

# Massachusetts Water Resources Authority MWRA Water Supplied (MGD)

**Reporting Period: June 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	
	Jun		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			
<b>Metro-System Customers</b>											
Arlington	4.688	4.126	13.6%	3.843	3.884	-1.0%	2.2%	2.2%	1.8%	3.927	2.1%
Belmont	2.836	2.569	10.4%	2.000	2.089	-4.2%	1.1%	1.2%	-1.5%	2.232	1.2%
Boston (BWSC)	69.815	67.461	3.5%	63.534	64.433	-1.4%	36.3%	35.8%	1.4%	65.321	35.2%
Brookline	6.407	6.767	-5.3%	4.700	5.270	-10.8%	2.7%	2.9%	-8.2%	5.561	3.0%
Canton (P)	2.624	1.861	41.0%	1.497	1.019	46.9%	0.9%	0.6%	51.2%	1.321	0.7%
Chelsea	3.452	3.484	-0.9%	3.203	3.289	-2.6%	1.8%	1.8%	0.2%	3.326	1.8%
Dedham-Westwood W.D. (P)	0.3515	0.2180	61.2%	0.072	0.103	-30.3%	0.04%	0.06%	-28.3%	0.155	0.1%
Everett	4.105	4.061	1.1%	3.814	3.858	-1.1%	2.2%	2.1%	1.7%	3.905	2.1%
Framingham	7.640	6.885	11.0%	5.747	6.595	-12.9%	3.3%	3.7%	-10.3%	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>	8.104	7.987	1.5%	4.809	5.653	-14.9%	2.7%	3.1%	-12.5%	5.800	3.1%
Lynn (LWSC) (P)	0.226	0.219	3.1%	0.249	0.187	32.9%	0.14%	0.10%	36.8%	0.659	0.35%
Lynnfield W.D.	0.835	0.654	27.6%	0.480	0.451	6.3%	0.27%	0.25%	9.4%	0.508	0.27%
Malden	5.468	5.497	-0.5%	5.164	5.685	-9.2%	3.0%	3.2%	-6.5%	5.485	3.0%
Marblehead	2.620	2.362	10.9%	1.613	1.625	-0.8%	0.9%	0.9%	2.1%	1.848	1.0%
Marlborough (P)	4.638	3.997	16.0%	3.567	2.564	39.1%	2.0%	1.4%	43.1%	3.068	1.7%
Medford	5.353	5.358	-0.1%	4.783	5.048	-5.2%	2.7%	2.8%	-2.5%	5.076	2.7%
Melrose	2.744	2.504	9.6%	2.062	2.248	-8.3%	1.2%	1.2%	-5.6%	2.301	1.2%
Milton	3.291	3.090	6.5%	2.454	2.491	-1.5%	1.4%	1.4%	1.4%	2.652	1.4%
Nahant	0.524	0.457	14.7%	0.360	0.343	4.9%	0.21%	0.19%	8.0%	0.376	0.20%
Needham (P)	1.531	1.530	0.1%	0.721	0.490	47.0%	0.4%	0.3%	51.3%	0.820	0.4%
Newton	12.031	11.406	5.5%	9.604	10.075	-4.7%	5.5%	5.6%	-1.9%	10.220	5.5%
Northborough (P)	1.225	0.954	28.4%	0.909	0.890	2.2%	0.5%	0.5%	5.2%	0.896	0.5%
Norwood	3.480	3.334	4.4%	2.650	2.862	-7.4%	1.5%	1.6%	-4.7%	2.883	1.6%
Peabody (P)	2.046	1.709	19.8%	0.986	1.113	-11.4%	0.6%	0.6%	-8.8%	1.189	0.6%
Quincy	10.193	9.859	3.4%	9.032	9.201	-1.8%	5.2%	5.1%	1.0%	9.294	5.0%
Reading	2.252	1.892	19.0%	1.601	1.638	-2.3%	0.9%	0.9%	0.6%	1.665	0.9%
Revere	4.092	4.276	-4.3%	3.639	3.902	-6.7%	2.1%	2.2%	-4.1%	3.902	2.1%
Saugus	3.797	3.393	11.9%	2.810	2.916	-3.6%	1.6%	1.6%	-0.9%	2.914	1.6%
Somerville	6.135	6.034	1.7%	6.035	5.744	5.1%	3.4%	3.2%	8.1%	6.044	3.3%
Southborough	1.726	1.385	24.7%	0.928	0.922	0.6%	0.5%	0.5%	3.5%	1.048	0.6%
Stoneham	2.991	2.883	3.7%	2.156	2.494	-13.6%	1.2%	1.4%	-11.1%	2.505	1.3%
Stoughton (P)	0.213	1.046	-79.6%	0.218	0.972	-77.6%	0.1%	0.5%	-76.9%	0.903	0.5%
Swampscott	1.825	1.771	3.1%	1.287	1.318	-2.3%	0.7%	0.7%	0.5%	1.447	0.8%
Wakefield (P)	2.164	1.831	18.2%	1.371	1.440	-4.8%	0.8%	0.8%	-2.1%	1.462	0.787%
Waltham	8.258	8.086	2.1%	6.630	7.287	-9.0%	3.8%	4.0%	-6.4%	7.406	4.0%
Watertown	2.984	2.816	6.0%	2.444	2.531	-3.4%	1.4%	1.4%	-0.7%	2.597	1.4%
Wellesley (P)	2.500	1.463	70.9%	1.083	0.646	67.7%	0.6%	0.4%	72.6%	0.834	0.4%
Weston	3.715	2.831	31.3%	1.628	1.604	1.5%	0.9%	0.9%	4.4%	1.930	1.0%
Wilmington (P)	1.266	0.842	50.4%	0.469	0.503	-6.7%	0.27%	0.28%	-4.0%	0.555	0.30%
Winchester (P)	2.231	1.793	24.4%	1.547	0.888	74.1%	0.9%	0.5%	79.1%	1.219	0.7%
Winthrop	1.393	1.318	5.7%	1.180	1.324	-10.9%	0.7%	0.7%	-8.3%	1.297	0.7%
Woburn (P)	4.642	3.355	38.3%	2.079	2.410	-13.7%	1.2%	1.3%	-11.2%	2.648	1.4%
<b>Subtotal Metro-System</b>	<b>218.413</b>	<b>205.363</b>	<b>6.4%</b>	<b>174.960</b>	<b>180.006</b>	<b>-2.8%</b>	<b>100%</b>	<b>100%</b>		<b>185.640</b>	<b>100%</b>
<b>Chicopee Valley Aqueduct</b>											
Chicopee	6.957	5.958	16.8%	5.104	5.149	-0.9%	70.7%	70.4%	0.4%	5.329	69.7%
South Hadley FD #1	1.696	1.289	31.6%	1.025	1.046	-1.9%	14.2%	14.3%	-0.6%	1.102	14.4%
Wilbraham	1.967	1.463	34.5%	1.087	1.117	-2.7%	15.1%	15.3%	-1.5%	1.209	15.8%
<b>Subtotal CVA System</b>	<b>10.621</b>	<b>8.709</b>	<b>21.9%</b>	<b>7.217</b>	<b>7.312</b>	<b>-1.3%</b>	<b>100%</b>	<b>100%</b>		<b>7.640</b>	<b>100%</b>
<b>Other Revenue Supply</b>											
Cambridge (P)	3.908	0.000	100.0%	1.835	0.000	100.0%				0.022	
Clinton <sup>3</sup>	2.485	2.094	18.7%	1.665	1.673	-0.5%				1.735	
Worcester (P)	0.000	0.000	0.0%	0.000	0.000	0.0%				0.001	
Other Revenue Customers <sup>4</sup>	1.381	1.453	-4.9%	1.393	1.418	-1.7%				1.486	
<b>Subtotal Other Revenue Supply <sup>5</sup></b>	<b>7.774</b>	<b>3.546</b>	<b>119.2%</b>	<b>4.893</b>	<b>3.091</b>	<b>58.3%</b>				<b>3.243</b>	
<b>Total Water Supplied</b>											
Fully Supplied Metro Communities	192.755	184.546	4.4%	160.192	166.780	-4.0%				169.911	
CVA Communities	10.621	8.709	21.9%	7.217	7.312	-1.3%				7.640	
Partially Supplied Communities	29.567	20.817	42.0%	16.604	13.225	25.5%				15.751	
Other Revenue Customers	3.866	3.546	9.0%	3.058	3.091	-1.1%				3.221	
<b>Total Water Supplied <sup>6</sup></b>	<b>236.808</b>	<b>217.619</b>	<b>8.8%</b>	<b>187.070</b>	<b>190.409</b>	<b>-1.8%</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.

20-Jul-16