

Massachusetts Clean Water Trust  
DEBT SERVICE - PRINCIPAL

PROGRAM	POOL	POOL	POOL	POOL	POOL	POOL	POOL	POOL	POOL	POOL	MTA	MTA	MTA	POOL	POOL	POOL	POOL	POOL	POOL	MTA	
Bond Issue	<u>SERIES 6</u> Principal	<u>SERIES 7</u> Principal	<u>SERIES 8</u> Principal	<u>SERIES 9</u> Principal	<u>SERIES 11</u> Principal	<u>SERIES 12</u> Principal	<u>SERIES 14</u> Principal	<u>SERIES 15A (TE)</u> Principal	<u>SERIES 15B (BABs)</u> Principal	<u>SERIES 16A &amp; 16B</u> Principal	<u>SERIES 17A (TE)</u> Principal	<u>SERIES 18</u> Principal	<u>SERIES 19</u> Principal	<u>SERIES 20</u> Principal	<u>REFUNDING SERIES 2004A</u> Principal	<u>REFUNDING SERIES 2006</u> Principal	<u>REFUNDING SERIES 2009A</u> Principal	<u>REFUNDING SERIES 2010A</u> Principal	<u>REFUNDING SERIES 2012A&amp;B</u> Principal	<u>REFUNDING SERIES 2014</u> Principal	<u>REFUNDING SERIES 2017</u> Principal
<b>Date</b>																					
02/01/2018																					
08/01/2018																					
02/01/2019																					
08/01/2019	260,000																				
02/01/2020																					
08/01/2020	255,000																				
02/01/2021																					
08/01/2021	925,000																				
02/01/2022																					
08/01/2022	885,000																				
02/01/2023																					
08/01/2023	840,000																				
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02/01/2046																					
08/01/2046																					
02/01/2047																					
<b>Feb 2018-Maturity</b>																					
<b>Total</b>	<b>3,165,000</b>	<b>1,530,000</b>	<b>7,280,000</b>	<b>12,415,000</b>	<b>41,490,000</b>	<b>22,830,000</b>	<b>129,415,000</b>	<b>59,095,000</b>	<b>252,595,000</b>	<b>142,500,000</b>	<b>171,995,000</b>	<b>213,140,000</b>	<b>200,260,000</b>	<b>207,350,000</b>	<b>167,980,000</b>	<b>362,235,000</b>	<b>134,465,000</b>	<b>25,075,000</b>	<b>46,340,000</b>	<b>435,310,000</b>	<b>96,280,000</b>

Note: Principal amount in green for Pool Series 8, 11 and MWRA 02A includes defeased principal (re-amortized principal)

Massachusetts Clean Water Trust  
DEBT SERVICE - PRINCIPAL

PROGRAM Bond Issue Date	SINGLE OBLIGOR		Total Principal
	MWRA SERIES 1999A Principal	MWRA SERIES 2002A Principal	
02/01/2018		39,705,000	
08/01/2018	16,750,000	850,000	189,380,000
02/01/2019		40,900,000	
08/01/2019	16,000,000	805,000	184,035,000
02/01/2020		42,260,000	
08/01/2020	755,000	175,795,000	
02/01/2021		43,365,000	
08/01/2021	700,000	162,220,000	
02/01/2022		39,025,000	
08/01/2022	635,000	170,840,000	
02/01/2023		40,610,000	
08/01/2023	565,000	154,810,000	
02/01/2024		41,460,000	
08/01/2024	1,240,000	530,000	140,600,000
02/01/2025		42,265,000	
08/01/2025	945,000	490,000	124,875,000
02/01/2026		43,110,000	
08/01/2026	705,000	445,000	117,690,000
02/01/2027		38,520,000	
08/01/2027	525,000	400,000	97,280,000
02/01/2028		38,835,000	
08/01/2028	325,000	345,000	86,295,000
02/01/2029		40,295,000	
08/01/2029	105,000	290,000	63,345,000
02/01/2030		41,850,000	
08/01/2030	225,000		61,285,000
02/01/2031		42,685,000	
08/01/2031	160,000		37,960,000
02/01/2032		43,650,000	
08/01/2032	85,000		38,720,000
02/01/2033		45,265,000	
08/01/2033		22,355,000	
02/01/2034		36,150,000	
08/01/2034		19,275,000	
02/01/2035		37,460,000	
08/01/2035		13,800,000	
02/01/2036		27,115,000	
08/01/2036		14,180,000	
02/01/2037		18,170,000	
08/01/2037		14,630,000	
02/01/2038		7,430,000	
08/01/2038		15,095,000	
02/01/2039		7,650,000	
08/01/2039		6,970,000	
02/01/2040		7,880,000	
08/01/2040		7,160,000	
02/01/2041		8,110,000	
08/01/2041		3,205,000	
02/01/2042		8,355,000	
08/01/2042		3,315,000	
02/01/2043		8,610,000	
08/01/2043		-	
02/01/2044		6,845,000	
08/01/2044		-	
02/01/2045		7,050,000	
08/01/2045		-	
02/01/2046		4,295,000	
08/01/2046		-	
02/01/2047		2,585,000	
Feb 2018-Maturity		-	
<b>Total</b>	<b>36,595,000</b>	<b>7,280,000</b>	<b>2,776,620,000</b>