

# Massachusetts Water Resources Authority MWRA Water Supplied (MGD)

**Reporting Period: February 2020**

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

Prior Year-End

	Monthly (MGD)			YTD (MGD)			YTD System Share			Totals	
	Feb		Flow Change	YTD		Flow Change	Flow Share <sup>1</sup>		% Change in YTD Flow Share	Ave. Flow mgd	Flow Share <sup>1</sup>
	2020	2019		2020	2019		2020	2019			
<b>Metro-System (Fully Served)</b>											
Arlington	3.202	3.296	-2.8%	3.237	3.225	0.4%	2.1%	2.1%	0.9%	3.568	2.1%
Belmont	1.543	1.688	-8.5%	1.577	1.709	-7.7%	1.0%	1.1%	-7.2%	1.928	1.1%
Boston (BWSC)	59.298	59.238	0.1%	58.537	58.662	-0.2%	38.1%	38.0%	0.3%	62.130	36.5%
Brookline	4.002	4.475	-10.6%	4.001	4.413	-9.4%	2.6%	2.9%	-8.9%	4.783	2.8%
Chelsea	3.366	3.261	3.2%	3.316	3.192	3.9%	2.2%	2.1%	4.4%	3.271	1.9%
Everett	3.669	3.537	3.7%	3.667	3.592	2.1%	2.4%	2.3%	2.6%	3.778	2.2%
Framingham	5.043	5.025	0.4%	5.085	5.322	-4.4%	3.3%	3.5%	-4.0%	5.602	3.3%
Lexington <sup>2</sup>	3.970	3.758	5.6%	4.075	3.763	8.3%	2.7%	2.4%	8.8%	5.119	3.0%
Lynnfield W.D.	0.333	0.325	2.5%	0.337	0.325	3.7%	0.22%	0.21%	4.2%	0.485	0.3%
Malden	4.939	5.019	-1.6%	4.964	4.983	-0.4%	3.2%	3.2%	0.1%	5.060	3.0%
Marblehead	1.165	1.183	-1.5%	1.192	1.212	-1.6%	0.8%	0.8%	-1.1%	1.689	1.0%
Medford	4.416	4.001	10.4%	4.371	4.025	8.6%	2.8%	2.6%	9.1%	4.358	2.6%
Melrose	1.706	1.722	-0.9%	1.695	1.767	-4.1%	1.1%	1.1%	-3.6%	1.969	1.2%
Milton	1.756	2.000	-12.2%	1.928	1.916	0.6%	1.3%	1.2%	1.1%	2.235	1.3%
Nahant	0.221	0.233	-5.3%	0.220	0.237	-7.2%	0.1%	0.2%	-6.8%	0.326	0.2%
Newton	7.723	7.644	1.0%	7.755	7.569	2.4%	5.1%	4.9%	3.0%	8.581	5.0%
Norwood	2.373	2.394	-0.8%	2.449	2.347	4.3%	1.6%	1.5%	4.9%	2.692	1.6%
Quincy	7.369	7.585	-2.8%	7.501	7.571	-0.9%	4.9%	4.9%	-0.4%	7.864	4.6%
Reading	1.198	1.382	-13.3%	1.224	1.367	-10.5%	0.8%	0.9%	-10.1%	1.522	0.9%
Revere	3.167	3.612	-12.3%	3.248	3.554	-8.6%	2.1%	2.3%	-8.2%	3.546	2.1%
Saugus	2.652	2.500	6.1%	2.657	2.541	4.6%	1.7%	1.6%	5.1%	2.832	1.7%
Somerville	5.500	5.494	0.1%	5.432	5.508	-1.4%	3.5%	3.6%	-0.9%	5.524	3.2%
Southborough	0.638	0.623	2.4%	0.656	0.616	6.5%	0.4%	0.4%	7.1%	0.936	0.5%
Stoneham	1.990	1.673	18.9%	1.916	1.663	15.2%	1.2%	1.1%	15.8%	1.820	1.1%
Swampscott	1.277	1.313	-2.8%	1.269	1.378	-7.9%	0.8%	0.9%	-7.4%	1.485	0.9%
Waltham	5.750	6.019	-4.5%	5.972	5.890	1.4%	3.9%	3.8%	1.9%	6.371	3.7%
Watertown	2.311	2.375	-2.7%	2.306	2.387	-3.4%	1.5%	1.5%	-2.9%	2.496	1.5%
Weston	0.768	1.031	-25.5%	0.778	0.975	-20.3%	0.5%	0.6%	-19.9%	1.519	0.9%
Winthrop	1.172	1.176	-0.3%	1.188	1.201	-1.1%	0.8%	0.8%	-0.7%	1.242	0.7%
<b>Subtotal Metro-System (Fully Served)</b>	<b>142.519</b>	<b>143.582</b>	<b>-0.7%</b>	<b>142.552</b>	<b>142.910</b>	<b>-0.3%</b>	<b>92.9%</b>	<b>92.7%</b>	<b>0.2%</b>	<b>154.731</b>	<b>90.8%</b>
<b>Metro-System (Partially Served)</b>											
Canton (P)	0.244	1.187	-79.4%	0.297	1.265	-76.5%	0.2%	0.8%	-76.4%	1.031	0.6%
Dedham-Westwood W.D. (P)	0.855	0.124	591.8%	0.834	0.067	1139.1%	0.5%	0.0%	1145.2%	0.658	0.4%
Leominster (P)	0.000	0.000	0.0%	0.000	0.000	0.0%	0.0%	0.0%	0.0%	0.000	0.0%
Lynn (LWSC) (P)	0.133	0.305	-56.4%	0.180	0.305	-41.1%	0.12%	0.20%	-40.8%	0.251	0.1%
Marlborough (P)	3.505	3.427	2.3%	3.573	3.445	3.7%	2.3%	2.2%	4.2%	3.928	2.3%
Needham (P)	0.008	0.019	-57.2%	0.265	0.088	200.1%	0.17%	0.06%	201.6%	0.712	0.4%
Northborough (P)	0.901	0.809	11.4%	0.899	0.812	10.7%	0.6%	0.5%	11.3%	0.902	0.5%
Peabody (P)	0.644	0.875	-26.5%	0.479	0.895	-46.4%	0.31%	0.58%	-46.2%	0.831	0.5%
Stoughton (P)	0.128	0.093	38.6%	0.118	0.101	17.1%	0.08%	0.07%	17.7%	0.089	0.05%
Wakefield (P)	1.450	1.466	-1.1%	1.498	1.377	8.8%	0.98%	0.89%	9.3%	1.823	1.1%
Wellesley (P)	0.352	0.699	-49.6%	0.335	0.533	-37.2%	0.2%	0.3%	-36.9%	1.164	0.7%
Wilmington (P)	0.009	0.211	-95.8%	0.076	0.250	-69.7%	0.05%	0.16%	-69.6%	0.380	0.2%
Winchester (P)	0.465	0.856	-45.7%	0.467	0.883	-47.1%	0.3%	0.6%	-46.9%	1.164	0.7%
Woburn (P)	2.013	1.206	66.9%	1.897	1.293	46.7%	1.24%	0.84%	47.4%	2.663	1.6%
<b>Subtotal Metro-System (Partially Served)</b>	<b>10.707</b>	<b>11.277</b>	<b>-5.1%</b>	<b>10.917</b>	<b>11.314</b>	<b>-3.5%</b>	<b>7.1%</b>	<b>7.3%</b>	<b>-3.0%</b>	<b>15.596</b>	<b>9.2%</b>
<b>Subtotal Metro-System (Full &amp; Partial)</b>	<b>153.226</b>	<b>154.860</b>	<b>-1.1%</b>	<b>153.469</b>	<b>154.224</b>	<b>-0.5%</b>	<b>100%</b>	<b>100%</b>		<b>170.327</b>	<b>100%</b>
<b>Chicopee Valley Aqueduct</b>											
Chicopee	4.256	4.280	-0.6%	4.296	4.291	0.1%	73.3%	72.5%	1.1%	5.046	70.2%
South Hadley FD #1	0.786	0.779	1.0%	0.798	0.792	0.8%	13.6%	13.4%	1.8%	1.043	14.5%
Wilbraham	0.794	0.876	-9.3%	0.768	0.835	-8.1%	13.1%	14.1%	-7.2%	1.098	15.3%
<b>Subtotal CVA System</b>	<b>5.837</b>	<b>5.934</b>	<b>-1.6%</b>	<b>5.861</b>	<b>5.918</b>	<b>-1.0%</b>	<b>100%</b>	<b>100%</b>		<b>7.187</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>	1.134	1.331	-14.8%	1.116	1.308	-14.7%				1.334	
Worcester (P)	0.000	0.000	0.0%	0.000	0.000	0.0%				0.000	
Other Revenue Customers <sup>4</sup>	1.361	1.367	-0.5%	1.320	1.451	-9.0%				1.371	
<b>Subtotal Other Revenue Supply <sup>5</sup></b>	<b>2.494</b>	<b>2.698</b>	<b>-7.6%</b>	<b>2.436</b>	<b>2.759</b>	<b>-11.7%</b>				<b>2.705</b>	
<b>Total Water Supplied</b>											
Fully Supplied Metro Communities	142.519	143.582	-0.7%	142.552	142.910	-0.3%				154.731	
CVA Communities	5.837	5.934	-1.6%	5.861	5.918	-1.0%				7.187	
Partially Supplied Communities	10.707	11.277	-5.1%	10.917	11.314	-3.5%				15.596	
Other Revenue Customers	2.494	2.698	-7.6%	2.436	2.759	-11.7%				2.705	
<b>Total Water Supplied <sup>6</sup></b>	<b>161.557</b>	<b>163.492</b>	<b>-1.2%</b>	<b>161.766</b>	<b>162.901</b>	<b>-0.7%</b>				<b>180.220</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 and the Deer Island Treatment Plant.

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. Marlborough & Northborough are temporarily being fully supplied.

Question's regarding water supplied can be directed to Michael Greeley @ (617) 305-5814 or Leo Norton @ (617) 788-2256.