

# Massachusetts Water Resources Authority MWRA Water Supplied (MGD)

**Reporting Period: April 2016**

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

	Monthly (MGD)			YTD (MGD)			YTD System Share			Prior Year-End Totals	
	Apr		Flow Change	YTD		Flow Change	Flow Share <sup>1</sup>		% Change in YTD Flow Share	Ave. Flow mgd	Flow Share <sup>1</sup>
	2016	2015		2016	2015		2016	2015			
	2015										
<b>Metro-System Customers</b>											
Arlington	3.562	3.737	-4.7%	3.605	3.693	-2.4%	2.2%	2.2%	1.1%	3.927	2.1%
Belmont	1.758	1.843	-4.6%	1.746	1.863	-6.3%	1.1%	1.1%	-2.9%	2.232	1.2%
Boston (BWSC)	62.388	65.945	-5.4%	61.686	63.042	-2.2%	38.1%	37.6%	1.3%	65.321	35.2%
Brookline	4.211	4.793	-12.1%	4.167	4.682	-11.0%	2.6%	2.8%	-7.8%	5.561	3.0%
Canton (P)	0.952	0.865	10.0%	1.202	0.667	80.1%	0.7%	0.4%	86.5%	1.321	0.7%
Chelsea	3.147	3.262	-3.5%	3.131	3.214	-2.6%	1.9%	1.9%	0.9%	3.326	1.8%
Dedham-Westwood W.D. (P)	0.0060	0.0299	-80.0%	0.018	0.018	-0.4%	0.01%	0.01%	3.2%	0.155	0.1%
Everett	3.683	3.932	-6.3%	3.738	3.817	-2.1%	2.3%	2.3%	1.4%	3.905	2.1%
Framingham	5.250	5.814	-9.7%	5.178	6.377	-18.8%	3.2%	3.8%	-15.9%	6.439	3.5%
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>	3.950	5.147	-23.3%	3.790	4.484	-15.5%	2.3%	2.7%	-12.5%	5.800	3.1%
Lynn (LWSC) (P)	0.256	0.280	-8.7%	0.246	0.159	55.3%	0.15%	0.09%	60.8%	0.659	0.35%
Lynnfield W.D.	0.398	0.361	10.2%	0.370	0.345	7.3%	0.23%	0.21%	11.1%	0.508	0.27%
Malden	4.886	5.574	-12.3%	5.114	5.757	-11.2%	3.2%	3.4%	-8.0%	5.485	3.0%
Marblehead	1.310	1.278	2.5%	1.264	1.279	-1.2%	0.8%	0.8%	3.2%	1.848	1.0%
Marlborough (P)	3.600	1.241	190.0%	3.158	1.835	72.2%	2.0%	1.1%	78.3%	3.068	1.7%
Medford	4.608	4.985	-7.6%	4.601	4.874	-5.6%	2.8%	2.9%	-2.2%	5.076	2.7%
Melrose	1.862	1.898	-1.9%	1.843	2.086	-11.7%	1.1%	1.2%	-8.5%	2.301	1.2%
Milton	2.151	2.188	-1.7%	2.219	2.213	0.3%	1.4%	1.3%	3.9%	2.652	1.4%
Nahant	0.317	0.299	5.9%	0.308	0.297	3.8%	0.19%	0.18%	7.5%	0.376	0.20%
Needham (P)	0.543	0.000	100.0%	0.424	0.096	339.7%	0.3%	0.1%	355.3%	0.820	0.4%
Newton	8.645	9.550	-9.5%	8.874	9.315	-4.7%	5.5%	5.6%	-1.4%	10.220	5.5%
Northborough (P)	0.858	0.837	2.5%	0.821	0.820	0.1%	0.5%	0.5%	3.7%	0.896	0.5%
Norwood	2.410	2.649	-9.0%	2.391	2.655	-9.9%	1.5%	1.6%	-6.7%	2.883	1.6%
Peabody (P)	0.436	0.572	-23.8%	0.686	0.900	-23.8%	0.4%	0.5%	-21.1%	1.189	0.6%
Quincy	8.725	8.895	-1.9%	8.661	8.907	-2.8%	5.4%	5.3%	0.7%	9.294	5.0%
Reading	1.444	1.409	2.5%	1.391	1.444	-3.7%	0.9%	0.9%	-0.2%	1.665	0.9%
Revere	3.522	3.573	-1.4%	3.511	3.767	-6.8%	2.2%	2.2%	-3.5%	3.902	2.1%
Saugus	2.560	2.788	-8.2%	2.511	2.665	-5.8%	1.6%	1.6%	-2.4%	2.914	1.6%
Somerville	5.833	5.717	2.0%	6.038	5.598	7.9%	3.7%	3.3%	11.7%	6.044	3.3%
Southborough	0.746	0.703	6.2%	0.693	0.677	2.4%	0.4%	0.4%	6.0%	1.048	0.6%
Stoneham	1.852	2.366	-21.7%	1.914	2.259	-15.3%	1.2%	1.3%	-12.3%	2.505	1.3%
Stoughton (P)	0.151	0.892	-83.1%	0.215	0.944	-77.3%	0.1%	0.6%	-76.5%	0.903	0.5%
Swampscott	1.133	1.170	-3.1%	1.118	1.112	0.5%	0.7%	0.7%	4.1%	1.447	0.8%
Wakefield (P)	1.014	1.114	-9.0%	1.148	1.273	-9.8%	0.7%	0.8%	-6.6%	1.462	0.787%
Waltham	5.842	6.992	-16.4%	6.179	6.840	-9.7%	3.8%	4.1%	-6.5%	7.406	4.0%
Watertown	2.263	2.362	-4.2%	2.287	2.385	-4.1%	1.4%	1.4%	-0.7%	2.597	1.4%
Wellesley (P)	0.218	0.000	100.0%	0.725	0.246	195.0%	0.4%	0.1%	205.5%	0.834	0.4%
Weston	1.139	1.076	5.8%	0.991	0.998	-0.7%	0.6%	0.6%	2.8%	1.930	1.0%
Wilmington (P)	0.139	0.305	-54.4%	0.203	0.197	3.4%	0.13%	0.12%	7.1%	0.555	0.30%
Winchester (P)	1.834	0.513	257.4%	1.102	0.469	135.0%	0.7%	0.3%	143.3%	1.219	0.7%
Winthrop	1.090	1.297	-16.0%	1.118	1.325	-15.6%	0.7%	0.8%	-12.6%	1.297	0.7%
Woburn (P)	1.237	1.817	-31.9%	1.313	1.851	-29.1%	0.8%	1.1%	-26.5%	2.648	1.4%
<b>Subtotal Metro-System</b>	<b>161.929</b>	<b>170.074</b>	<b>-4.8%</b>	<b>161.698</b>	<b>167.444</b>	<b>-3.4%</b>	<b>100%</b>	<b>100%</b>		<b>185.640</b>	<b>100%</b>
<b>Chicopee Valley Aqueduct</b>											
Chicopee	4.572	4.681	-2.3%	4.591	4.605	-0.3%	73.4%	72.6%	1.1%	5.329	69.7%
South Hadley FD #1	0.896	0.891	0.5%	0.839	0.877	-4.3%	13.4%	13.8%	-3.0%	1.102	14.4%
Wilbraham	0.899	0.907	-0.8%	0.825	0.861	-4.2%	13.2%	13.6%	-2.9%	1.209	15.8%
<b>Subtotal CVA System</b>	<b>6.367</b>	<b>6.479</b>	<b>-1.7%</b>	<b>6.255</b>	<b>6.343</b>	<b>-1.4%</b>	<b>100%</b>	<b>100%</b>		<b>7.640</b>	<b>100%</b>
<b>Other Revenue Supply</b>											
Cambridge (P)	2.018	0.000	100.0%	1.204	0.000	100.0%				0.022	
Clinton <sup>3</sup>	1.568	1.553	1.0%	1.445	1.474	-2.0%				1.735	
Worcester (P)	0.000	0.000	0.0%	0.000	0.000	0.0%				0.001	
Other Revenue Customers <sup>4</sup>	1.360	1.547	-12.1%	1.402	1.420	-1.2%				1.486	
<b>Subtotal Other Revenue Supply <sup>5</sup></b>	<b>4.946</b>	<b>3.100</b>	<b>59.5%</b>	<b>4.051</b>	<b>2.894</b>	<b>40.0%</b>				<b>3.243</b>	
<b>Total Water Supplied</b>											
Fully Supplied Metro Communities	150.685	161.606	-6.8%	150.438	157.970	-4.8%				169.911	
CVA Communities	6.367	6.479	-1.7%	6.255	6.343	-1.4%				7.640	
Partially Supplied Communities	13.262	8.467	56.6%	12.465	9.474	31.6%				15.751	
Other Revenue Customers	2.928	3.100	-5.6%	2.846	2.894	-1.6%				3.221	
<b>Total Water Supplied <sup>6</sup></b>	<b>173.242</b>	<b>179.653</b>	<b>-3.6%</b>	<b>172.004</b>	<b>176.681</b>	<b>-2.6%</b>				<b>196.522</b>	

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.