

# Massachusetts Water Resources Authority MWRA Water Supplied (MGD)

**Reporting Period: May 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	
	May		Flow Change	YTD		Flow Change	Flow Share <sup>1</sup>		% Change in YTD Flow Share	Ave. Flow mgd	Flow Share <sup>1</sup>
	2018	2017		2018	2017		2018	2017			
<b>Metro-System Customers</b>											
Arlington	3.715	3.573	4.0%	3.468	3.350	3.5%	2.1%	2.1%	0.1%	3.600	2.1%
Belmont	2.061	1.902	8.4%	1.787	1.665	7.4%	1.1%	1.1%	3.8%	1.967	1.1%
Boston (BWSC)	63.810	61.609	3.6%	61.378	60.037	2.2%	37.6%	38.0%	-1.2%	62.740	36.2%
Brookline	5.001	4.735	5.6%	4.388	4.240	3.5%	2.7%	2.7%	0.0%	4.866	2.8%
Canton (P)	0.713	1.358	-47.5%	1.112	1.219	-8.8%	0.7%	0.8%	-11.8%	1.296	0.7%
Chelsea	3.667	3.468	5.7%	3.349	3.262	2.7%	2.0%	2.1%	-0.8%	3.339	1.9%
Dedham-Westwood W.D. (P)	0.037	0.002	2121.3%	0.014	0.004	228.4%	0.01%	0.00%	217.4%	0.107	0.1%
Everett	3.748	3.694	1.4%	3.651	3.669	-0.5%	2.2%	2.3%	-3.8%	3.779	2.2%
Framingham	5.836	5.512	5.9%	5.192	5.101	1.8%	3.2%	3.2%	-1.6%	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 <sup>2</sup>	5.112	4.737	7.9%	4.151	3.978	4.3%	2.5%	2.5%	0.8%	4.928	2.8%
Lynn (LWSC) (P)	0.330	0.233	41.5%	0.337	0.210	60.9%	0.21%	0.13%	55.5%	0.221	0.13%
Lynnfield W.D.	0.639	0.523	22.2%	0.439	0.413	6.3%	0.27%	0.26%	2.7%	0.525	0.30%
Malden	5.120	4.736	8.1%	4.993	4.659	7.2%	3.1%	3.0%	3.6%	4.922	2.8%
Marblehead	1.807	1.673	8.0%	1.436	1.331	7.9%	0.9%	0.8%	4.3%	1.750	1.0%
Marlborough (P)	4.062	3.936	3.2%	3.680	3.618	1.7%	2.3%	2.3%	-1.7%	4.024	2.3%
Medford	4.437	4.390	1.1%	4.500	4.182	7.6%	2.8%	2.6%	4.0%	4.468	2.6%
Melrose	2.035	1.890	7.7%	1.817	1.767	2.9%	1.1%	1.1%	-0.6%	2.003	1.2%
Milton	2.364	2.351	0.6%	2.083	2.157	-3.4%	1.3%	1.4%	-6.7%	2.445	1.4%
Nahant	0.308	0.324	-5.1%	0.251	0.300	-16.3%	0.15%	0.19%	-19.1%	0.343	0.20%
Needham (P)	1.011	0.736	37.4%	0.255	0.296	-13.8%	0.2%	0.2%	-16.7%	0.592	0.3%
Newton	8.715	8.204	6.2%	7.790	7.532	3.4%	4.8%	4.8%	-0.0%	8.351	4.8%
Northborough (P)	0.928	0.875	6.0%	0.823	0.818	0.5%	0.5%	0.5%	-2.8%	0.879	0.5%
Norwood	2.737	2.719	0.7%	2.471	2.567	-3.8%	1.5%	1.6%	-7.0%	2.810	1.6%
Peabody (P)	3.601	2.754	30.8%	3.262	1.987	64.1%	2.0%	1.3%	58.6%	2.878	1.7%
Quincy	7.857	8.284	-5.2%	7.628	8.018	-4.9%	4.7%	5.1%	-8.0%	8.295	4.8%
Reading	1.704	1.548	10.1%	1.507	1.475	2.2%	0.9%	0.9%	-1.2%	1.588	0.9%
Revere	3.433	3.470	-1.1%	3.464	3.461	0.1%	2.1%	2.2%	-3.3%	3.585	2.1%
Saugus	2.923	2.794	4.6%	2.649	2.514	5.4%	1.6%	1.6%	1.9%	2.777	1.6%
Somerville	5.826	5.533	5.3%	5.632	5.526	1.9%	3.4%	3.5%	-1.5%	5.569	3.2%
Southborough	0.943	0.864	9.1%	0.687	0.675	1.8%	0.4%	0.4%	-1.6%	0.908	0.5%
Stoneham	2.079	2.059	1.0%	2.087	1.941	7.5%	1.3%	1.2%	3.9%	2.147	1.2%
Stoughton (P)	0.051	0.087	-41.3%	0.129	0.161	-19.7%	0.1%	0.1%	-22.4%	0.112	0.1%
Swampscott	1.470	1.325	10.9%	1.302	1.176	10.7%	0.8%	0.7%	7.0%	1.398	0.8%
Wakefield (P)	1.847	1.405	31.5%	1.387	1.352	2.6%	0.8%	0.9%	-0.8%	1.475	0.852%
Waltham	6.345	6.219	2.0%	6.144	5.754	6.8%	3.8%	3.6%	3.2%	6.437	3.7%
Watertown	2.566	2.525	1.6%	2.562	2.368	8.2%	1.6%	1.5%	4.6%	2.555	1.5%
Wellesley (P)	1.084	0.715	51.6%	0.437	0.175	149.5%	0.3%	0.1%	141.1%	1.027	0.6%
Weston	1.663	1.582	5.1%	1.026	1.057	-2.9%	0.6%	0.7%	-6.1%	1.724	1.0%
Wilmington (P)	0.592	0.498	18.9%	0.362	0.159	127.6%	0.22%	0.10%	120.0%	0.348	0.20%
Winchester (P)	1.313	1.195	9.9%	0.678	0.990	-31.6%	0.4%	0.6%	-33.9%	1.273	0.7%
Winthrop	1.221	1.096	11.4%	1.174	1.072	9.5%	0.7%	0.7%	5.8%	1.174	0.7%
Woburn (P)	2.660	1.577	68.7%	1.871	1.647	13.6%	1.1%	1.0%	9.8%	2.196	1.3%
<b>Subtotal Metro-System</b>	<b>177.371</b>	<b>168.709</b>	<b>5.1%</b>	<b>163.358</b>	<b>157.883</b>	<b>3.5%</b>	<b>100%</b>	<b>100%</b>		<b>173.091</b>	<b>100%</b>
<b>Chicopee Valley Aqueduct</b>											
Chicopee	5.203	4.929	5.6%	4.632	4.461	3.8%	72.7%	72.5%	0.3%	5.026	70.7%
South Hadley FD #1	1.034	0.975	6.0%	0.854	0.838	1.9%	13.4%	13.6%	-1.5%	1.012	14.2%
Wilbraham	1.159	1.081	7.2%	0.881	0.854	3.2%	13.8%	13.9%	-0.3%	1.068	15.0%
<b>Subtotal CVA System</b>	<b>7.397</b>	<b>6.986</b>	<b>5.9%</b>	<b>6.367</b>	<b>6.153</b>	<b>3.5%</b>	<b>100%</b>	<b>100%</b>		<b>7.106</b>	<b>100%</b>
<b>Other Revenue Supply</b>											
Cambridge (P)	0.000	0.000	0.0%	0.000	0.000	0.0%				0.000	
Clinton <sup>3</sup>	1.330	1.337	-0.5%	1.265	1.246	1.5%				1.409	
Worcester (P)	0.000	0.000	0.0%	0.000	0.000	0.0%				0.000	
Other Revenue Customers <sup>4</sup>	1.287	1.299	-0.9%	1.348	1.332	1.2%				1.363	
<b>Subtotal Other Revenue Supply <sup>5</sup></b>	<b>2.617</b>	<b>2.636</b>	<b>-0.7%</b>	<b>2.613</b>	<b>2.578</b>	<b>1.4%</b>				<b>2.772</b>	
<b>Total Water Supplied</b>											
Fully Supplied Metro Communities	159.143	153.340	3.8%	149.010	145.246	2.6%				156.665	
CVA Communities	7.397	6.986	5.9%	6.367	6.153	3.5%				7.106	
Partially Supplied Communities	18.228	15.369	18.6%	14.348	12.637	13.5%				16.427	
Other Revenue Customers	2.617	2.636	-0.7%	2.613	2.578	1.4%				2.772	
<b>Total Water Supplied <sup>6</sup></b>	<b>187.385</b>	<b>178.331</b>	<b>5.1%</b>	<b>172.338</b>	<b>166.615</b>	<b>3.4%</b>				<b>182.969</b>	

<sup>1</sup> 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.

<sup>2</sup> Lexington supplies Bedford with partial MWRA water service.

<sup>3</sup> 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.

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

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

<sup>6</sup> 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.