	2.553	2.704	-5.6%	1.553	2.019	-23.1%		0.9%	1.2%	-20.6%	2.351	1.3%
Medford	5.275	5.081	3.8%	4.850	4.848	0.0%		2.9%	2.8%	3.2%	4.977	2.8%
Melrose	2.454	2.302	6.6%	2.046	1.993	2.6%		1.2%	1.2%	5.9%	2.058	1.2%
Milton	2.556	2.517	1.5%	2.186	2.094	4.4%		1.3%	1.2%	7.7%	2.252	1.3%
Nahant	0.326	0.303	7.6%	0.245	0.286	-14.3%		0.1%	0.2%	-11.6%	0.299	0.2%
Needham (P)	0.500	0.377	32.5%	0.194	0.100	94.0%		0.1%	0.1%	100.1%	0.261	0.1%
Newton	9.282	9.263	0.2%	8.158	8.433	-3.3%		4.9%	4.9%	-0.2%	8.565	4.8%
Northborough (P)	0.775	0.923	-16.0%	0.648	0.803	-19.3%		0.4%	0.5%	-16.8%	0.781	0.4%
Norwood	3.204	3.088	3.7%	2.824	2.755	2.5%		1.7%	1.6%	5.7%	2.827	1.6%
Peabody (P)	0.528	0.410	28.7%	0.273	0.274	-0.5%		0.2%	0.2%	2.6%	0.386	0.2%
Quincy	9.318	9.464	-1.5%	8.831	9.289	-4.9%		5.3%	5.4%	-1.9%	9.231	5.2%
Reading	1.850	1.952	-5.2%	1.598	1.713	-6.7%		1.0%	1.0%	-3.8%	1.698	1.0%
Revere	4.239	4.170	1.6%	4.071	3.892	4.6%		2.4%	2.3%	7.9%	4.018	2.3%
Saugus	3.008	3.166	-5.0%	2.714	2.730	-0.6%		1.6%	1.6%	2.6%	2.923	1.6%
Somerville	5.981	5.961	0.3%	5.817	5.868	-0.9%		3.5%	3.4%	2.3%	5.859	3.3%
Southborough	1.162	1.174	-1.0%	0.748	0.840	-10.9%		0.4%	0.5%	-8.1%	0.915	0.5%
Stoneham	3.186	2.937	8.5%	2.607	2.635	-1.1%		1.6%	1.5%	2.0%	2.665	1.5%
Stoughton (P)	0.517	0.515	0.3%	0.518	0.585	-11.5%		0.3%	0.3%	-8.7%	0.551	0.3%
Swampscott	1.498	1.478	1.4%	1.251	1.352	-7.5%		0.7%	0.8%	-4.5%	1.438	0.8%
Wakefield (P)	1.598	1.605	-0.4%	1.250	1.431	-12.7%		0.7%	0.8%	-9.9%	1.494	0.8%
Waltham	8.020	8.247	-2.8%	7.227	7.632	-5.3%		4.3%	4.4%	-2.3%	7.512	4.2%
Watertown	2.632	2.691	-2.2%	2.509	2.641	-5.0%		1.5%	1.5%	-2.0%	2.598	1.5%
Wellesley (P)	1.017	1.703	-40.3%	0.553	0.831	-33.5%		0.3%	0.5%	-31.4%	1.022	0.6%
Weston	1.954	1.818	7.4%	1.043	1.031	1.2%		0.6%	0.5%	4.4%	1.345	0.8%
Wilmington (P)	0.612	0.191	221.3%	0.162	0.046	249.4%		0.6%	0.0%	260.5%	0.099	0.8%
Winchester (P)	0.877	0.191	-3.8%	0.102	0.567	-7.4%		0.1%	0.0%	-4.4%	0.823	0.1%
Winthrop	1.078	1.295	-16.8%	0.525	1.219	-7.4%		0.6%	0.3%	-4.4%	1.219	0.5%
Woburn (P)	1.916	2.188	-10.6%	1.572	1.309	20.1%		0.6%	0.7%	23.8%	1.685	0.7%
Subtotal Metro-System	186.316	187.214	-0.5%	167.621	172.914	-3.1%		100%	100%	23.0 /0	177.470	100%
·	100.516	107.214	-0.0 /0	107.021	112.314	-3.1 /0		100 /0	100 /0			100 /0
Chicopee Valley Aqueduct	0.450	F 700	40.00/	F 400	F 000	0.50/	- 1	70.70/	74.00/	0.50/	5.540	74 407
Chicopee	6.459	5.703	13.3%	5.408	5.226	3.5%			71.0%	2.5%	5.510	
South Hadley FD #1	1.436	1.243	15.6%	1.065	1.205	-11.6%			16.4%	-12.5%	1.188	
Wilbraham	1.350	1.188	13.6%	0.964	0.933	3.4%			12.7%	2.4%	1.014	13.1%
Subtotal CVA System	9.245	8.133	13.7%	7.438	7.364	1.0%		100%	100%		7.711	100%
Other Revenue Supply	1		,									
Cambridge (P)	0.000	0.000	0.0%	0.000	0.000	0.0%					0.000	
Clinton <sup>3</sup>	1.925	1.650	16.6%	1.697	1.583	7.2%					1.610	
Worcester (P)	0.000	0.000	0.0%	0.000	0.000	0.0%					0.000	
Other Revenue Customers <sup>4</sup>	1.513	1.664	-9.1%	1.622	1.606	1.0%					1.675	
Subtotal Other Revenue Supply 5	3.438	3.314	3.7%	3.319	3.189	4.1%					3.286	
Total Water Supplied												
Fully Supplied Communities	183.838	182.836	0.5%	167.104	171.655	-2.7%					174.963	
Partially Supplied Communities	13.648	14.161	-3.6%	9.653	10.205	-5.4%					11.829	
Other Revenue Customers	1.513	1.664	-9.1%	1.622	1.606	1.0%	_				1.675	
Total Water Supplied <sup>6</sup>	198.999	198.661	0.2%	178.378	183.466	-2.8%					188.467	

<sup>1)</sup> 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.

Question's regarding water supplied can be directed to David Liston @ (617) 305-5853 or Leo Norton @ (617) 788-2256.

<sup>2)</sup> Lexington supplies Bedford with partial MWRA water service.

<sup>3)</sup> 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.

<sup>4)</sup> Other Revenue Customers: Fernald School (State), D.C.R. (Parks & Pools), Stone Zoo, Deer Island WWTP and Westborough State Hospital.

<sup>5)</sup> Other Revenue Customers are charged a flat wholesale rate per million gallons of water supplied.

<sup>6)</sup> 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.

<sup>(</sup>P) Community is partially supplied by MWRA.