

# Massachusetts Water Resources Authority MWRA Water Supplied (MGD)

**Reporting Period: July 2019**

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

**Prior Year-End  
Totals**

	Monthly (MGD)			YTD (MGD)			YTD System Share			2018	
	Jul		Flow Change	YTD		Flow Change	Flow Share <sup>1</sup>		% Change in YTD Flow Share	Ave. Flow mgd	Flow Share <sup>1</sup>
	2019	2018		2019	2018		2019	2018			
<b>Metro-System Customers</b>											
Arlington	4.189	4.583	-8.6%	3.483	3.752	-7.2%	2.1%	2.1%	-1.4%	3.698	2.1%
Belmont	2.499	2.720	-8.1%	1.910	2.034	-6.1%	1.1%	1.1%	-0.3%	2.045	1.2%
Boston (BWSC)	70.559	71.455	-1.3%	61.355	63.710	-3.7%	36.7%	35.9%	2.2%	63.644	36.0%
Brookline	5.831	6.525	-10.6%	4.697	4.914	-4.4%	2.8%	2.8%	1.5%	4.974	2.8%
Canton (P)	1.492	2.044	-27.0%	1.024	1.298	-21.1%	0.6%	0.7%	-16.3%	1.456	0.8%
Chelsea	3.508	3.730	-6.0%	3.256	3.438	-5.3%	1.9%	1.9%	0.5%	3.365	1.9%
Dedham-Westwood W.D. (P)	1.279	0.270	374.6%	0.400	0.104	284.5%	0.24%	0.06%	308.2%	0.124	0.1%
Everett	4.270	4.241	0.7%	3.691	3.800	-2.8%	2.2%	2.1%	3.1%	3.777	2.1%
Framingham	6.756	7.365	-8.3%	5.532	5.761	-4.0%	3.3%	3.2%	1.9%	5.756	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>	7.202	7.937	-9.3%	4.843	5.085	-4.8%	2.9%	2.9%	1.1%	5.122	2.9%
Lynn (LWSC) (P)	0.245	0.283	-13.5%	0.279	0.234	19.2%	0.17%	0.13%	26.5%	0.267	0.15%
Lynnfield W.D.	0.810	0.917	-11.7%	0.456	0.569	-19.9%	0.27%	0.32%	-15.0%	0.546	0.31%
Malden	5.210	5.513	-5.5%	5.014	5.135	-2.4%	3.0%	2.9%	3.7%	5.146	2.9%
Marblehead	2.635	2.731	-3.5%	1.587	1.769	-10.3%	0.9%	1.0%	-4.8%	1.755	1.0%
Marlborough (P)	4.838	5.142	-5.9%	3.810	4.054	-6.0%	2.3%	2.3%	-0.2%	4.003	2.3%
Medford	4.758	4.796	-0.8%	4.278	4.566	-6.3%	2.6%	2.6%	-0.5%	4.458	2.5%
Melrose	2.431	2.604	-6.6%	1.915	2.027	-5.5%	1.1%	1.1%	0.3%	2.028	1.1%
Milton	2.978	3.420	-12.9%	2.160	2.426	-11.0%	1.3%	1.4%	-5.5%	2.391	1.4%
Nahant	0.471	0.493	-4.5%	0.316	0.313	1.0%	0.19%	0.18%	7.2%	0.312	0.18%
Needham (P)	1.658	2.406	-31.1%	0.493	0.813	-39.3%	0.3%	0.5%	-35.6%	0.962	0.5%
Newton	10.414	11.311	-7.9%	8.342	8.682	-3.9%	5.0%	4.9%	2.0%	8.668	4.9%
Northborough (P)	1.046	1.052	-0.6%	0.892	0.895	-0.3%	0.5%	0.5%	5.8%	0.894	0.5%
Norwood	3.242	3.335	-2.8%	2.631	2.708	-2.9%	1.6%	1.5%	3.1%	2.701	1.5%
Peabody (P)	1.041	5.012	-79.2%	0.722	3.713	-80.5%	0.4%	2.1%	-79.3%	2.971	1.7%
Quincy	8.750	8.960	-2.3%	7.790	7.967	-2.2%	4.7%	4.5%	3.8%	7.981	4.5%
Reading	1.967	2.103	-6.4%	1.521	1.668	-8.8%	0.9%	0.9%	-3.2%	1.615	0.9%
Revere	3.900	3.980	-2.0%	3.556	3.614	-1.6%	2.1%	2.0%	4.5%	3.585	2.0%
Saugus	3.714	3.657	1.6%	2.850	2.918	-2.3%	1.7%	1.6%	3.7%	2.876	1.6%
Somerville	5.665	5.845	-3.1%	5.532	5.621	-1.6%	3.3%	3.2%	4.5%	5.614	3.2%
Southborough	1.448	1.676	-13.6%	0.880	0.943	-6.7%	0.5%	0.5%	-1.0%	0.923	0.5%
Stoneham	2.366	2.692	-12.1%	1.823	2.197	-17.0%	1.1%	1.2%	-11.9%	2.057	1.2%
Stoughton (P)	0.087	0.141	-38.0%	0.076	0.122	-37.5%	0.0%	0.1%	-33.7%	0.100	0.1%
Swampscott	1.942	1.974	-1.6%	1.471	1.472	-0.1%	0.9%	0.8%	6.0%	1.473	0.8%
Wakefield (P)	2.440	2.570	-5.0%	1.756	1.730	1.5%	1.1%	1.0%	7.7%	1.759	0.95%
Waltham	8.064	8.281	-2.6%	6.368	6.662	-4.4%	3.8%	3.8%	1.5%	6.556	3.7%
Watertown	2.852	3.058	-6.7%	2.464	2.679	-8.0%	1.5%	1.5%	-2.4%	2.656	1.5%
Wellesley (P)	2.389	2.664	-10.3%	1.215	0.988	22.9%	0.7%	0.6%	30.5%	1.006	0.6%
Weston	2.734	3.355	-18.5%	1.405	1.624	-13.5%	0.8%	0.9%	-8.2%	1.645	0.9%
Wilmington (P)	0.961	1.054	-8.8%	0.489	0.562	-13.1%	0.29%	0.32%	-7.7%	0.499	0.28%
Winchester (P)	1.887	2.160	-12.6%	1.115	1.065	4.7%	0.7%	0.6%	11.2%	1.180	0.7%
Winthrop	1.366	1.434	-4.7%	1.231	1.242	-0.9%	0.7%	0.7%	5.2%	1.259	0.7%
Woburn (P)	4.906	4.878	0.6%	2.559	2.607	-1.8%	1.5%	1.5%	4.2%	2.806	1.6%
<b>Subtotal Metro-System</b>	<b>206.801</b>	<b>220.366</b>	<b>-6.2%</b>	<b>167.187</b>	<b>177.482</b>	<b>-5.8%</b>	<b>100%</b>	<b>100%</b>		<b>176.654</b>	<b>100%</b>
<b>Chicopee Valley Aqueduct</b>											
Chicopee	7.265	6.418	13.2%	5.045	5.122	-1.5%	70.4%	70.1%	0.5%	4.998	70.3%
South Hadley FD #1	1.726	1.505	14.7%	1.023	1.031	-0.8%	14.3%	14.1%	1.1%	1.003	14.1%
Wilbraham	1.935	1.861	4.0%	1.094	1.151	-4.9%	15.3%	15.8%	-3.0%	1.106	15.6%
<b>Subtotal CVA System</b>	<b>10.926</b>	<b>9.783</b>	<b>11.7%</b>	<b>7.162</b>	<b>7.305</b>	<b>-1.9%</b>	<b>100%</b>	<b>100%</b>		<b>7.108</b>	<b>100%</b>
<b>Other Revenue Supply</b>											
Cambridge (P)	0.000	0.000	0.0%	0.000	0.000	0.0%				0.025	
Clinton <sup>3</sup>	1.486	1.712	-13.2%	1.393	1.398	-0.3%				1.374	
Worcester (P)	0.000	0.000	0.0%	0.000	0.000	0.0%				0.000	
Other Revenue Customers <sup>4</sup>	1.232	1.460	-15.6%	1.327	1.353	-2.0%				1.392	
<b>Subtotal Other Revenue Supply<sup>5</sup></b>	<b>2.718</b>	<b>3.172</b>	<b>-14.3%</b>	<b>2.720</b>	<b>2.751</b>	<b>-1.1%</b>				<b>2.792</b>	
<b>Total Water Supplied</b>											
Fully Supplied Metro Communities	182.531	190.690	-4.3%	152.357	159.297	-4.4%				158.626	
CVA Communities	10.926	9.783	11.7%	7.162	7.305	-1.9%				7.108	
Partially Supplied Communities	24.270	29.675	-18.2%	14.829	18.184	-18.5%				18.054	
Other Revenue Customers	2.718	3.172	-14.3%	2.720	2.751	-1.1%				2.766	
<b>Total Water Supplied<sup>6</sup></b>	<b>220.445</b>	<b>233.321</b>	<b>-5.5%</b>	<b>177.069</b>	<b>187.537</b>	<b>-5.6%</b>				<b>186.553</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 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 Michael Greeley @ (617) 305-5814 or Leo Norton @ (617) 788-2256.