Massachusetts Clean Water Trust

DEBT SERVICE - PRINCIPAL

Note Name Name <th< th=""><th>PROGRAM</th><th>POOL</th><th>POOL</th><th>POOL</th><th>POOL</th><th>POOL</th><th>POOL</th><th>POOL</th><th>POOL</th><th>МТА</th><th>МТА</th><th>МТА</th><th>МТА</th><th>МТА</th><th>МТА</th><th>POOL REFUNDING</th><th>POOL REFUNDING</th><th>POOL REFUNDING</th></th<>	PROGRAM	POOL	POOL	POOL	POOL	POOL	POOL	POOL	POOL	МТА	МТА	МТА	МТА	МТА	МТА	POOL REFUNDING	POOL REFUNDING	POOL REFUNDING
indicit inditit indicit indicit	Bond Issue															SERIES 2004A	SERIES 2006	SERIES 2014
indic indic <t< td=""><td>Date</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>	Date																	
Norm Norm <th< td=""><td></td><td></td><td>390,000</td><td></td><td></td><td></td><td></td><td></td><td>9,285,000</td><td>9,315,000</td><td>9,665,000</td><td>7,670,000</td><td></td><td></td><td>12,175,000</td><td></td><td></td><td></td></th<>			390,000						9,285,000	9,315,000	9,665,000	7,670,000			12,175,000			
Image		840,000		815,000	440,000	570,000		22,475,000	0.000.000	0.000.000	10.045.000	7.050.000	6,945,000	7,205,000	10 (45 000		46,605,000	48,800,000
Normal bit is a stand of the stand of th				820.000	1 005 000	210,000		22.065.000	9,380,000	9,625,000	10,045,000	7,950,000	6 005 000	7 505 000	12,645,000		22 720 000	40 715 000
Image Image <th< td=""><td></td><td></td><td></td><td>820,000</td><td>1,095,000</td><td>510,000</td><td></td><td>22,965,000</td><td>9 750 000</td><td>9 920 000</td><td>10 450 000</td><td>8 235 000</td><td>6,995,000</td><td>7,505,000</td><td>13 145 000</td><td></td><td>55,750,000</td><td>49,715,000</td></th<>				820,000	1,095,000	510,000		22,965,000	9 750 000	9 920 000	10 450 000	8 235 000	6,995,000	7,505,000	13 145 000		55,750,000	49,715,000
Note				820.000	1.095.000	280,000		23,105,000	9,750,000	9,920,000	10,450,000	0,235,000	7.230.000	7,765,000	15,145,000		22,055,000	51,635,000
Image Image <th< td=""><td></td><td></td><td></td><td></td><td>,,</td><td></td><td></td><td>-,,</td><td>10,135,000</td><td>10,250,000</td><td>10,870,000</td><td>8,535,000</td><td>.,,</td><td>.,,</td><td>13,665,000</td><td>- , ,</td><td>,,</td><td>- ,,</td></th<>					,,			-,,	10,135,000	10,250,000	10,870,000	8,535,000	.,,	.,,	13,665,000	- , ,	,,	- ,,
Index <th< td=""><td>08/01/2026</td><td></td><td></td><td>825,000</td><td>1,090,000</td><td></td><td>22,830,000</td><td>23,575,000</td><td></td><td></td><td></td><td></td><td>7,480,000</td><td>8,080,000</td><td></td><td>315,000</td><td>9,790,000</td><td>31,280,000</td></th<>	08/01/2026			825,000	1,090,000		22,830,000	23,575,000					7,480,000	8,080,000		315,000	9,790,000	31,280,000
IndexName									10,540,000	10,630,000	8,495,000	8,855,000			14,030,000			
Index Index <th< td=""><td></td><td></td><td></td><td></td><td>1,080,000</td><td></td><td></td><td>24,075,000</td><td></td><td></td><td></td><td></td><td>7,695,000</td><td>8,430,000</td><td></td><td>55,000</td><td>7,780,000</td><td>39,665,000</td></th<>					1,080,000			24,075,000					7,695,000	8,430,000		55,000	7,780,000	39,665,000
IndexInde									9,875,000	11,020,000	8,840,000	9,100,000			14,650,000			
Algo BurgedAlgo BurgedAlgo BurgedAlgo BurgedAlgo BurgedAlgo BurgedAlgo BurgedAlgo BurgedAlgo BurgedAlgo 								24,315,000	10.015.000	11 125 000	0.000.000	0.445.000	7,965,000	8,795,000	15 205 000		10,735,000	6,630,000
NoteN								24 845 000	10,215,000	11,435,000	9,200,000	9,445,000	7.045.000	0 150 000	15,305,000		11 225 000	
index1x4xm1x4xm1x4xm1x4xm1x4xm <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>24,843,000</td> <td>10.625.000</td> <td>11 860 000</td> <td>9 570 000</td> <td>9 795 000</td> <td>7,945,000</td> <td>9,150,000</td> <td>15 990 000</td> <td></td> <td>11,525,000</td> <td></td>								24,843,000	10.625.000	11 860 000	9 570 000	9 795 000	7,945,000	9,150,000	15 990 000		11,525,000	
Index <th< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>25,385,000</td><td>10,025,000</td><td>11,000,000</td><td>9,970,000</td><td>9,795,000</td><td>8.225.000</td><td>9,385,000</td><td>15,550,000</td><td></td><td>11,965,000</td><td></td></th<>								25,385,000	10,025,000	11,000,000	9,970,000	9,795,000	8.225.000	9,385,000	15,550,000		11,965,000	
102211200120009200092000920009200092000120001200012000120001031312000								- / /	11,060,000	11,505,000	9,960,000	10,160,000	-, -,	- , ,	16,700,000		, ,	
alignedJaccoun	08/01/2031							3,325,000					8,520,000	9,795,000			12,615,000	
103310361030010300104001040010400918000918000 <t< td=""><td>02/01/2032</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>11,270,000</td><td>11,935,000</td><td>9,895,000</td><td>10,550,000</td><td></td><td></td><td>17,035,000</td><td></td><td></td><td></td></t<>	02/01/2032								11,270,000	11,935,000	9,895,000	10,550,000			17,035,000			
0400334000 <th< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>3,405,000</td><td></td><td></td><td></td><td></td><td>8,830,000</td><td>10,215,000</td><td></td><td></td><td>13,205,000</td><td></td></th<>								3,405,000					8,830,000	10,215,000			13,205,000	
10131116,000126,000128,000 <th< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>11,735,000</td><td>12,380,000</td><td>10,200,000</td><td>10,950,000</td><td></td><td></td><td>17,805,000</td><td></td><td></td><td></td></th<>									11,735,000	12,380,000	10,200,000	10,950,000			17,805,000			
0x1041 540,000 1,340,00 1,350,00 1,150,00 1,350,00 1,150,00 1,350,00 1,150,00 1,350,00 1,150,00 1,								3,480,000					9,140,000	10,670,000			9,385,000	
02035 1,40,00 1,32,00 1,120,00 1,40,00 1,40,00 021026 1,50,00 1,20,00 1,20,00 1,20,00 1,20,00 0201205 1,50,00 1,20,00 1,20,00 1,20,00 1,20,00 0201205 1,50,00 1,20,00 1,20,00 1,20,00 1,20,00 0201205 1,50,00 1,20,00 1,20,00 2,20,00 2,20,00 0201205 1,20,00 1,20,00 1,20,00 2,20,00 2,20,00 0201205 1,20,00 1,20,00 1,20,00 2,20,00 2,20,00 0201205 1,20,00 1,20,00 1,20,00 1,20,00 2,20,00 0201205 1,20,00 1,20,00 1,20,00 1,20,00 1,20,00 0201205 1,20,00 1,20,00 1,20,00 1,20,00 1,20,00 0201205 1,20,00 1,20,00 1,20,00 1,20,00 1,20,00 0201205 1,20,00 1,20,00 1,20,00 1,20,00 1,20,00 0201205 1,20,00 1,20,00 1,20,00 1,20,00 1,20,00								2 5/0 000	1,405,000	12,845,000	10,520,000	11,380,000	0.405.000	11 125 000	18,615,000		5 905 000	
081000 1,510,000 1,119,000 1,199,000 1,199,000 1,199,000 1,199,000 1,199,000 1,199,000 1,099,000								3,560,000	1 460 000	12 225 000	10 845 000	11 820 000	9,405,000	11,135,000	10 465 000		5,895,000	
02020h 0.812,000 1.812,000 1.812,000 1.812,000 1.812,000 0302100 1.852,000 2.812,000 1.812,000 1.812,000 1.812,000 0302100 1.825,000 1.812,000								3 640 000	1,400,000	15,555,000	10,845,000	11,820,000	9 750 000	11 450 000	19,405,000			
03/201 1,20,00 1,20,00 1,00,00 1,00,00 03/201 1,00,00 1,00,00 1,00,00 03/201 1,00,00 1,00,00 2,00,00 03/201 1,00,00 1,00,00 2,00,00 03/201 1,00,00 1,00,00 2,00,00 03/201 1,00,00 1,00,00 2,00,00 03/201 1,00,00 1,00,00 1,00,00 03/201 1,00,00 1,00,00 1,00,00 03/201 1,00,00 1,00,00 1,00,00 2,00,00 03/201 1,00,00 1,00,00 1,00,00 1,00,00 1,00,00 03/201 1,00,00 1,00,00 1,00,00 1,00,00 1,00,00 03/201 1,00,00 1,00,00 1,00,00 1,00,00 1,00,00 03/201 1,00,00 1,00,00 1,00,00 1,00,00 1,00,00 03/201 1,00,00 1,00,00 1,00,00 1,00,00 1,00,00 03/201 1,00,00 1,00,00 1,00,00 1,00,00 1,00,00 03/201 1,00,00 <								5,040,000	1,510,000	2,135,000	11.190.000	12,280,000	3,750,000	11,450,000	20,355,000			
0301 (2027) 10,495,000 12,495,000 12,495,000 22,255,000 0301 (2038) 1,625,000 2,375,000 1,895,000 13,055,000 23,315,000 0301 (2039) 1,705,000 1,705,000 1,895,000 13,895,000 23,315,000 0301 (2040) 1,705,000 1,705,000 1,895,000 1,895,000 2,895,000 0301 (2041) 1,705,000 1,815,000 2,805,000 1,710,000 2,805,000 2,805,000 0301 (2041) 1,815,000 1,815,000 1,750,000 2,805,000 2,805,000 2,805,000 2,805,000 0301 (2042) 1,815,000 1,815,000 1,815,000 2,80								3,720,000					10,115,000	11,960,000				
0210208 1,85,000 1,865,000 1,880,000 1,285,000 2,85,000 2,95,900 2,95,900 2,9	02/01/2037								1,565,000	2,205,000	1,635,000	12,765,000			21,300,000			
031003 389,000 1,385,000 1,305,000 231,500 0210 (2039) 3,975,000 1,975,000 1,975,000 2,015,000 2,015,000 0201 (2040) 1,705,000 2,400,000 2,015,000 2,015,000 2,405,000 0501 (2040) 4,065,000 1,010,000 2,050,000 2,050,000 2,015,000 0501 (2040) 4,065,000 1,010,000 2,055,000 2,055,000 2,554,500 0501 (2042) 1,855,000 1,700,000 2,160,000 2,554,500 2,554,500 0501 (2042) 1,855,000 1,700,000 2,160,000 2,554,500 2,554,500 0501 (2042) 1,855,000 1,700,000 2,150,000	08/01/2037							3,805,000					10,495,000	12,495,000				
10/2039 1,85,00 2,34,00 1,94,000 2,31,500 0801039 1,75,000 2,40,000 1,695,00 2,01,500 2,405,000 0801/2040 1,050,00 1,695,000 2,056,00 2,545,000 0201/2041 1,815,00 1,700,00 2,700,00 1,700,00 2,545,000 0201/2041 1,885,000 1,700,00 2,700,00 2,545,000 2,545,000 0201/2042 1,885,000 2,700,00 1,700,00 2,315,000 2,545,000 0201/2043 1,955,000 2,700,00 1,700,00 2,315,000 2,545,000 0201/2044 1,955,000 2,700,00 1,700,00 2,315,000 2,750,00									1,625,000	2,270,000	1,655,000	1,880,000			22,285,000			
0801/2039 3,975,000 1,750,000 2,405,000 24,405,000 0801/2041 6,65,000 1,815,000 2,685,000 2,685,000 25,545,000 0801/2041 1,815,000 2,580,000 1,710,000 2,085,000 25,545,000 0801/2042 1,885,000 2,580,000 1,700,000 2,160,000 25,545,000 0801/2042 1,885,000 2,580,000 1,700,000 2,160,000 2,000 0801/2042 1,885,000 2,670,000 1,700,000 2,160,000 1,970,000 0801/2043 1,955,000 2,760,000 1,700,000 2,315,000 1 0201/2044 1,955,000 2,760,000 1,700,000 2,405,000 1 0201/2045 1,955,000 2,760,000 1,700,000 2,405,000 1 0201/2045 1,955,000 1,790,000 2,405,000 1 1 0201/2045 1,950,000 1,790,000 2,405,000 1 1 0201/2045 1,900,000 2,405,000 1 1 1 0201/2046 1,950,000 2,405,000 1 1								3,890,000					10,895,000	13,055,000				
02012040 1,750,000 2,420,000 1,695,000 2,015,000 2,44,05,000 02012040 1,815,000 2,500,000 1,710,000 2,085,000 25,545,000 02012041 1,855,000 2,580,000 1,730,000 2,160,000 2,160,000 02012042 1,855,000 2,670,000 1,750,000 2,160,000 - 02012043 1,955,000 2,670,000 1,750,000 2,355,000 - 02012044 1,955,000 2,670,000 1,750,000 2,315,000 - 02012045 2,670,000 1,750,000 2,315,000 - - 02012045 2,855,000 1,790,000 2,315,000 - - 02012045 2,855,000 1,790,000 2,405,000 - - 02012045 2,855,000 1,790,000 2,405,000 - - 02012045 2,855,000 1,790,000 2,405,000 - - 02012046 - 2,855,000 1,810,000 2,485,000 - - 02012046 - - 2,585,000 - <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>2 075 000</td><td>1,685,000</td><td>2,345,000</td><td>1,675,000</td><td>1,945,000</td><td></td><td>12 005 000</td><td>23,315,000</td><td></td><td></td><td></td></td<>								2 075 000	1,685,000	2,345,000	1,675,000	1,945,000		12 005 000	23,315,000			
0801/2040 4,065,000 1,710,00 2,085,000 25,545,000 0201/2042 1,885,000 2,580,000 1,730,000 2,160,000 0201/2042 1,885,000 2,670,000 1,750,000 2,255,000 0201/2043 1,955,000 2,670,000 1,750,000 2,315,000 0201/2043 1,955,000 2,760,000 1,770,000 2,315,000 0201/2044 2,760,000 1,770,000 2,315,000 2,405,000 0201/2045 2,855,000 1,770,000 2,405,000 2,405,000 0201/2046 2,855,000 1,790,000 2,405,000 2,405,000 0201/2046 2,855,000 1,790,000 2,405,000 2,405,000 0201/2046 2,855,000 1,810,000 2,405,000 2,405,000 0201/2046 2,855,000 1,810,000 2,405,000 2,405,000 2,405,000 0201/2046 2,855,000 2,855,000 2,855,000 2,855,000 2,855,000 2,855,000 0201/2046 2,855,000 2,855,000 2,855,000 2,855,000 2,855,000 2,855,000 2,855,000 2,855,000 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>3,975,000</td> <td>1 750 000</td> <td>2 420 000</td> <td>1 605 000</td> <td>2.015.000</td> <td></td> <td>13,895,000</td> <td>24 405 000</td> <td></td> <td></td> <td></td>								3,975,000	1 750 000	2 420 000	1 605 000	2.015.000		13,895,000	24 405 000			
0201/2041 1,81,500 2,500,00 1,710,000 2,085,000 25,545,000 0201/2041 1,885,000 2,580,000 1,730,000 2,160,000 0201/2043 1,955,000 1,750,000 2,235,000 1,700,000 2,235,000 0201/2043 1,955,000 1,750,000 2,235,000 1,070,000 2,012,000 0201/2044 2,760,000 1,770,000 2,315,000 1,010,000 1,010,000 0201/2045 2,855,000 1,790,000 2,405,000 1,010,000 1,010,000 0201/2045 1,800,000 1,810,000 2,405,000 1,010,000 1,010,000 0201/2046 1,800,000 1,850,000 1,900,000 2,405,000 1,010,00								4 065 000	1,750,000	2,420,000	1,695,000	2,015,000			24,405,000			
08/01/2042 1,885,000 1,730,000 2,160,000 08/01/2042 1,955,000 1,750,000 2,235,000 08/01/2043 1,955,000 1,770,000 2,315,000 02/01/2044 2,760,000 1,770,000 2,315,000 08/01/2043 2,855,000 1,790,000 2,405,000 02/01/2044 2,855,000 1,790,000 2,405,000 08/01/2045 2,855,000 1,790,000 2,405,000 08/01/2046 1 1,810,000 2,485,000 08/01/2046 1 1,810,000 2,485,000 08/01/2046 1 1,810,000 2,485,000 08/01/2046 1 1,810,000 2,855,000 08/01/2046 1 1,810,000 2,855,000 08/01/2046 1 1,810,000 2,855,000 08/01/2046 1 1,810,000 2,855,000 08/01/2046 1 1,810,000 2,855,000 08/01/2046 1 1 2,855,000 02/01/2047 1 1 2,855,000								4,005,000	1.815.000	2 500 000	1 710 000	2 085 000			25 545 000			
08/01/2042 1,955,000 2,750,000 1,750,000 2,235,000 08/01/2043 2,760,000 1,770,000 2,315,000 08/01/2044 2,760,000 1,790,000 2,315,000 08/01/2044 2,855,000 1,790,000 2,405,000 08/01/2045 2,855,000 1,810,000 2,485,000 08/01/2046 1,810,000 2,485,000 08/01/2046 2,855,000 1,810,000 08/01/2046 2,855,000 1,810,000 08/01/2046 2,855,000 1,810,000 08/01/2046 2,855,000 2,855,000									1,010,000	2,000,000	1,710,000	2,000,000			20,010,000			
0201/2043 1,955,000 2,760,000 1,750,000 2,235,000 0201/2043 2,760,000 1,770,000 2,315,000 0201/2044 2,855,000 1,790,000 2,405,000 0201/2045 2,855,000 1,790,000 2,405,000 0801/2045 2,855,000 1,810,000 2,485,000 0801/2046	02/01/2042								1,885,000	2,580,000	1,730,000	2,160,000						
08/01/2043 2,760,000 1,770,000 2,315,000 08/01/2044 2,050,000 2,405,000 02/01/2045 2,855,000 1,790,000 2,405,000 08/01/2045 1,810,000 2,485,000 02/01/2046 1,810,000 2,485,000 02/01/2047 2,585,000 1,810,000 Feb 2023-2007 2,585,000 2,585,000	08/01/2042																	
02/01/2044 2,760,000 1,770,000 2,315,000 08/01/2045 2,855,000 1,790,000 2,405,000 08/01/2045 1,810,000 2,485,000 02/01/2046 1,810,000 2,485,000 02/01/2047 1,810,000 2,485,000 02/01/2047 1,810,000 2,485,000 02/01/2047 1,810,000 2,485,000 02/01/2047 1,810,000 2,585,000	02/01/2043								1,955,000	2,670,000	1,750,000	2,235,000						
08/01/2044 2,855,000 1,790,000 2,405,000 08/01/2045 2,800 2,800 02/01/2046 1,810,000 2,485,000 08/01/2046 2,585,000 2,585,000 02/01/2047 2,585,000 2,585,000																		
02/01/2045 2,855,000 1,790,000 2,405,000 08/01/2046 1,810,000 2,485,000 08/01/2046 1,810,000 2,485,000 08/01/2046 2,585,000 02/01/2047 5,585,000										2,760,000	1,770,000	2,315,000						
08/01/2045 02/01/2046 08/01/2046 08/01/2046 02/01/2047 Feb 2023-2047										2 955 000	1 700 000	2 405 000						
02/01/2046 1,810,000 2,485,000 08/01/2046 2,000 02/01/2047 2,585,000 Feb 2023-2047 2,585,000										2,855,000	1,790,000	2,405,000						
08/01/2046 02/01/2047 Feb 2023-2047											1.810.000	2 485 000						
02/01/2047 Feb 2023-2047											1,010,000	2,705,000						
Feb 2023-2047												2,585,000						
Total 840,000 390,000 3,280,000 4,800,000 1,160,000 22,830,000 227,605,000 130,525,000 170,795,000 156,965,000 171,600,000 137,630,000 170,985,000 338,430,000 19,400,000 195,085,000 227,725,000																		
	Total	840,000	390,000	3,280,000	4,800,000	1,160,000	22,830,000	227,605,000	130,525,000	170,795,000	156,965,000	171,600,000	137,630,000	170,985,000	338,430,000	19,400,000	195,085,000	227,725,000

Massachusetts Clean Water Trust

DEBT SERVICE - PRINCIPAL

PROGRAM Bond Issue	MTA REFUNDING <u>SERIES 2017</u>	MTA REFUNDING <u>SERIES 2020</u>	SINGLE OBLIGOR MWRA SERIES 1999A	SINGLE OBLIGOR MWRA <u>SERIES 2002A</u>	<u>Total</u>
	Principal	Principal	Principal	Principal	Principal
Date					
02/01/2023					49,890,000
08/01/2023	10,120,000			565,000	153,540,000
02/01/2024					51,065,000
08/01/2024	14,665,000		1,240,000	530,000	143,600,000
02/01/2025					52,210,000
08/01/2025	11,845,000		945,000	490,000	130,585,000
02/01/2026					53,455,000
08/01/2026	5,595,000	10,690,000	705,000	445,000	122,700,000
02/01/2027					52,550,000
08/01/2027	5,715,000	9,500,000	525,000	400,000	104,920,000
02/01/2028					53,485,000
08/01/2028	5,855,000	9,790,000	325,000	345,000	74,755,000
02/01/2029					55,600,000
08/01/2029	5,915,000	10,140,000	105,000	290,000	69,715,000
02/01/2030					57,840,000
08/01/2030		10,530,000		225,000	65,715,000
02/01/2031					59,385,000
08/01/2031		10,235,000		160,000	44,650,000
02/01/2032					60,685,000
08/01/2032		10,640,000		85,000	46,380,000
02/01/2033					63,070,000
08/01/2033		1,465,000			34,140,000
02/01/2034					54,765,000
08/01/2034		1,510,000			31,505,000
02/01/2035					56,925,000
08/01/2035		1,515,000			26,355,000
02/01/2036					47,470,000
08/01/2036		1,545,000			27,340,000
02/01/2037					39,470,000
08/01/2037		1,555,000			28,350,000
02/01/2038					29,715,000
08/01/2038		1,580,000			29,420,000
02/01/2039					30,965,000
08/01/2039		1,605,000			19,475,000
02/01/2040					32,285,000
08/01/2040		1,635,000			5,700,000
02/01/2041					33,655,000
08/01/2041		1,670,000			1,670,000
02/01/2042					8,355,000
08/01/2042		1,700,000			1,700,000
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 2023-2047		05			
Total	59,710,000	87,305,000	3,845,000	3,535,000	2,134,440,000