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

Reporting Period: September 2007

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

Prior Year Totals

		M41-1-	_		YTD			YTD				Totals	
		Monthly	<u>y</u>					Y I		1		706	
	Flow mgd		Flow	Flow	Flow mgd		Flow	Share 1	Change in YTD Flow	Ave.		Flow	
Metro-System Customers	Sep-07	Sep-06	Change	CY07	CY06	Flow Change	CY07	CY06	Share		mgd	Share 1	
Arlington	4.646	4.111	13.0%	4.268	4.277	-0.2%	2.1%		-3.5%		4.133	2.2%	
Belmont	2.927	2.156	35.8%	2.535	2.113	20.0%	1.3%				2.070	1.1%	
Boston (BWSC)	76.585	76.697	-0.1%	72.683	74.855	-2.9%	35.9%		-6.1%	_	73.603	38.4%	
Brookline	7.343	6.089	20.6%	5.860	5.636	4.0%	2.9%	2.9%	0.6%		5.507	2.9%	
Canton (P)	3.050	2.311	32.0%	2.594	2.045	26.9%	1.3%	1.0%	22.7%		1.993	1.0%	
Chelsea	3.108	3.159	-1.6%	3.040	3.017	0.8%	1.5%	1.5%	-2.5%		2.980	1.6%	
Dedham-Westwood W.D. (P)	0.111	0.0000	100.0%	0.017	0.0001	33935.7%	0.0%	0.0%	32816.8%		0.00004	0.0%	
Everett	4.663	4.911	-5.0%	4.633	4.666	-0.7%	2.3%	2.4%	-4.0%		4.720	2.5%	
Framingham	8.381	7.431	12.8%	7.398	7.117	3.9%	3.7%	3.6%	0.5%		6.974	3.6%	
Leominster (P)	0.000	0.000	0.0%	0.000	0.000	0.0%	0.0%			_	0.000	0.0%	
Lexington ²	6.757	5.315	27.1%	5.364	4.962	8.1%	2.6%			_	4.681	2.4%	
Lynn (P)	0.158	0.194	-18.4%	0.257	0.219	17.0%	0.1%			_	0.249	0.1%	
Lynnfield W.D.	0.630	0.460	36.8%	0.515	0.439	17.4%	0.3%		13.5%	_	0.412	0.2%	
Malden	6.391	6.054	5.6%	6.002	5.991	0.2%	3.0%			_	5.909	3.1%	
Marblehead	2.700	2.303	17.2%	2.122	1.951	8.7%	1.0%			_	1.852	1.0%	
Marlborough (P)	5.165	3.126	65.2%	3.642	3.033	20.1%	1.8%			_	3.115	1.6%	
Medford	5.593	5.548	0.8%	5.234	5.395	-3.0%	2.6%			_	5.272	2.8%	
Melrose	2.711	2.450	10.6%	2.416	2.445	-1.2%	1.2%			_	2.357	1.2%	
Milton	3.504	2.750	27.4%	2.862	2.573	11.2%	1.4%			_	2.496	1.3%	
Nahant	0.472	0.413	14.4%	0.407	0.384	5.9%	0.2%			_	0.378	0.2%	
Needham (P)	2.136	1.356	57.6%	1.413	1.334	5.9%	0.7%		2.4%	_	1.090	0.6%	
Newton	12.288	9.647	27.4%	9.660	9.209	4.9%	4.8%			_	8.804	4.6%	
Northborough (P)	1.094	0.978	11.8%	0.952	0.927	2.7%	0.5%			_	0.899	0.5%	
Norwood	3.807	3.206	18.8%	3.484	3.059	13.9%	1.7%				3.029	1.6%	
Peabody (P)	0.968	0.087	1012.9%	0.647	0.692	-6.6%	0.3%		-9.7%		0.548	0.3%	
Quincy	10.998	10.176	8.1%	10.477	10.001 0.652	4.8% 186.4%	5.2% 0.9%			_	9.865 0.861	5.1% 0.4%	
Reading Revere	4.564	1.746 4.467	16.9% 2.2%	4.327	4.313	0.3%	2.1%			_	4.220	2.2%	
Saugus	3.529	3.187	10.7%	3.264	3.141	3.9%	1.6%		0.5%	_	3.087	1.6%	
Somerville	6.869	6.351	8.2%	6.418	6.174	3.9%	3.2%			_	6.158	3.2%	
Southborough	1.869	1.145	63.2%	1.231	1.070	15.1%	0.6%				0.133	0.5%	
Stoneham	3.466	2.920	18.7%	3.161	3.027	4.4%	1.6%			_	2.922	1.5%	
Stoughton (P)	0.546	0.544	0.4%	0.623	0.453	37.5%	0.3%			_	0.489	0.3%	
Swampscott	1.961	1.701	15.3%	1.630	1.580	3.1%	0.8%		-0.2%	_	1.531	0.8%	
Wakefield (P)	1.909	1.426	33.9%	1.637	1.723	-5.0%	0.8%		-8.1%	_	1.666	0.9%	
Waltham	9.006	8.075	11.5%	8.036	7.584	6.0%	4.0%			_	7.411	3.9%	
Watertown	3.187	3.051	4.5%	3.009	2.943	2.2%	1.5%			_	2.901	1.5%	
Wellesley (P)	2.233	0.931	139.8%	1.115	0.703	58.5%	0.6%				0.574	0.3%	
Weston	3.481	2.107	65.2%	1.986	1.601	24.0%	1.0%		19.9%	_	1.456	0.8%	
Winchester (P)	1.817	1.253	45.0%	1.067	0.875	21.9%	0.5%	0.4%		_	0.786	0.4%	
Winthrop	1.463	1.303	12.3%	1.356	1.417	-4.3%	0.7%			_	1.372	0.7%	
Woburn (P)	4.956	2.640	87.7%	3.476	2.422	43.5%	1.7%	1.2%	38.8%		2.249	1.2%	
Subtotal Metro-System	229.084	203.774	12.4%	202.684	196.021	3.4%	100%	100%			191.603	100%	
Chicopee Valley Aqueduct													
Chicopee	6.972	6.020	15.8%	6.245	6.095	2.5%	69.9%	70.8%	-1.2%		5.896	71.1%	
South Hadley FD #1	1.600	1.433	11.6%	1.407	1.359			15.8%		_	1.306	15.8%	
Wilbraham	1.525	1.134	34.4%	1.276	1.155	10.5%	14.3%	13.4%	6.5%		1.089	13.1%	
Subtotal CVA System	10.097	8.587	17.6%	8.929	8.610			100%			8.291	100%	
Other Revenue Supply													
Cambridge (P)	0.000	0.000	0.0%	0.000	0.000	0.0%					0.000		
Clinton	1.697	1.606	5.7%	1.690	1.777	-4.9%					1.699		
Worcester (P)	0.000	0.000	0.0%	0.002	0.003	-9.2%					0.002		
Other Revenue Customers ³	2.150	2.667	-19.4%	2.291	2.542						2.545		
Subtotal Other Revenue Supply 4	3.846	4.272	-10.0%	3.984	4.322	-7.8%					4.246		
Total Water Supplied											•		
Fully Supplied Users	216 733	197.376	9.8%	103 007	191.328	1.4%				Π	187.075		
Partially Supplied Users	24.144			19.308							14.520		
Other Revenue Customers	2.150	2.667	-19.4%	2.291	2.542						2.545		
Total Water Supplied 5		216.634			208.952						204.139		
1) Flow share for each rate revenue community is the ac	0.027	C 1 C	C 11	0.000			A quaduat Vall	(CILA)		CVA		1 64 1	

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 to 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.