

Massachusetts Water Resources Authority MWRA Water Supplied (MGD)

Reporting Period: July 2018

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

Prior Year-End
Totals

	Monthly (MGD)			YTD (MGD)			YTD System Share			2017	
	Jul		Flow Change	YTD		Flow Change	Flow Share ¹		% Change in YTD Flow Share	Ave. Flow mgd	Flow Share ¹
	2018	2017		2018	2017		2018	2017			
Metro-System Customers											
Arlington	4.583	4.040	13.4%	3.752	3.538	6.0%	2.1%	2.1%	1.1%	3.600	2.1%
Belmont	2.720	2.424	12.2%	2.034	1.875	8.5%	1.1%	1.1%	3.4%	1.967	1.1%
Boston (BWSC)	71.455	68.450	4.4%	63.712	62.302	2.3%	35.8%	36.8%	-2.5%	62.740	36.2%
Brookline	6.525	5.854	11.5%	4.914	4.666	5.3%	2.8%	2.8%	0.4%	4.866	2.8%
Canton (P)	2.044	1.424	43.6%	1.298	1.376	-5.6%	0.7%	0.8%	-10.1%	1.296	0.7%
Chelsea	3.730	3.681	1.3%	3.438	3.379	1.7%	1.9%	2.0%	-3.0%	3.339	1.9%
Dedham-Westwood W.D. (P)	0.270	0.281	-4.0%	0.104	0.058	80.4%	0.06%	0.03%	71.9%	0.107	0.1%
Everett	4.241	3.884	9.2%	3.800	3.745	1.5%	2.1%	2.2%	-3.3%	3.779	2.2%
Framingham	7.365	6.630	11.1%	5.761	5.506	4.6%	3.2%	3.3%	-0.3%	5.673	3.3%
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	7.937	6.285	26.3%	5.086	4.623	10.0%	2.9%	2.7%	4.8%	4.928	2.8%
Lynn (LWSC) (P)	0.347	0.239	45.2%	0.318	0.221	44.1%	0.18%	0.13%	37.4%	0.221	0.13%
Lynnfield W.D.	0.917	0.743	23.3%	0.569	0.502	13.5%	0.32%	0.30%	8.2%	0.525	0.30%
Malden	5.513	5.392	2.3%	5.135	4.828	6.4%	2.9%	2.9%	1.4%	4.922	2.8%
Marblehead	2.731	2.497	9.4%	1.769	1.634	8.2%	1.0%	1.0%	3.2%	1.750	1.0%
Marlborough (P)	5.142	4.696	9.5%	4.054	3.896	4.0%	2.3%	2.3%	-0.8%	4.024	2.3%
Medford	4.796	4.879	-1.7%	4.579	4.382	4.5%	2.6%	2.6%	-0.4%	4.468	2.6%
Melrose	2.604	2.372	9.8%	2.027	1.930	5.0%	1.1%	1.1%	0.1%	2.003	1.2%
Milton	3.390	3.137	8.0%	2.409	2.410	-0.0%	1.4%	1.4%	-4.7%	2.445	1.4%
Nahant	0.493	0.464	6.1%	0.313	0.341	-8.4%	0.18%	0.20%	-12.7%	0.343	0.20%
Needham (P)	2.406	0.960	150.6%	0.813	0.516	57.6%	0.5%	0.3%	50.3%	0.592	0.3%
Newton	11.311	9.992	13.2%	8.682	8.204	5.8%	4.9%	4.8%	0.9%	8.351	4.8%
Northborough (P)	1.052	0.956	10.1%	0.895	0.860	4.1%	0.5%	0.5%	-0.8%	0.879	0.5%
Norwood	3.335	3.412	-2.3%	2.708	2.781	-2.6%	1.5%	1.6%	-7.2%	2.810	1.6%
Peabody (P)	5.012	3.868	29.6%	3.713	2.492	49.0%	2.1%	1.5%	42.0%	2.878	1.7%
Quincy	8.960	9.159	-2.2%	7.967	8.312	-4.2%	4.5%	4.9%	-8.6%	8.295	4.8%
Reading	2.103	1.845	14.0%	1.668	1.590	4.9%	0.9%	0.9%	-0.0%	1.588	0.9%
Revere	3.980	3.894	2.2%	3.614	3.572	1.2%	2.0%	2.1%	-3.6%	3.585	2.1%
Saugus	3.657	3.333	9.7%	2.918	2.738	6.6%	1.6%	1.6%	1.6%	2.777	1.6%
Somerville	6.303	5.742	9.8%	5.779	5.579	3.6%	3.3%	3.3%	-1.3%	5.569	3.2%
Southborough	1.667	1.337	24.7%	0.942	0.846	11.4%	0.5%	0.5%	6.2%	0.908	0.5%
Stoneham	2.692	2.532	6.3%	2.239	2.108	6.2%	1.3%	1.2%	1.2%	2.147	1.2%
Stoughton (P)	0.141	0.035	304.5%	0.122	0.123	-0.7%	0.1%	0.1%	-5.3%	0.112	0.1%
Swampscott	1.974	1.826	8.1%	1.472	1.339	9.9%	0.8%	0.8%	4.8%	1.398	0.8%
Wakefield (P)	2.570	1.728	48.7%	1.688	1.447	16.6%	1.0%	0.9%	11.2%	1.475	0.852%
Waltham	8.281	7.931	4.4%	6.662	6.321	5.4%	3.7%	3.7%	0.5%	6.437	3.7%
Watertown	3.058	2.908	5.2%	2.679	2.511	6.7%	1.5%	1.5%	1.7%	2.555	1.5%
Wellesley (P)	2.664	2.237	19.1%	0.988	0.687	44.0%	0.6%	0.4%	37.2%	1.027	0.6%
Weston	3.355	2.780	20.7%	1.624	1.504	8.0%	0.9%	0.9%	2.9%	1.724	1.0%
Wilmington (P)	1.054	0.616	71.2%	0.562	0.311	81.0%	0.32%	0.18%	72.5%	0.348	0.20%
Winchester (P)	2.160	1.901	13.6%	1.065	1.241	-14.2%	0.6%	0.7%	-18.2%	1.273	0.7%
Winthrop	1.434	1.289	11.3%	1.242	1.135	9.5%	0.7%	0.7%	4.3%	1.174	0.7%
Woburn (P)	4.878	2.921	67.0%	2.607	1.963	32.8%	1.5%	1.2%	26.5%	2.196	1.3%
Subtotal Metro-System	220.848	200.573	10.1%	177.720	169.391	4.9%	100%	100%		173.091	100%
Chicopee Valley Aqueduct											
Chicopee	6.418	5.935	8.1%	5.122	4.862	5.3%	70.1%	70.8%	-0.9%	5.026	70.7%
South Hadley FD #1	1.505	1.402	7.3%	1.031	0.977	5.6%	14.1%	14.2%	-0.7%	1.012	14.2%
Wilbraham	1.861	1.510	23.3%	1.151	1.030	11.8%	15.8%	15.0%	5.1%	1.068	15.0%
Subtotal CVA System	9.783	8.847	10.6%	7.305	6.869	6.3%	100%	100%		7.106	100%
Other Revenue Supply											
Cambridge (P)	0.000	0.000	0.0%	0.000	0.000	0.0%				0.000	
Clinton ³	1.712	1.698	0.8%	1.398	1.383	1.1%				1.409	
Worcester (P)	0.000	0.000	0.0%	0.000	0.000	0.0%				0.000	
Other Revenue Customers ⁴	1.457	1.414	3.1%	1.382	1.337	3.4%				1.363	
Subtotal Other Revenue Supply ⁵	3.170	3.112	1.8%	2.780	2.719	2.2%				2.772	
Total Water Supplied											
Fully Supplied Metro Communities	191.109	178.713	6.9%	159.493	154.201	3.4%				156.665	
CVA Communities	9.783	8.847	10.6%	7.305	6.869	6.3%				7.106	
Partially Supplied Communities	29.739	21.861	36.0%	18.227	15.190	20.0%				16.427	
Other Revenue Customers	3.170	3.112	1.8%	2.780	2.719	2.2%				2.772	
Total Water Supplied ⁶	233.801	212.533	10.0%	187.804	178.979	4.9%				182.969	

¹ System share for each rate revenue community is the community's share of total MWRA water use for all rate revenue communities. System share for each Chicopee Aqueduct Valley (CVA) community is each CVA community's share of total MWRA water supplied to the CVA system. 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 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.

⁴ Other Revenue Customers: D.C.R. (Parks & Pools), DCR Blue Hills Ski Area, Stone Zoo, Deer Island WWTP and Department of Youth Services.

⁵ Other Revenue Customers are charged a flat wholesale rate per million gallons of water supplied.

⁶ 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.

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