

Massachusetts Water Resources Authority

MWRA Water Supplied (MGD)

Reporting Period: August 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	
	Aug		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	4.187	4.211	-0.6%	3.807	3.624	5.1%	2.1%	2.1%	0.9%	3.600	2.1%
Belmont	2.552	2.596	-1.7%	2.100	1.967	6.8%	1.2%	1.1%	2.5%	1.967	1.1%
Boston (BWSC)	71.006	68.998	2.9%	64.643	63.156	2.4%	35.6%	36.2%	-1.7%	62.740	36.2%
Brookline	6.055	6.361	-4.8%	5.060	4.882	3.6%	2.8%	2.8%	-0.5%	4.866	2.8%
Canton (P)	1.979	1.718	15.2%	1.385	1.419	-2.4%	0.8%	0.8%	-6.3%	1.296	0.7%
Chelsea	3.543	3.516	0.8%	3.451	3.397	1.6%	1.9%	1.9%	-2.5%	3.339	1.9%
Dedham-Westwood W.D. (P)	0.212	0.649	-67.3%	0.118	0.133	-11.5%	0.06%	0.08%	-15.1%	0.107	0.1%
Everett	4.064	4.047	0.4%	3.833	3.783	1.3%	2.1%	2.2%	-2.7%	3.779	2.2%
Framingham	6.786	6.894	-1.6%	5.892	5.683	3.7%	3.2%	3.3%	-0.5%	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	7.028	7.220	-2.7%	5.333	4.954	7.6%	2.9%	2.8%	3.3%	4.928	2.8%
Lynn (LWSC) (P)	0.370	0.227	63.0%	0.325	0.222	46.6%	0.18%	0.13%	40.7%	0.221	0.13%
Lynnfield W.D.	0.795	0.823	-3.4%	0.598	0.543	10.2%	0.33%	0.31%	5.8%	0.525	0.30%
Malden	5.463	5.267	3.7%	5.177	4.884	6.0%	2.8%	2.8%	1.7%	4.922	2.8%
Marblehead	2.486	2.749	-9.6%	1.860	1.776	4.7%	1.0%	1.0%	0.5%	1.750	1.0%
Marlborough (P)	4.665	4.938	-5.5%	4.132	4.029	2.5%	2.3%	2.3%	-1.6%	4.024	2.3%
Medford	4.554	4.931	-7.6%	4.576	4.452	2.8%	2.5%	2.6%	-1.3%	4.468	2.6%
Melrose	2.364	2.524	-6.3%	2.070	2.006	3.2%	1.1%	1.1%	-0.9%	2.003	1.2%
Milton	2.981	3.139	-5.0%	2.482	2.503	-0.8%	1.4%	1.4%	-4.8%	2.445	1.4%
Nahant	0.425	0.492	-13.7%	0.327	0.361	-9.3%	0.18%	0.21%	-12.9%	0.343	0.20%
Needham (P)	2.203	1.407	56.6%	0.990	0.629	57.3%	0.5%	0.4%	51.0%	0.592	0.3%
Newton	10.769	10.546	2.1%	8.948	8.503	5.2%	4.9%	4.9%	1.0%	8.351	4.8%
Northborough (P)	0.957	1.008	-5.1%	0.903	0.879	2.7%	0.5%	0.5%	-1.4%	0.879	0.5%
Norwood	3.227	3.352	-3.7%	2.774	2.854	-2.8%	1.5%	1.6%	-6.7%	2.810	1.6%
Peabody (P)	4.588	4.344	5.6%	3.824	2.728	40.2%	2.1%	1.6%	34.6%	2.878	1.7%
Quincy	8.896	9.296	-4.3%	8.085	8.437	-4.2%	4.4%	4.8%	-8.0%	8.295	4.8%
Reading	1.800	1.966	-8.4%	1.685	1.638	2.8%	0.9%	0.9%	-1.3%	1.588	0.9%
Revere	3.826	3.875	-1.3%	3.641	3.610	0.8%	2.0%	2.1%	-3.2%	3.585	2.1%
Saugus	3.351	3.426	-2.2%	2.973	2.826	5.2%	1.6%	1.6%	1.0%	2.777	1.6%
Somerville	6.116	5.805	5.4%	5.822	5.608	3.8%	3.2%	3.2%	-0.3%	5.569	3.2%
Southborough	1.309	1.406	-6.9%	0.990	0.917	7.9%	0.5%	0.5%	3.6%	0.908	0.5%
Stoneham	2.431	2.739	-11.3%	2.263	2.189	3.4%	1.2%	1.3%	-0.7%	2.147	1.2%
Stoughton (P)	0.119	0.086	38.4%	0.122	0.118	2.9%	0.1%	0.1%	-1.2%	0.112	0.1%
Swampscott	1.893	1.910	-0.9%	1.526	1.412	8.1%	0.8%	0.8%	3.7%	1.398	0.8%
Wakefield (P)	2.347	1.753	33.9%	1.772	1.486	19.2%	1.0%	0.9%	14.5%	1.475	0.852%
Waltham	7.784	8.191	-5.0%	6.805	6.560	3.7%	3.7%	3.8%	-0.4%	6.437	3.7%
Watertown	2.948	2.956	-0.2%	2.714	2.568	5.7%	1.5%	1.5%	1.5%	2.555	1.5%
Wellesley (P)	2.157	2.692	-19.9%	1.138	0.942	20.7%	0.6%	0.5%	15.9%	1.027	0.6%
Weston	2.829	3.247	-12.9%	1.778	1.726	3.0%	1.0%	1.0%	-1.1%	1.724	1.0%
Wilmington (P)	0.848	0.784	8.2%	0.599	0.371	61.4%	0.33%	0.21%	54.9%	0.348	0.20%
Winchester (P)	1.946	2.067	-5.9%	1.177	1.347	-12.6%	0.6%	0.8%	-16.1%	1.273	0.7%
Winthrop	1.381	1.300	6.2%	1.260	1.156	9.0%	0.7%	0.7%	4.6%	1.174	0.7%
Woburn (P)	3.934	3.635	8.2%	2.776	2.177	27.5%	1.5%	1.2%	22.4%	2.196	1.3%
Subtotal Metro-System	209.175	209.092	0.0%	181.734	174.456	4.2%	100%	100%		173.091	100%
Chicopee Valley Aqueduct											
Chicopee	5.626	5.987	-6.0%	5.186	5.006	3.6%	69.8%	70.1%	-0.4%	5.026	70.7%
South Hadley FD #1	1.191	1.435	-17.0%	1.052	1.035	1.6%	14.2%	14.5%	-2.4%	1.012	14.2%
Wilbraham	1.442	1.553	-7.1%	1.188	1.097	8.4%	16.0%	15.4%	4.1%	1.068	15.0%
Subtotal CVA System	8.259	8.975	-8.0%	7.426	7.138	4.0%	100%	100%		7.106	100%
Other Revenue Supply											
Cambridge (P)	0.299	0.000	#DIV/0!	0.038	0.000	#DIV/0!				0.000	
Clinton ³	1.486	1.693	-12.2%	1.409	1.422	-0.9%				1.409	
Worcester (P)	0.000	0.000	0.0%	0.000	0.000	0.0%				0.000	
Other Revenue Customers ⁴	1.504	1.416	6.3%	1.398	1.347	3.8%				1.363	
Subtotal Other Revenue Supply ⁵	3.290	3.109	5.8%	2.845	2.769	2.7%				2.772	
Total Water Supplied											
Fully Supplied Metro Communities	182.850	183.782	-0.5%	162.474	157.975	2.8%				156.665	
CVA Communities	8.259	8.975	-8.0%	7.426	7.138	4.0%				7.106	
Partially Supplied Communities	26.624	25.309	5.2%	19.298	16.481	17.1%				16.427	
Other Revenue Customers	2.991	3.109	-3.8%	2.807	2.769	1.4%				2.772	
Total Water Supplied ⁶	220.724	221.175	-0.2%	192.005	184.362	4.1%				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 Valley Aqueduct (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.

14-Sep-18