## Massachusetts Water Resources Authority MWRA Water Supplied

## Reporting Period: June 2020

Reporting Ferrous dune 2020

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

## Prior Year-End Totals

Netrosystem (Fally Served)	YTD (MG) YTD System Share 2019 Change in	,	YTD (MG)		Monthly (MG)		Mo	
Artingtom	Flow Flow in YTD Flow Flow 2020 YTD	Flow	YTD Flow		Jun Flow		Jτ	
Binnet   81.1   65.6   232%   33.8   327.6   35.96   11.476   11.376   14.96   770.37   11.68cnt (IWC)   1.68cnt (IWC)   1.68cnt (IWC)   1.68cnt (IWC)   1.98cnt (IWC)   1.9								etro-System (Fully Served)
National (NWC)								0
Brookline   18.9   15.6   17.45   81.9   8   81.50   0.0%   2.77%   2.81%   1.4%   1.785   2.6								
Cachesa			,					
Everett								
Framingham								
Lexington								
Lymnfeld W.D.   26.0								
Malche   166.1   152.8   8.7%   929.7   901.5   3.1%   3.19%   3.19%   1.1%   1.847.0   2.9								-
Marblebead   86.0   86.7   46.5%   293.1   254.8   15.0%   0.99%   0.88%   12.7%   16.66   0.9								
Medioral   160.2   137.2   16.8%   840.5   759.5   10.7%   2.24%   2.62%   8.5%   1,590.6   2.5								
Milton								
Nation   97.5   75.2   29.6%   394.1   386.5   7.8%   1.33%   1.26%   5.7%   119.1   0.1   Nation   14.6   11.2   30.4%   52.6   52.3   0.5%   0.15%   0.18%   -1.5%   119.1   0.1   Nexton   284.6   273.6   4.0%   1.483.7   1.445.6   2.6%   5.0%   4.98%   0.6%   3.132.0   5.0   Norwood   10.29   89.8   14.6%   47.22   45.73   3.5%   1.60%   4.2%   4.88%   0.6%   3.132.0   5.0   Quincy   283.5   244.9   15.7%   1.445.0   1.380.1   4.7%   4.88%   4.75%   2.6%   2.870.3   4.6   Reading   67.0   50.3   31.5%   272.9   261.5   4.4%   0.92%   0.95%   2.6%   2.870.3   4.6   Rewere   116.8   108.2   8.0%   620.4   633.0   2.0%   2.0%   2.0%   2.6%   2.870.3   4.6   Rewere   116.8   108.2   8.0%   620.4   633.0   2.0%   2.0%   2.6%   2.6%   2.6%   2.6   Sangus   116.8   99.5   17.4%   522.0   489.1   8.2%   1.79%   1.60%   6.0%   1.033.6   1.8   Somerville   184.7   166.9   10.0%   1.043.4   897.1   4.6%   3.52%   3.4%   2.6%   2.06%   2.0   Somerville   184.7   166.9   10.0%   1.043.4   897.1   16.4%   0.56%   0.49%   14.1%   6.0%   3.4   Southborough   54.0   39.5   36.5%   185.0   141.7   16.4%   0.56%   0.49%   14.1%   6.3   6.0   Southborough   62.6   49.8   25.7%   273.1   251.6   8.5%   0.92%   0.87%   6.44   4.5   Southborough   90.4   78.2   15.5%   448.8   43.0   3.4%   1.51%   1.49%   1.3%   2.305.3   2.305.3   Waithmam   211.4   205.3   3.0%   1.063.3   1.1000   3.3%   3.59%   0.58%   2.335.3   2.325.3   2.325.3   Watertown   90.4   78.2   15.5%   448.8   43.0   3.4%   1.51%   1.49%   1.3%   2.305.3   2.305.3   2.305.3   Winthrop   54.6   4.4   4.4   213.1   2.33   3.8   6.6   8%   211.7   201.8   2.8								
Nahant								
Newton   284.6   273.6   4.0%								
Norwood   10.29   89.8   14.6%   473.2   457.3   3.5%   1.60%   15.7%   1.4%   992.7   1.5%   1.4%   992.7   1.5%   1.4%   992.7   1.5%   1.4%   992.7   1.5%   1.4%   992.7   1.5%   1.4%   992.8   1.60%   1.57%   1.4%   992.7   1.5%   1.4%   992.7   1.5%   1.4%   992.7   1.5%   1.4%   992.7   1.5%   1.4%   992.8   1.60%   1.57%   1.4%   992.3   4.6%   1.60%   1.								
Quincy			-	_				
Reading								
Revere								
Saugus								- C
Samerville								
Southborough								Ü
Stocham								
Swampscott   62.6								Ü
Wattnam								
Watertown								*
Neston   91.5   62.5   46.4%   241.4   213.1   13.3%   0.81%   0.73%   11.0%   554.3   0.8								
Winthrop   44.4   39.2   13.5%   231.3   218.6   5.8%   0.78%   0.75%   3.7%   453.3   0.7								
Subtotal Metro-System (Fully Served)   5,389.3   4,921.6   9.5%   26,983.0   26,641.3   1.3%   91.1%   91.8%   -0.7%   56,476.8   90.8				241.4				eston
Metro-System (Partially Served)   S2.6   31.6   66.8%   121.7   170.8   -28.7%   0.41%   0.59%   -30.2%   376.5   0.								
Canton (P)	0 26,641.3   1.3%   91.1% 91.8%   -0.7%   56,476.8   90.84%   0.3%	1.3%	26,641.3	26,983.0	9.5%	4,921.6	5,389.3	
Dedham-Westwood W.D. (P)	7 170.8 -28.7% 0.41% 0.59% -30.2% 376.5 0.6% -32.2%	-28 7%	170.8	121.7	66.8%	31.6	52.6	
Leominster (P)								
Lynn (LWSC) (P)			40.1			21.2		
Marlborough (P)			5/ 0			ΩΩ		` '
Needham (P)								
Northborough (P)								
Peabody (P)         82.0         6.5         1160.7%         190.3         120.9         57.4%         0.64%         0.42%         54.2%         303.2         0. Stoughton (P)         3.2         1.9         65.2%         18.0         13.5         33.3%         0.06%         0.05%         30.6%         32.63         0. Wakefield (P)         62.9         59.9         5.1%         306.3         296.6         3.3%         1.03%         1.02%         1.2%         665.3         1.           Wellesley (P)         80.8         73.8         9.5%         167.1         183.5         -8.9%         0.56%         0.63%         -10.7%         424.8         0.           Wilmington (P)         47.9         22.8         109.5%         109.2         73.8         47.9%         0.37%         0.25%         45.0%         138.7         0.           Winchester (P)         66.4         41.6         59.7%         157.6         177.8         -11.4%         0.53%         0.61%         -13.1%         424.8         0.           Woburn (P)         173.0         131.3         31.8%         407.6         390.5         4.4%         1.38%         2.3%         972.0         1.           Subtotal Metro-System (Partially Served								
Stoughton (P)   3.2   1.9   65.2%   18.0   13.5   33.3%   0.06%   0.05%   30.6%   32.63   0.06								<u> </u>
Wakefield (P)         62.9         59.9         5.1%         306.3         296.6         3.3%         1.03%         1.02%         1.2%         665.3         1.           Wellesley (P)         80.8         73.8         9.5%         167.1         183.5         -8.9%         0.56%         0.63%         -10.7%         424.8         0.           Wilmington (P)         47.9         22.8         109.5%         109.2         73.8         47.9%         0.37%         0.25%         45.0%         138.7         0.           Winchester (P)         66.4         41.6         59.7%         157.6         177.8         -11.4%         0.53%         0.61%         -13.1%         424.8         0.           Woburn (P)         173.0         131.3         31.8%         407.6         390.5         4.4%         1.38%         1.34%         23.3%         972.0         1.           Subtotal Metro-System (Partially Served)         866.3         582.1         48.8%         2,643.5         2,394.8         10.4%         8.9%         8.2%         5,592.7         9.           Subtotal Metro-System (Full & Partial)         6,255.6         5,503.6         13.7%         29,626.5         29,036.2         2.0%         100%         1								• ' '
Wellesley (P)       80.8       73.8       9.5%       167.1       183.5       -8.9%       0.56%       0.63%       -10.7%       424.8       0.         Wilmington (P)       47.9       22.8       109.5%       109.2       73.8       47.9%       0.37%       0.25%       45.0%       138.7       0.         Winchester (P)       66.4       41.6       59.7%       157.6       177.8       -11.4%       0.53%       0.61%       -13.1%       424.8       0.         Woburn (P)       173.0       131.3       31.8%       407.6       390.5       4.4%       1.38%       1.34%       2.3%       972.0       1.         Subtotal Metro-System (Partially Served)       866.3       582.1       48.8%       2,643.5       2,394.8       10.4%       8.9%       8.2%       8.2%       5,692.7       9.         Subtotal Metro-System (Full & Partial)       6,255.6       5,503.6       13.7%       29,626.5       29,036.2       2.0%       100%       100%       62,169.5       10         Chicopee       218.4       177.0       23.4%       902.5       844.3       6.9%       69.42%       71.57%       -3.01%       1,841.7       70.         South Hadley FD #1       59.2								
Wilmington (P)         47.9         22.8         109.5%         109.2         73.8         47.9%         0.37%         0.25%         45.0%         138.7         0.           Winchester (P)         66.4         41.6         59.7%         157.6         177.8         -11.4%         0.53%         0.61%         -13.1%         424.8         0.           Woburn (P)         173.0         131.3         31.8%         407.6         390.5         4.4%         1.38%         1.34%         2.3%         972.0         1.           Subtotal Metro-System (Partially Served)         866.3         582.1         48.8%         2,643.5         2,394.8         10.4%         8.9%         8.2%         8.2%         5,692.7         9.           Subtotal Metro-System (Full & Partial)         6,255.6         5,503.6         13.7%         29,626.5         29,036.2         2.0%         100%         100%         62,169.5         10           Chicopee Valley Aqueduct         Chicopee Valley Aqueduct         218.4         177.0         23.4%         902.5         844.3         6.9%         69.42%         71.57%         -3.01%         1,841.7         70.           South Hadley FD #1         59.2         39.1         51.3%         196.3         16								
Winchester (P)         66.4         41.6         59.7%         157.6         177.8         -11.4%         0.53%         0.61%         -13.1%         424.8         0.           Woburn (P)         173.0         131.3         31.8%         407.6         390.5         4.4%         1.38%         1.34%         2.3%         972.0         1.           Subtotal Metro-System (Partially Served)         866.3         582.1         48.8%         2,643.5         2,394.8         10.4%         8.9%         8.2%         8.2%         5,692.7         9.           Subtotal Metro-System (Full & Partial)         6,255.6         5,503.6         13.7%         29,626.5         29,036.2         2.0%         100%         100%         62,169.5         10           Chicopee Valley Aqueduct         218.4         177.0         23.4%         902.5         844.3         6.9%         69.42%         71.57%         -3.01%         1,841.7         70.           South Hadley FD #1         59.2         39.1         51.3%         196.3         163.3         20.2%         15.10%         13.85%         9.06%         380.8         14.           Wilbraham         68.1         45.4         49.8%         201.3         172.0         17.0%								
Moburn (P)								9
Subtotal Metro-System (Partially Served)   866.3   582.1   48.8%   2,643.5   2,394.8   10.4%   8.9%   8.2%   8.2%   5,692.7   9.								
Subtotal Metro-System (Full & Partial)         6,255.6         5,503.6         13.7%         29,626.5         29,036.2         2.0%         100%         100%         62,169.5         10           Chicopee Valley Aqueduct         Chicopee         218.4         177.0         23.4%         902.5         844.3         6.9%         69.42%         71.57%         -3.01%         1,841.7         70.           South Hadley FD #1         59.2         39.1         51.3%         196.3         163.3         20.2%         15.10%         13.85%         9.06%         380.8         14.           Wilbraham         68.1         45.4         49.8%         201.3         172.0         17.0%         15.48%         14.58%         6.15%         400.9         15.           Subtotal CVA System         345.7         261.6         32.1%         1,300.1         1,179.7         10.2%         100%         100%         2,623.4         10           Other Revenue Supply           Cambridge (P)         -         -         0.0%         -         -         0.0%         0.0           Clinton 3         52.9         46.4         14.0%         237.2         249.3         -4.8%         486.9           Worcester (P)<								
Chicopee         218.4         177.0         23.4%         902.5         844.3         6.9%         69.42%         71.57%         -3.01%         1,841.7         70.           South Hadley FD #1         59.2         39.1         51.3%         196.3         163.3         20.2%         15.10%         13.85%         9.06%         380.8         14.           Wilbraham         68.1         45.4         49.8%         201.3         172.0         17.0%         15.48%         14.58%         6.15%         400.9         15.           Subtotal CVA System         345.7         261.6         32.1%         1,300.1         1,179.7         10.2%         100%         100%         2,623.4         10           Other Revenue Supply         -         -         0.0%         -         -         0.0%         0.0           Clinton 3         52.9         46.4         14.0%         237.2         249.3         -4.8%         486.9           Worcester (P)         -         -         0.0%         -         -         0.0%         0.0           Other Revenue Customers 4         40.0         39.1         2.4%         231.8         243.7         -4.9%         500.5		2.0%	29,036.2		13.7%	5,503.6	6,255.6	btotal Metro-System (Full & Partial)
Chicopee         218.4         177.0         23.4%         902.5         844.3         6.9%         69.42%         71.57%         -3.01%         1,841.7         70.           South Hadley FD #1         59.2         39.1         51.3%         196.3         163.3         20.2%         15.10%         13.85%         9.06%         380.8         14.           Wilbraham         68.1         45.4         49.8%         201.3         172.0         17.0%         15.48%         14.58%         6.15%         400.9         15.           Subtotal CVA System         345.7         261.6         32.1%         1,300.1         1,179.7         10.2%         100%         100%         2,623.4         10           Other Revenue Supply         -         -         0.0%         -         -         0.0%         0.0           Clinton 3         52.9         46.4         14.0%         237.2         249.3         -4.8%         486.9           Worcester (P)         -         -         0.0%         -         -         0.0%         0.0           Other Revenue Customers 4         40.0         39.1         2.4%         231.8         243.7         -4.9%         500.5								nicopee Valley Aqueduct
South Hadley FD #1         59.2         39.1         51.3%         196.3         163.3         20.2%         15.10%         13.85%         9.06%         380.8         14.           Wilbraham         68.1         45.4         49.8%         201.3         172.0         17.0%         15.48%         14.58%         6.15%         400.9         15.           Subtotal CVA System         345.7         261.6         32.1%         1,300.1         1,179.7         10.2%         100%         100%         2,623.4         10           Other Revenue Supply         -         -         0.0%         -         -         0.0%         0.0           Clinton 3         52.9         46.4         14.0%         237.2         249.3         -4.8%         486.9           Worcester (P)         -         -         0.0%         -         0.0%         0.0           Other Revenue Customers 4         40.0         39.1         2.4%         231.8         243.7         -4.9%         500.5	5 844.3 6.9% 69.42% 71.57% -3.01% 1,841.7 70.2% -1.1%	6.9%	844.3	902.5	23.4%	177.0	218.4	
Wilbraham         68.1         45.4         49.8%         201.3         172.0         17.0%         15.48%         14.58%         6.15%         400.9         15.           Subtotal CVA System         345.7         261.6         32.1%         1,300.1         1,179.7         10.2%         100%         100%         2,623.4         10           Other Revenue Supply         Cambridge (P)         -         -         0.0%         -         -         0.0%         0.0           Clinton 3         52.9         46.4         14.0%         237.2         249.3         -4.8%         486.9           Worcester (P)         -         -         0.0%         -         0.0         0.0           Other Revenue Customers 4         40.0         39.1         2.4%         231.8         243.7         -4.9%         500.5								_
Subtotal CVA System         345.7         261.6         32.1%         1,300.1         1,179.7         10.2%         100%         100%         2,623.4         10           Other Revenue Supply           Cambridge (P)         -         -         0.0%         -         -         0.0%         0.0<								·
Cambridge (P)     -     -     0.0%     -     0.0%       Clinton 3     52.9     46.4     14.0%     237.2     249.3     -4.8%     486.9       Worcester (P)     -     -     0.0%     -     0.0%     0.0       Other Revenue Customers 4     40.0     39.1     2.4%     231.8     243.7     -4.9%     500.5								
Clinton 3     52.9     46.4     14.0%     237.2     249.3     -4.8%     486.9       Worcester (P)     -     -     0.0%     -     0.0%     0.0       Other Revenue Customers 4     40.0     39.1     2.4%     231.8     243.7     -4.9%     500.5								her Revenue Supply
Worcester (P)         -         -         0.0%         -         0.0%           Other Revenue Customers 4         40.0         39.1         2.4%         231.8         243.7         -4.9%         500.5	0.0% 0.0	0.0%	-	-	0.0%	-	-	
Other Revenue Customers 4 40.0 39.1 2.4% 231.8 243.7 -4.9% 500.5	2 249.3 -4.8% 486.9	-4.8%	249.3	237.2	14.0%	46.4	52.9	inton <sup>3</sup>
	0.0%	0.0%	-	-	0.0%	-	-	orcester (P)
Subtotal Other Revenue Supply 5         93.0         85.5         8.7%         469.1         493.0         -4.9%         987.4	3 243.7 -4.9% 500.5	-4.9%	243.7	231.8	2.4%	39.1	40.0	her Revenue Customers <sup>4</sup>
			493.0				93.0	***
Total Water Supplied								
Fully Supplied Metro Communities 5,389.3 4,921.6 9.5% 26,983.0 26,641.3 1.3% 56,476.8				1 '	I .			, ,,
CVA Communities 345.7 261.6 32.1% 1,300.1 1,179.7 10.2% 2,623.4							l	
Partially Supplied Communities   866.3 582.1 48.8%   2,643.5 2,394.8   10.4%   5,693								* **
Other Revenue Customers 93.0 85.5 8.7% 469.1 493.0 -4.9% 987.4								
Total Water Supplied 6 6,694.3 5,850.7 14.4% 31,395.7 30,708.8 2.2% 65,780.3 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 use for all rate revenue communities.								

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.

<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 exisiting user agreements. It does not include water utilized for system maintenance.

<sup>(</sup>P) Community is partially supplied by MWRA. Marlborough & Northborough are temporarily being fully supplied.