Massachusetts Water Resources Authority Monthly and Year-to-Date Water Use Comparisons

Reporting Period: August 2007

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

Prior Year Totals

		M 41-1-			Y/TVD			YTD				Totals CY06		
		Monthly	7	YTD				YI				706		
	Flow mgd		Flow	Flow mgd		F1	Flow S	hous 1	Change in	Ave. Flow		Flow		
Metro-System Customers	Aug-07	Aug-06	Change	CY07	CY06	Flow Change	CY07	CY06	YTD Flow Share		mgd	Share 1		
Arlington	5.144	4.766	7.9%	4.222	4.298	-1.8%	2.1%	2.2%	-3.9%		4.133	2.2%		
Belmont	3.027	2.421	25.0%	2.487	2.108	18.0%	1.2%	1.1%	15.4%	_	2.070	1.1%		
Boston (BWSC)	78.498	80.639	-2.7%	72.184	74.628	-3.3%	36.2%		-5.4%	_	73.603	38.4%		
Brookline	7.023	6.547	7.3%	5.677	5.580	1.7%	2.8%	2.9%	-0.5%	_	5.507	2.9%		
Canton (P)	3.456	3.168	9.1%	2.537	2.012	26.1%	1.3%	1.0%	23.4%	_	1.993	1.0%		
Chelsea	3.304	3.297	0.2%	3.031	2.999	1.1%	1.5%	1.5%	-1.1%	_	2.980	1.6%		
Dedham-Westwood W.D. (P)	0.046	0.0000	100.0%	0.006	0.0001	10057.1%	0.0%	0.0%	9837.3%		0.00004	0.0%		
Everett	4.736	5.100	-7.1%	4.629	4.636	-0.1%	2.3%	2.4%	-2.3%		4.720	2.5%		
Framingham	8.688	8.662	0.3%	7.277	7.079	2.8%	3.6%	3.6%	0.6%		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	7.264	6.578	10.4%	5.192	4.918	5.6%	2.6%	2.5%	3.3%		4.681	2.4%		
Lynn (P)	0.240	0.230	4.2%	0.269	0.222	20.8%	0.1%	0.1%	18.2%		0.249	0.1%		
Lynnfield W.D.	0.718	0.606	18.4%	0.501	0.436	14.9%	0.3%	0.2%	12.4%	_	0.412	0.2%		
Malden	6.389	6.426	-0.6%	5.954	5.984	-0.5%	3.0%	3.1%	-2.6%	_	5.909	3.1%		
Marblehead	2.847	2.601	9.5%	2.050	1.908	7.5%	1.0%	1.0%	5.1%	_	1.852	1.0%		
Marlborough (P)	5.385	4.594	17.2%	3.455	3.021	14.3%	1.7%	1.5%	11.9%	_	3.115	1.6%		
Medford	5.634	5.720	-1.5%	5.189	5.376	-3.5%	2.6%	2.8%	-5.6%	_	5.272	2.8%		
Melrose	2.820	2.669	5.7%	2.380	2.445	-2.7%	1.2%	1.3%	-4.8%		2.357	1.2%		
Milton	3.621	3.346	8.2%	2.782	2.551	9.1%	1.4%	1.3%	6.7%	_	2.496	1.3%		
Nahant	0.536	0.510	5.0%	0.399	0.380	4.8%	0.2%	0.2%	2.5%		0.378	0.2%		
Needham (P)	2.205	1.602	37.6%	1.323	1.331	-0.6%	0.7%	0.7%	-2.7%	_	1.090	0.6%		
Newton	11.992	11.054	8.5%	9.306	9.155	1.7%	4.7%	4.7%	-0.5%	_	8.804	4.6%		
Northborough (P)	1.175	1.158	1.4%	0.935	0.921	1.5%	0.5%	0.5%	-0.7%	_	0.899	0.5%		
Norwood	4.154	3.550	17.0%	3.444	3.041	13.3%	1.7%	1.6%	10.8%		3.029	1.6%		
Peabody (P)	1.233	1.145	7.7%	0.607	0.767	-20.9%	0.3%	0.4%	-22.6%	_	0.548	0.3%		
Quincy	11.920	10.958	8.8%	10.413	9.980	4.3% 257.2%	5.2% 0.9%	5.1%	2.1%	_	9.865	5.1%		
Reading (P)	2.246 4.777	1.100 4.776	104.2% 0.0%	1.845 4.297	0.517 4.294	0.1%	2.2%	0.3% 2.2%	249.4% -2.1%	_	0.861 4.220	0.4% 2.2%		
Revere Saugus	3.924	3.713	5.7%	3.232	3.135	3.1%	1.6%	1.6%	0.8%	_	3.087	1.6%		
Somerville	6.751	6.423	5.1%	6.362	6.153	3.4%	3.2%	3.2%	1.2%		6.158	3.2%		
Southborough	1.983	1.718	15.4%	1.153	1.061	8.7%	0.6%	0.5%	6.3%		0.188	0.5%		
Stoneham	3.340	3.403	-1.8%	3.123	3.040	2.7%	1.6%	1.6%	0.5%	_	2.922	1.5%		
Stoughton (P)	0.722	0.541	33.6%	0.633	0.442	43.2%	0.3%	0.2%	40.1%	_	0.489	0.3%		
Swampscott	1.994	1.982	0.6%	1.589	1.565	1.5%	0.8%	0.8%	-0.7%	_	1.531	0.8%		
Wakefield (P)	1.831	1.857	-1.4%	1.603	1.760	-8.9%	0.8%	0.9%	-10.9%	_	1.666	0.9%		
Waltham	9.437	8.794	7.3%	7.917	7.524	5.2%	4.0%	3.9%	2.9%	_	7.411	3.9%		
Watertown	3.430	3.335	2.8%	2.987	2.930	2.0%	1.5%	1.5%	-0.3%		2.901	1.5%		
Wellesley (P)	2.069	1.486	39.3%	0.977	0.675	44.7%	0.5%	0.3%	41.5%		0.574	0.3%		
Weston	3.351	2.742	22.2%	1.801	1.538	17.1%	0.9%	0.8%	14.5%		1.456	0.8%		
Winchester (P)	1.839	1.600	15.0%	0.974	0.829	17.5%	0.5%	0.4%	15.0%		0.786	0.4%		
Winthrop	1.503	1.478	1.7%	1.343	1.431	-6.2%	0.7%	0.7%	-8.2%		1.372	0.7%		
Woburn (P)	5.412	3.938	37.4%	3.293	2.396	37.5%	1.7%	1.2%	34.5%		2.249	1.2%		
Subtotal Metro-System	236.663	226.233	4.6%	199.378	195.063	2.2%	100%	100%			191.603	100%		
Chicopee Valley Aqueduct														
Chicopee	7.474	7.472	0.0%	6.156	6.104	0.8%	70.1%	70.9%	-1.1%		5.896	71.1%		
South Hadley FD #1	1.707	1.855	-8.0%	1.384	1.350			15.7%		_	1.306	15.8%		
Wilbraham	1.854	1.646	12.7%	1.245	1.158			13.4%			1.089	13.1%		
Subtotal CVA System	11.035	10.973	0.6%	8.784	8.613			100%			8.291	100%		
Other Revenue Supply														
Cambridge (P)	0.000	0.000	0.0%	0.000	0.000	0.0%					0.000			
Clinton	1.669	1.766	-5.4%	1.501	1.620						1.525			
Worcester (P)	0.000	0.000	0.0%	0.003	0.003	-9.2%					0.002			
Other Revenue Customers ³	2.105	2.795	-24.7%	2.309	2.527	-8.6%					2.545			
Subtotal Other Revenue Supply 4	3.774		-17.2%	3.813	4.150						4.072			
Total Water Supplied														
Fully Supplied Users	221 510	216.553	2.3%	191 206	190.404	0.4%					186.900			
Partially Supplied Users	27.858	I	24.3%	18.460	14.896						14.520			
Other Revenue Customers	2.105	2.795	-24.7%	2.309	2.527	-8.6%					2.545			
Total Water Supplied 5		241.766	4.0%		207.826						203.965			
1) Flow shore for each rate revenue community is the ac		afterfal flo	Com all mate man		Elow chara for		A quaduat Valle	··· (CVA)		CVA		ahana a£tha t		

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 flow.

²⁾ Lexington supplies Bedford with partial MWRA water service.

³⁾ Other Revenue Customers: Fernald School (State), D.C.R. (Parks & Pools), Stone Zoo, Deer Island WWTP, and Westborough State Hospital.

⁴⁾ Other Revenue customers are charged a flat wholesale rate per million gallons of water supplied.

⁵⁾ 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.