

Massachusetts Clean Water Trust
Debt Service Reserve Fund (DSRF) Earnings - Combined -- Clean Water (CW) & Drinking Water (DW)

No DSRF Investment
No DSRF earnings
See Borrower Payment

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See Borrower Payment

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See Borrower Payment

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See Borrower Payment

(Formerly Pool 4)				(Formerly Pool 10)				Total Cash Received from OMS			Pool 16 Pledged	Pool 17 Pledged	Pool 18 Pledged	Pool 19 Pledged	2004A	(Formerly 2004B)	(Formerly MWRA 98A)			Total	
Bond Issue Date	FSA	Natixis	Natixis	Natixis	Trinity	FSA	FSA	Citigroup	USTs	USTs	USTs	PLDG Loans	PLDG Loans	PLDG Loans	PLDG Loans	FSA	FSA	FSA	Trinity	Natixis	
	2014 Refunding	Pool 6	Pool 7	Pool 8	Pool 9	2014 Refunding	Pool 11	Pool 12	Pool 12	Pool 14	Pool 15	Pool 16	Pool 17	Pool 18	Pool 19	2004 Refunding	2014 Refunding	2014 Refunding	MWRA 1999A	MWRA 2002A	Cash Received
08/01/2017	209,960	646,674	251,389	1,069,587	1,285,626	1,270,189	1,112,639	2,031,017	581,409	9,670,235	8,530,809					413,348	135,383	226,192	2,032,727	663,625	30,130,808
02/01/2018	106,438	461,679	251,389	935,296	1,166,514	1,174,656	991,687	1,852,473	580,409	2,339,235	1,890,159					330,450	97,544	218,885	1,834,735	620,241	14,851,789
08/01/2018	106,438	461,679	183,955	935,296	1,166,514	1,174,656	991,687	1,852,473	581,409	9,712,235	8,701,159					317,349	97,544	218,885	1,834,735	620,241	28,956,253
02/01/2019		270,205	183,955	797,760	1,043,357	1,075,607	866,617	1,667,799	580,409	2,173,067	1,803,159					249,205	59,046		1,881,811	575,299	13,227,295
08/01/2019		270,205	114,459	797,760	1,043,357	1,075,607	866,617	1,667,799	581,409	8,893,067	8,898,159					235,848	59,046		1,881,811	575,299	26,960,442
02/01/2020		70,899	114,459	655,791	916,193	972,907	737,199	1,476,895	580,409	2,103,886	1,714,159					165,402	29,488		1,667,726	528,753	11,734,166
08/01/2020		70,899	42,903	655,791	916,193	972,907	737,199	1,476,895	581,409	8,878,886	9,105,159					151,514	29,488		1,667,726	528,753	25,815,721
02/01/2021			42,903	512,437	784,688	865,955	603,345	1,279,457	580,409	2,947,214	1,620,159					97,091			1,446,180	480,564	11,260,402
08/01/2021				512,437	784,688	865,955	603,345	1,279,457	581,409	7,917,714	9,304,159					83,409			1,446,180	480,564	23,859,317
02/01/2022				364,802	648,779	754,842	468,678	1,076,392	580,409	1,743,823	1,518,159					60,186			1,215,954	430,592	8,862,617
08/01/2022				364,802	648,779	754,842	468,678	1,076,392	581,409	13,724,823	9,445,159					57,885			1,215,954	430,592	28,769,315
02/01/2023				214,935	508,150	639,854	329,327	868,151	580,409	4,429,322	1,385,159					38,164			977,046	379,117	10,349,634
08/01/2023				214,935	508,150	639,854	329,327	868,151	581,409	1,356,197	9,485,159					35,429			977,046	379,117	15,374,775
02/01/2024				196,574	366,743	517,951	186,117	654,382	580,409	4,356,197	1,247,159					19,377			728,878	347,102	9,200,889
08/01/2024				196,574	366,743	517,951	186,117	654,382	581,409	5,943,197	9,525,159					16,583			728,878	347,102	19,064,095
02/01/2025				177,564	335,969	396,279	38,500	436,448	580,409	1,285,715	1,120,159					8,656			547,092	314,010	5,240,803
08/01/2025				177,564	335,969	396,279	38,500	436,448	581,409	8,945,715	9,428,159					7,259			547,092	314,010	21,208,406
02/01/2026				157,907	303,967	363,073		212,132	580,409	5,096,715	8,883,159					728			399,569	279,872	16,277,531
08/01/2026				157,907	303,967	363,073		212,132	1,284,409	5,020,094	1,552,159					728			399,569	279,872	9,573,910
02/01/2027					270,737	328,632			567,409	1,028,325	5,352,159					108			288,738	244,517	8,080,625
08/01/2027					270,737	328,632			3,137,409	8,949,325	4,969,661					108			288,738	244,517	18,189,127
02/01/2028						292,937			516,409	1,028,325	853,661								174,030	207,572	3,072,934
08/01/2028						292,937			3,155,409	8,801,325	9,256,661								174,030	207,572	21,887,934
02/01/2029						255,981			460,567	3,116,109	853,661								55,213	168,646	4,910,177
08/01/2029						255,981			3,099,567	738,751	9,152,661								55,213	168,646	13,470,819
02/01/2030						217,633			408,505	738,751	622,349										2,115,640
08/01/2030						217,633			3,120,505	3,093,751	9,276,349										128,402
02/01/2031						177,823			353,441	654,855	308,641										1,581,472
08/01/2031						177,823			3,139,441	5,262,855	1,289,641										86,714
02/01/2032						136,379			298,441	499,335	308,641										43,732
08/01/2032						136,379			3,159,441	1,178,335	2,353,641										43,732
02/01/2033						93,445			239,441	480,662	249,643										1,063,190
08/01/2033						93,445			3,181,441	6,332,662	249,643										9,857,190
02/01/2034						48,885			227,041	343,140	1,340,643										1,959,708
08/01/2034						48,885			3,106,041	343,140	221,004										3,719,069
02/01/2035									120,041	343,140	1,356,004										1,819,185
08/01/2035									3,050,041	3,370,140	190,756										6,610,937
02/01/2036									61,438	272,762	190,756										524,956
08/01/2036									3,071,438	6,460,762	1,340,756										10,872,956
02/01/2037										104,883	159,131										264,015
08/01/2037										465,883	5,817,131										6,283,015
02/01/2038										261,730											261,730
08/01/2038										3,347,595											3,347,595
02/01/2039																					-
08/01/2039																					-
02/01/2040																					-
08/01/2040																					-
02/01/2041																					-
08/01/2041																					-
02/01/2042																					-
08/01/2042																					-
02/01/2043																					-
08/01/2043																					-
Total	422,836	2,252,240	1,185,413	9,095,717	13,975,819	17,895,865	9,555,582	21,079,275	46,214,229	163,753,876	160,869,871	-	-	-	-	2,288,827	507,538	663,961	24,466,673	10,333,886	484,561,608

Note: For period periods with negative amounts as total Debt Service Reserve Fund earnings, refer to Pool 14 & Pool 15 Flow of Funds for prior period carryover being used to cover shortfall.

Massachusetts Clean Water Trust						
Debt Service Reserve Fund (DSRF) Earnings - Combined -- Clean Water (CW) & Drinking Water (DW)						
	-	-	-	+	+	
				Releases are used to pay Debt Service	Releases are used to pay Debt Service	
				2004A	(Formerly 2004B)	
	OMS Releases	OMS Releases	OMS Releases	FSA	FSA	Total
Bond Issue	Pool 12	Pool 14	Pool 15	2004 Refunding	2014 Refunding	Available for DS
Date						
08/01/2017	-	7,078,491	6,018,922	4,214,000	1,923,500	23,170,895
02/01/2018	-	-	-	666,000	-	15,517,789
08/01/2018	-	7,279,423	6,265,722	3,464,000	1,957,000	20,832,109
02/01/2019	-	-	-	679,000	-	13,906,295
08/01/2019	-	6,611,208	6,548,572	3,581,000	1,502,500	18,884,162
02/01/2020	-	-	-	706,000	-	12,440,166
08/01/2020	-	6,803,743	6,845,872	2,766,500	1,499,000	16,431,606
02/01/2021	-	-	-	695,500	-	11,955,902
08/01/2021	-	6,971,177	7,137,920	1,180,500	-	10,930,720
02/01/2022	-	-	-	117,000	-	8,979,617
08/01/2022	-	7,190,557	7,547,214	1,002,500	-	15,034,043
02/01/2023	-	-	-	139,000	-	10,488,634
08/01/2023	-	7,160,067	7,721,914	816,000	-	1,308,793
02/01/2024	-	-	-	142,000	-	9,342,889
08/01/2024	-	7,298,547	7,898,364	403,000	-	4,270,184
02/01/2025	-	-	-	71,000	-	5,311,803
08/01/2025	-	7,534,504	7,952,314	332,000	-	6,053,587
02/01/2026	-	-	-	-	-	16,277,531
08/01/2026	703,497	7,735,040	8,121,014	31,500	-	(6,954,141)
02/01/2027	-	-	-	-	-	8,080,625
08/01/2027	2,570,813	7,918,804	8,300,814	5,500	-	(595,804)
02/01/2028	-	-	-	-	-	3,072,934
08/01/2028	2,641,884	8,101,156	8,389,914	-	-	2,754,979
02/01/2029	-	-	-	-	-	4,910,177
08/01/2029	2,637,764	2,560,159	8,580,814	-	-	(307,918)
02/01/2030	-	-	-	-	-	2,115,640
08/01/2030	2,712,897	2,644,335	8,775,514	-	-	1,703,895
02/01/2031	-	-	-	-	-	1,581,472
08/01/2031	2,785,998	2,730,563	925,952	-	-	3,513,959
02/01/2032	-	-	-	-	-	1,286,527
08/01/2032	2,863,161	2,820,897	953,952	-	-	233,516
02/01/2033	-	-	-	-	-	1,063,190
08/01/2033	2,942,356	2,915,338	980,202	-	-	3,019,294
02/01/2034	-	-	-	-	-	1,959,708
08/01/2034	2,972,845	3,011,831	1,008,202	-	-	(3,273,810)
02/01/2035	-	-	-	-	-	1,819,185
08/01/2035	2,930,278	3,112,431	1,036,204	-	-	(467,976)
02/01/2036	-	-	-	-	-	524,956
08/01/2036	3,011,505	3,194,553	1,064,204	-	-	3,602,694
02/01/2037	-	-	-	-	-	264,015
08/01/2037	-	3,301,312	1,093,954	-	-	1,887,749
02/01/2038	-	-	-	-	-	261,730
08/01/2038	-	3,410,124	1,123,704	-	-	(1,186,233)
02/01/2039	-	-	-	-	-	-
08/01/2039	-	-	1,153,454	-	-	(1,153,454)
02/01/2040	-	-	-	-	-	-
08/01/2040	-	-	1,184,954	-	-	(1,184,954)
02/01/2041	-	-	-	-	-	-
08/01/2041	-	-	-	-	-	-
02/01/2042	-	-	-	-	-	-
08/01/2042	-	-	-	-	-	-
02/01/2043	-	-	-	-	-	-
08/01/2043	-	-	-	-	-	-
Total	28,773,000	117,384,262	116,629,668	21,012,000	6,882,000	249,668,678