

Massachusetts Water Resources Authority MWRA Water Supplied (MGD)

Reporting Period: March 2017

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

	Monthly (MGD)			YTD (MGD)			YTD System Share			Prior Year-End Totals	
	Mar		Flow Change	YTD		Flow Change	Flow Share ¹		% Change in YTD Flow Share	Ave. Flow mgd	Flow Share ¹
	2017	2016		2017	2016		2017	2016			
	2017	2016	Flow Change	2017	2016	Flow Change	2017	2016	% Change in YTD Flow Share	Ave. Flow mgd	Flow Share ¹
Metro-System Customers											
Arlington	3.244	3.564	-9.0%	3.233	3.619	-10.7%	2.1%	2.2%	-6.2%	3.981	2.1%
Belmont	1.616	1.705	-5.2%	1.590	1.743	-8.7%	1.0%	1.1%	-4.2%	2.217	1.2%
Boston (BWSC)	59.538	61.279	-2.8%	59.082	61.498	-3.9%	38.4%	38.1%	0.9%	65.524	35.4%
Brookline	4.150	4.075	1.8%	4.115	4.152	-0.9%	2.7%	2.6%	4.0%	5.192	2.8%
Canton (P)	1.319	1.431	-7.9%	1.202	1.284	-6.4%	0.8%	0.8%	-1.7%	1.936	1.0%
Chelsea	3.299	3.158	4.5%	3.205	3.126	2.5%	2.1%	1.9%	7.6%	3.275	1.8%
Dedham-Westwood W.D. (P)	0.002	0.002	-11.2%	0.005	0.015	-65.9%	0.00%	0.01%	-64.2%	0.226	0.1%
Everett	3.581	3.652	-1.9%	3.673	3.756	-2.2%	2.4%	2.3%	2.7%	3.953	2.1%
Framingham	4.976	5.167	-3.7%	4.971	5.155	-3.6%	3.2%	3.2%	1.2%	6.104	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	3.748	3.745	0.1%	3.752	3.738	0.4%	2.4%	2.3%	5.4%	5.549	3.0%
Lynn (LWSC) (P)	0.205	0.389	-47.3%	0.203	0.243	-16.6%	0.13%	0.15%	-12.4%	0.249	0.13%
Lynnfield W.D.	0.368	0.364	1.1%	0.380	0.359	5.9%	0.25%	0.22%	11.2%	0.572	0.31%
Malden	4.715	4.803	-1.8%	4.684	5.189	-9.7%	3.0%	3.2%	-5.2%	5.158	2.8%
Marblehead	1.213	1.234	-1.8%	1.231	1.249	-1.4%	0.8%	0.8%	3.5%	1.884	1.0%
Marlborough (P)	3.497	1.995	75.2%	3.514	3.012	16.6%	2.3%	1.9%	22.4%	3.739	2.0%
Medford	3.926	4.498	-12.7%	4.156	4.601	-9.7%	2.7%	2.8%	-5.2%	4.869	2.6%
Melrose	1.708	1.825	-6.4%	1.731	1.837	-5.8%	1.1%	1.1%	-1.1%	2.177	1.2%
Milton	2.045	2.034	0.5%	2.116	2.229	-5.0%	1.4%	1.4%	-0.3%	2.666	1.4%
Nahant	0.280	0.308	-9.2%	0.299	0.305	-2.1%	0.19%	0.19%	2.8%	0.410	0.22%
Needham (P)	0.000	0.346	-100.0%	0.023	0.384	-94.0%	0.0%	0.2%	-93.7%	0.846	0.5%
Newton	7.247	8.673	-16.4%	7.298	8.948	-18.4%	4.7%	5.5%	-14.4%	9.833	5.3%
Northborough (P)	0.792	0.815	-2.8%	0.794	0.808	-1.8%	0.5%	0.5%	3.1%	0.946	0.5%
Norwood	2.516	2.376	5.9%	2.517	2.385	5.5%	1.6%	1.5%	10.8%	2.825	1.5%
Peabody (P)	2.055	0.647	217.6%	1.483	0.768	93.0%	1.0%	0.5%	102.6%	1.478	0.8%
Quincy	7.988	8.736	-8.6%	7.905	8.640	-8.5%	5.1%	5.3%	-4.0%	9.305	5.0%
Reading	1.575	1.351	16.5%	1.483	1.374	8.0%	1.0%	0.8%	13.3%	1.687	0.9%
Revere	3.469	3.472	-0.1%	3.464	3.507	-1.2%	2.2%	2.2%	3.7%	3.735	2.0%
Saugus	2.420	2.508	-3.5%	2.437	2.495	-2.3%	1.6%	1.5%	2.5%	3.016	1.6%
Somerville	5.457	5.868	-7.0%	5.528	6.106	-9.5%	3.6%	3.8%	-5.0%	6.048	3.3%
Southborough	0.575	0.681	-15.5%	0.606	0.676	-10.3%	0.4%	0.4%	-5.9%	1.069	0.6%
Stoneham	1.900	1.949	-2.5%	1.907	1.934	-1.4%	1.2%	1.2%	3.5%	2.309	1.2%
Stoughton (P)	0.062	0.317	-80.5%	0.220	0.235	-6.6%	0.1%	0.1%	-1.9%	0.194	0.1%
Swampscott	1.099	1.097	0.2%	1.124	1.113	1.0%	0.7%	0.7%	6.0%	1.444	0.8%
Wakefield (P)	1.272	1.277	-0.4%	1.328	1.192	11.5%	0.9%	0.7%	17.0%	1.657	0.895%
Waltham	5.583	5.853	-4.6%	5.579	6.290	-11.3%	3.6%	3.9%	-6.9%	6.894	3.7%
Watertown	2.335	2.235	4.5%	2.327	2.273	2.4%	1.5%	1.4%	7.5%	2.584	1.4%
Wellesley (P)	0.001	0.358	-99.8%	0.000	0.892	-100.0%	0.0%	0.6%	-100.0%	1.329	0.7%
Weston	0.875	0.941	-7.1%	0.888	0.942	-5.7%	0.6%	0.6%	-1.0%	2.150	1.2%
Wilmington (P)	0.045	0.133	-66.5%	0.078	0.225	-65.2%	0.05%	0.14%	-63.5%	0.592	0.32%
Winchester (P)	0.921	1.628	-43.4%	0.930	0.861	8.0%	0.6%	0.5%	13.3%	1.618	0.9%
Winthrop	1.022	1.100	-7.1%	1.061	1.127	-5.9%	0.7%	0.7%	-1.2%	1.232	0.7%
Woburn (P)	2.200	1.235	78.1%	1.842	1.338	37.7%	1.2%	0.8%	44.6%	2.773	1.5%
Subtotal Metro-System	154.836	158.825	-2.5%	153.964	161.622	-4.7%	100%	100%		185.248	100%
Chicopee Valley Aqueduct											
Chicopee	4.327	4.551	-4.9%	4.294	4.597	-6.6%	73.2%	73.9%	-1.0%	5.339	69.3%
South Hadley FD #1	0.808	0.806	0.2%	0.794	0.820	-3.1%	13.5%	13.2%	2.7%	1.132	14.7%
Wilbraham	0.781	0.800	-2.4%	0.776	0.801	-3.1%	13.2%	12.9%	2.7%	1.238	16.1%
Subtotal CVA System	5.916	6.157	-3.9%	5.864	6.218	-5.7%	100%	100%		7.709	100%
Other Revenue Supply											
Cambridge (P)	0.000	1.474	-100.0%	0.000	0.875	-100.0%				2.320	
Clinton ³	1.353	1.408	-3.9%	1.341	1.404	-4.5%				1.699	
Worcester (P)	0.000	0.000	0.0%	0.000	0.000	0.0%				2.315	
Other Revenue Customers ⁴	1.363	1.456	-6.3%	1.344	1.416	-5.0%				1.427	
Subtotal Other Revenue Supply ⁵	2.717	4.338	-37.4%	2.686	3.695	-27.3%				7.761	
Total Water Supplied											
Fully Supplied Metro Communities	142.468	148.251	-3.9%	142.342	150.363	-5.3%				167.663	
CVA Communities	5.916	6.157	-3.9%	5.864	6.218	-5.7%				7.709	
Partially Supplied Communities	12.368	12.048	2.7%	11.622	12.134	-4.2%				22.220	
Other Revenue Customers	2.717	2.864	-5.1%	2.686	2.819	-4.7%				3.126	
Total Water Supplied ⁶	163.469	169.319	-3.5%	162.513	171.534	-5.3%				200.718	

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), 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.