

Massachusetts Water Pollution Abatement Trust  
Water Pollution Abatement Revenue Bonds  
(Pool Loan Program Bonds)  
Series 10  
MDFA  
CW-99-20-A  
Final Loan Structuring Analysis

AMENDED SCHEDULE C

Net Borrower Savings due to 2006 Refunding: 5,108.42

G.E. 50.00%

Schedule of Loan Repayments

Initial Loan Obligation: 301,635.00

Loan Subsidy Amounts

Date	Scheduled Loan Repayments			DSRF Earnings	Contract Assistance	Total	Net Loan Repayment		
	Principal	Interest	Total				Principal	Interest	Total
01-Feb-07	0.00	7,367.29	7,367.29	2,955.57	300.96	3,256.53	0.00	4,110.76	4,110.76
01-Aug-07	12,727.00	7,143.62	19,870.62	2,955.57	6,119.29	9,074.86	10,795.76	0.00	10,795.76
01-Feb-08	0.00	6,825.44	6,825.44	2,830.87	190.66	3,021.52	0.00	3,803.91	3,803.91
01-Aug-08	13,018.00	6,825.44	19,843.44	2,830.87	6,119.29	8,950.15	10,893.28	0.00	10,893.28
01-Feb-09	0.00	6,630.17	6,630.17	2,703.31	190.66	2,893.97	0.00	3,736.20	3,736.20
01-Aug-09	13,317.00	6,630.17	19,947.17	2,703.31	6,119.29	8,822.60	11,124.57	0.00	11,124.57
01-Feb-10	0.00	6,297.25	6,297.25	2,572.82	190.66	2,763.48	0.00	3,533.77	3,533.77
01-Aug-10	13,763.00	6,297.25	20,060.25	2,572.82	6,119.29	8,692.11	11,368.13	0.00	11,368.13
01-Feb-11	0.00	5,953.17	5,953.17	2,437.96	190.66	2,628.62	0.00	3,324.54	3,324.54
01-Aug-11	14,076.00	5,953.17	20,029.17	2,437.96	6,119.29	8,557.25	11,471.91	0.00	11,471.91
01-Feb-12	0.00	5,742.03	5,742.03	2,300.04	190.66	2,490.70	0.00	3,251.33	3,251.33
01-Aug-12	14,399.00	5,742.03	20,141.03	2,300.04	6,119.29	8,419.33	11,721.69	0.00	11,721.69
01-Feb-13	0.00	5,382.06	5,382.06	2,158.95	190.66	2,349.61	0.00	3,032.45	3,032.45
01-Aug-13	14,899.00	5,382.06	20,281.06	2,158.95	6,119.29	8,278.24	12,002.81	0.00	12,002.81
01-Feb-14	0.00	4,990.96	4,990.96	2,012.96	190.66	2,203.62	0.00	2,787.33	2,787.33
01-Aug-14	15,436.00	4,990.96	20,426.96	2,012.96	6,119.29	8,132.25	12,294.70	0.00	12,294.70
01-Feb-15	0.00	4,585.76	4,585.76	1,861.72	190.66	2,052.37	0.00	2,533.38	2,533.38
01-Aug-15	15,000.00	4,585.76	19,585.76	1,861.72	6,119.29	7,981.00	11,604.75	0.00	11,604.75
01-Feb-16	0.00	4,192.01	4,192.01	1,714.74	190.66	1,905.40	0.00	2,286.61	2,286.61
01-Aug-16	15,000.00	3,940.46	18,940.46	1,714.74	5,993.52	7,708.25	11,232.20	0.00	11,232.20
01-Feb-17	0.00	3,819.88	3,819.88	1,567.76	201.47	1,769.23	0.00	2,050.65	2,050.65
01-Aug-17	20,000.00	3,429.54	23,429.54	1,567.76	5,934.93	7,502.69	15,926.85	0.00	15,926.85
01-Feb-18	0.00	3,310.66	3,310.66	1,371.79	209.36	1,581.15	0.00	1,729.51	1,729.51
01-Aug-18	20,000.00	2,936.16	22,936.16	1,371.79	5,950.74	7,322.53	15,613.63	0.00	15,613.63
01-Feb-19	0.00	2,813.72	2,813.72	1,175.82	210.89	1,386.71	0.00	1,427.01	1,427.01
01-Aug-19	20,000.00	2,466.95	22,466.95	1,175.82	5,966.14	7,141.96	15,324.99	0.00	15,324.99
01-Feb-20	0.00	2,318.80	2,318.80	979.85	213.43	1,193.28	0.00	1,125.52	1,125.52
01-Aug-20	20,000.00	2,002.63	22,002.63	979.85	5,983.98	6,963.83	15,038.80	0.00	15,038.80
01-Feb-21	0.00	1,827.18	1,827.18	783.88	217.62	1,001.50	0.00	825.68	825.68
01-Aug-21	20,000.00	1,534.99	21,534.99	783.88	6,000.16	6,784.04	14,750.95	0.00	14,750.95
01-Feb-22	0.00	1,341.38	1,341.38	587.91	224.72	812.63	0.00	528.75	528.75
01-Aug-22	20,000.00	946.91	20,946.91	587.91	5,956.11	6,544.02	14,402.88	0.00	14,402.88
01-Feb-23	0.00	916.60	916.60	391.94	262.33	654.27	0.00	262.33	262.33
01-Aug-23	20,000.00	366.05	20,366.05	391.94	5,927.29	6,319.23	14,046.82	0.00	14,046.82
01-Feb-24	0.00	476.80	476.80	195.97	280.83	476.80	0.00	0.00	0.00
01-Aug-24	20,000.00	0.00	20,000.00	195.97	6,040.35	6,236.32	13,763.68	0.00	13,763.68
01-Feb-25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	\$301,635.00	\$145,965.21	\$447,600.21	\$61,207.72	\$112,664.35	\$173,872.07	\$233,378.42	\$40,349.73	\$273,728.14

Massachusetts Water Pollution Abatement Trust  
Water Pollution Abatement and Drinking Water Revenue Bonds  
(Pool Program Bonds)  
Pool Program Bonds, Pool 10

SCHEDULE C

MDFA  
CW-99-20-A  
inal Structuring Analysis

Grant Equivalency: 50.00%

Schedule of Loan Repayments

Initial Loan Obligation: \$326,404.00

Date	Scheduled Loan Repayments			Loan Subsidy Amounts			Net Loan Repayments		
	Principal	Interest	Total	Equity Earnings	Contract Assistance Payments	Total	Principal	Interest	Total
23-Nov-04									
01-Feb-05	\$0.00	\$2,913.08	\$2,913.08	\$1,208.24	\$304.03	\$1,512.27	\$0.00	\$1,400.81	\$1,400.81
01-Aug-05	12,328.00	7,711.07	20,039.07	3,198.27	6,232.66	9,430.93	10,608.14	0.00	10,608.14
01-Feb-06	0.00	7,556.97	7,556.97	3,077.47	304.03	3,381.50	0.00	4,175.47	4,175.47
01-Aug-06	12,441.00	7,556.97	19,997.97	3,077.47	6,232.66	9,310.13	10,687.84	0.00	10,687.84
01-Feb-07	0.00	7,370.36	7,370.36	2,955.57	304.03	3,259.60	0.00	4,110.76	4,110.76
01-Aug-07	12,727.00	7,370.36	20,097.36	2,955.57	6,232.66	9,188.23	10,909.13	0.00	10,909.13
01-Feb-08	0.00	7,052.18	7,052.18	2,830.87	304.03	3,134.90	0.00	3,917.28	3,917.28
01-Aug-08	13,018.00	7,052.18	20,070.18	2,830.87	6,232.66	9,063.53	11,006.65	0.00	11,006.65
01-Feb-09	0.00	6,856.91	6,856.91	2,703.31	304.03	3,007.34	0.00	3,849.57	3,849.57
01-Aug-09	13,317.00	6,856.91	20,173.91	2,703.31	6,232.66	8,935.97	11,237.94	0.00	11,237.94
01-Feb-10	0.00	6,523.99	6,523.99	2,572.82	304.03	2,876.85	0.00	3,647.14	3,647.14
01-Aug-10	13,763.00	6,523.99	20,286.99	2,572.82	6,232.66	8,805.48	11,481.51	0.00	11,481.51
01-Feb-11	0.00	6,179.91	6,179.91	2,437.96	304.03	2,741.99	0.00	3,437.92	3,437.92
01-Aug-11	14,076.00	6,179.91	20,255.91	2,437.96	6,232.66	8,670.62	11,585.29	0.00	11,585.29
01-Feb-12	0.00	5,968.77	5,968.77	2,300.04	304.03	2,604.07	0.00	3,364.70	3,364.70
01-Aug-12	14,399.00	5,968.77	20,367.77	2,300.04	6,232.66	8,532.70	11,835.07	0.00	11,835.07
01-Feb-13	0.00	5,608.80	5,608.80	2,158.95	304.03	2,462.98	0.00	3,145.82	3,145.82
01-Aug-13	14,899.00	5,608.80	20,507.80	2,158.95	6,232.66	8,391.61	12,116.19	0.00	12,116.19
01-Feb-14	0.00	5,217.70	5,217.70	2,012.96	304.03	2,316.99	0.00	2,900.71	2,900.71
01-Aug-14	15,436.00	5,217.70	20,653.70	2,012.96	6,232.66	8,245.62	12,408.08	0.00	12,408.08
01-Feb-15	0.00	4,812.50	4,812.50	1,861.72	304.03	2,165.75	0.00	2,646.75	2,646.75
01-Aug-15	15,000.00	4,812.50	19,812.50	1,861.72	6,232.66	8,094.38	11,718.12	0.00	11,718.12
01-Feb-16	0.00	4,418.75	4,418.75	1,714.74	304.03	2,018.77	0.00	2,399.98	2,399.98
01-Aug-16	15,000.00	4,418.75	19,418.75	1,714.74	6,232.66	7,947.40	11,471.35	0.00	11,471.35
01-Feb-17	0.00	4,025.00	4,025.00	1,567.76	304.03	1,871.79	0.00	2,153.21	2,153.21
01-Aug-17	20,000.00	4,025.00	24,025.00	1,567.76	6,232.66	7,800.42	16,224.58	0.00	16,224.58
01-Feb-18	0.00	3,500.00	3,500.00	1,371.79	304.03	1,675.82	0.00	1,824.18	1,824.18
01-Aug-18	20,000.00	3,500.00	23,500.00	1,371.79	6,232.66	7,604.45	15,895.55	0.00	15,895.55
01-Feb-19	0.00	3,000.00	3,000.00	1,175.82	304.03	1,479.85	0.00	1,520.15	1,520.15
01-Aug-19	20,000.00	3,000.00	23,000.00	1,175.82	6,232.66	7,408.48	15,591.52	0.00	15,591.52
01-Feb-20	0.00	2,500.00	2,500.00	979.85	304.03	1,283.88	0.00	1,216.12	1,216.12
01-Aug-20	20,000.00	2,500.00	22,500.00	979.85	6,232.66	7,212.51	15,287.49	0.00	15,287.49
01-Feb-21	0.00	2,000.00	2,000.00	783.88	304.03	1,087.91	0.00	912.09	912.09
01-Aug-21	20,000.00	2,000.00	22,000.00	783.88	6,232.66	7,016.54	14,983.46	0.00	14,983.46
01-Feb-22	0.00	1,500.00	1,500.00	587.91	304.03	891.94	0.00	608.06	608.06
01-Aug-22	20,000.00	1,500.00	21,500.00	587.91	6,232.66	6,820.57	14,679.43	0.00	14,679.43
01-Feb-23	0.00	1,000.00	1,000.00	391.94	304.03	695.97	0.00	304.03	304.03
01-Aug-23	20,000.00	1,000.00	21,000.00	391.94	6,232.66	6,624.60	14,375.40	0.00	14,375.40
01-Feb-24	0.00	500.00	500.00	195.97	304.03	500.00	0.00	0.00	0.00
01-Aug-24	20,000.00	500.00	20,500.00	195.97	6,232.66	6,428.63	14,071.37	0.00	14,071.37
01-Feb-25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Feb-26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Feb-27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Feb-28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Feb-29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Feb-30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Feb-31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Feb-32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Feb-33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Feb-34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Feb-35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	\$326,404.00	\$181,807.83	\$508,211.83	\$71,769.17	\$130,733.84	\$202,503.01	\$258,174.07	\$47,534.75	\$305,708.82

Massachusetts Water Pollution Abatement Trust  
Water Pollution Abatement and Drinking Water Revenue Bonds  
(Pool Program Bonds)  
Pool Program Bonds, Pool 10

2-20-A  
Structuring Analysis

Estimated Net Borrower Debt Service

Date	Principal Outstanding	Debt Service [Net of Accrued Interest]	LESS DSRF Earnings @ 3.919400%	LESS Contract Assistance	Estimated Net Debt Service	PLUS Administrative Fee Payable @ 0.075%	Estimated Total Payment	Estimated Total Payment [Fiscal Year ending] 30-Jun
23-Nov-04								
01-Feb-05	\$326,404.00	\$2,913.08	1,208.24	\$304.03	\$1,400.81	\$92.48	\$1,493.29	\$1,493.29
01-Aug-05	326,404.00	20,039.07	3,198.27	6,232.66	10,608.14	244.80	10,852.94	--
01-Feb-06	314,076.00	7,556.97	3,077.47	304.03	4,175.47	235.56	4,411.03	15,263.97
01-Aug-06	314,076.00	19,997.97	3,077.47	6,232.66	10,687.84	235.56	10,923.40	--
01-Feb-07	301,635.00	7,370.36	2,955.57	304.03	4,110.76	226.23	4,336.99	15,260.39
01-Aug-07	301,635.00	20,097.36	2,955.57	6,232.66	10,909.13	226.23	11,135.36	--
01-Feb-08	288,908.00	7,052.18	2,830.87	304.03	3,917.28	216.68	4,133.96	15,269.32
01-Aug-08	288,908.00	20,070.18	2,830.87	6,232.66	11,006.65	216.68	11,223.33	--
01-Feb-09	275,890.00	6,856.91	2,703.31	304.03	3,849.57	206.92	4,056.49	15,279.82
01-Aug-09	275,890.00	20,173.91	2,703.31	6,232.66	11,237.94	206.92	11,444.86	--
01-Feb-10	262,573.00	6,523.99	2,572.82	304.03	3,647.14	196.93	3,844.07	15,288.93
01-Aug-10	262,573.00	20,286.99	2,572.82	6,232.66	11,481.51	196.93	11,678.44	--
01-Feb-11	248,810.00	6,179.91	2,437.96	304.03	3,437.92	186.61	3,624.53	15,302.97
01-Aug-11	248,810.00	20,255.91	2,437.96	6,232.66	11,585.29	186.61	11,771.90	--
01-Feb-12	234,734.00	5,968.77	2,300.04	304.03	3,364.70	176.05	3,540.75	15,312.65
01-Aug-12	234,734.00	20,367.77	2,300.04	6,232.66	11,835.07	176.05	12,011.12	--
01-Feb-13	220,335.00	5,608.80	2,158.95	304.03	3,145.82	165.25	3,311.07	15,322.19
01-Aug-13	220,335.00	20,507.80	2,158.95	6,232.66	12,116.19	165.25	12,281.44	--
01-Feb-14	205,436.00	5,217.70	2,012.96	304.03	2,900.71	154.08	3,054.79	15,336.23
01-Aug-14	205,436.00	20,653.70	2,012.96	6,232.66	12,408.08	154.08	12,562.16	--
01-Feb-15	190,000.00	4,812.50	1,861.72	304.03	2,646.75	142.50	2,789.25	15,351.41
01-Aug-15	190,000.00	19,812.50	1,861.72	6,232.66	11,718.12	142.50	11,860.62	--
01-Feb-16	175,000.00	4,418.75	1,714.74	304.03	2,399.98	131.25	2,531.23	14,391.85
01-Aug-16	175,000.00	19,418.75	1,714.74	6,232.66	11,471.35	131.25	11,602.60	--
01-Feb-17	160,000.00	4,025.00	1,567.76	304.03	2,153.21	120.00	2,273.21	13,875.81
01-Aug-17	160,000.00	24,025.00	1,567.76	6,232.66	16,224.58	120.00	16,344.58	--
01-Feb-18	140,000.00	3,500.00	1,371.79	304.03	1,824.18	105.00	1,929.18	18,273.76
01-Aug-18	140,000.00	23,500.00	1,371.79	6,232.66	15,895.55	105.00	16,000.55	--
01-Feb-19	120,000.00	3,000.00	1,175.82	304.03	1,520.15	90.00	1,610.15	17,610.70
01-Aug-19	120,000.00	23,000.00	1,175.82	6,232.66	15,591.52	90.00	15,681.52	--
01-Feb-20	100,000.00	2,500.00	979.85	304.03	1,216.12	75.00	1,291.12	16,972.64
01-Aug-20	100,000.00	22,500.00	979.85	6,232.66	15,287.49	75.00	15,362.49	--
01-Feb-21	80,000.00	2,000.00	783.88	304.03	912.09	60.00	972.09	16,334.58
01-Aug-21	80,000.00	22,000.00	783.88	6,232.66	14,983.46	60.00	15,043.46	--
01-Feb-22	60,000.00	1,500.00	587.91	304.03	608.06	45.00	653.06	15,696.52
01-Aug-22	60,000.00	21,500.00	587.91	6,232.66	14,679.43	45.00	14,724.43	--
01-Feb-23	40,000.00	1,000.00	391.94	304.03	334.03	30.00	334.03	15,058.46
01-Aug-23	40,000.00	21,000.00	391.94	6,232.66	14,375.40	30.00	14,405.40	--
01-Feb-24	20,000.00	500.00	195.97	304.03	0.00	15.00	15.00	14,420.40
01-Aug-24	20,000.00	20,500.00	195.97	6,232.66	14,071.37	15.00	14,086.37	--
01-Feb-25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14,086.37
01-Aug-25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	--
01-Feb-26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	--
01-Feb-27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	--
01-Feb-28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	--
01-Feb-29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	--
01-Feb-30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	--
01-Feb-31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	--
01-Feb-32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	--
01-Feb-33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	--
01-Feb-34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	--
01-Feb-35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	--
		\$508,211.83	\$71,769.17	\$130,733.84	\$305,708.86	\$5,493.40	\$311,202.26	\$311,202.26

Average Annual Net Debt Service: \$15,526.97

Schedule of Payments

Initial Principal Amount: 13,951,561.76

Schedule of Payments				Subsidy Amounts			Net Payments		
Date	Principal	Interest	Total	Equity Earnings	Commonwealth Subsidies	Total	Principal	Interest	Total
1-Feb-05	237,524.28	307,051.67	544,575.95	129,210.99	199,249.77	328,460.77	216,115.18	0.00	216,115.18
1-Aug-05	0.00	334,397.38	334,397.38	127,011.19	6,318.21	133,329.40	0.00	201,067.98	201,067.98
1-Feb-06	289,919.51	334,397.38	624,316.89	127,011.19	215,000.96	342,012.15	282,304.74	0.00	282,304.74
1-Aug-06	0.00	341,222.20	341,222.20	124,326.13	12,629.82	136,955.95	0.00	204,266.25	204,266.25
1-Feb-07	349,315.94	328,472.75	677,788.69	124,326.13	214,937.85	339,263.97	338,524.72	0.00	338,524.72
1-Aug-07	0.00	333,482.92	333,482.92	121,090.97	12,253.34	133,344.31	0.00	200,138.61	200,138.61
1-Feb-08	357,441.67	321,336.48	678,778.15	121,090.97	214,862.87	335,953.84	342,824.31	0.00	342,824.31
1-Aug-08	0.00	327,087.05	327,087.05	117,780.56	12,629.82	130,410.38	0.00	196,676.67	196,676.67
1-Feb-09	368,085.37	313,994.16	682,079.53	117,780.56	214,766.12	332,546.68	349,532.84	0.00	349,532.84
1-Aug-09	0.00	317,424.81	317,424.81	114,371.58	12,629.82	127,001.40	0.00	190,423.41	190,423.41
1-Feb-10	381,389.79	317,424.81	698,814.60	114,371.58	221,312.57	335,684.15	363,130.45	0.00	363,130.45
1-Aug-10	0.00	307,413.32	307,413.32	110,839.37	12,629.82	123,469.19	0.00	183,944.13	183,944.13
1-Feb-11	394,674.29	307,413.32	702,087.61	110,839.37	221,312.57	332,151.94	369,935.67	0.00	369,935.67
1-Aug-11	0.00	297,546.46	297,546.46	107,184.14	12,629.82	119,813.96	0.00	177,732.50	177,732.50
1-Feb-12	406,659.97	297,546.46	704,206.43	107,184.14	221,312.57	328,496.71	375,709.72	0.00	375,709.72
1-Aug-12	0.00	286,871.64	286,871.64	103,417.89	12,629.82	116,047.71	0.00	170,823.93	170,823.93
1-Feb-13	423,258.34	275,817.97	699,076.31	103,417.89	215,785.74	319,203.63	379,872.68	0.00	379,872.68
1-Aug-13	0.00	275,761.11	275,761.11	99,497.93	12,629.82	112,127.75	0.00	163,633.36	163,633.36
1-Feb-14	439,856.71	262,533.14	702,389.85	99,497.93	214,698.58	314,196.51	388,193.33	0.00	388,193.33
1-Aug-14	0.00	264,214.87	264,214.87	95,424.24	12,629.82	108,054.06	0.00	156,160.81	156,160.81
1-Feb-15	456,455.07	260,969.60	717,424.67	95,424.24	219,689.94	315,114.18	402,310.50	0.00	402,310.50
1-Aug-15	0.00	252,232.92	252,232.92	91,196.83	12,629.82	103,826.65	0.00	148,406.27	148,406.27
1-Feb-16	473,053.44	246,406.69	719,460.13	91,196.83	218,399.46	309,596.28	409,863.85	0.00	409,863.85
1-Aug-16	0.00	239,815.27	239,815.27	86,815.69	12,629.82	99,445.51	0.00	140,369.76	140,369.76
1-Feb-17	489,651.81	231,580.37	721,232.18	86,815.69	217,195.12	304,010.81	417,221.37	0.00	417,221.37
1-Aug-17	0.00	226,961.91	226,961.91	82,280.83	12,629.82	94,910.65	0.00	132,051.26	132,051.26
1-Feb-18	506,250.17	212,834.53	719,084.70	82,280.83	214,248.88	296,529.71	422,554.99	0.00	422,554.99
1-Aug-18	0.00	213,672.84	213,672.84	77,592.24	12,629.82	90,222.06	0.00	123,450.78	123,450.78
1-Feb-19	522,848.54	190,047.03	712,895.57	77,592.24	209,499.67	287,091.91	425,803.66	0.00	425,803.66
1-Aug-19	0.00	200,601.63	200,601.63	72,749.93	12,629.82	85,379.75	0.00	115,221.88	115,221.88
1-Feb-20	539,446.91	170,197.04	709,643.95	72,749.93	208,110.28	278,860.21	430,783.74	0.00	430,783.74
1-Aug-20	0.00	187,115.46	187,115.46	67,753.90	12,629.82	80,383.72	0.00	106,731.74	106,731.74
1-Feb-21	560,194.86	132,879.10	693,073.96	67,753.90	194,194.39	261,948.29	431,125.67	0.00	431,125.67
1-Aug-21	0.00	173,110.59	173,110.59	62,565.71	12,629.82	75,195.53	0.00	97,915.06	97,915.06
1-Feb-22	576,793.23	139,915.38	716,708.61	62,565.71	221,312.57	283,878.28	432,830.32	0.00	432,830.32
1-Aug-22	0.00	158,330.26	158,330.26	57,223.80	12,629.82	69,853.62	0.00	88,476.64	88,476.64
1-Feb-23	597,541.19	142,316.12	739,857.31	57,223.80	221,312.57	278,536.37	461,320.94	0.00	461,320.94
1-Aug-23	0.00	143,018.27	143,018.27	51,689.73	12,629.82	64,319.55	0.00	78,698.72	78,698.72
1-Feb-24	618,289.15	0.00	618,289.15	51,689.73	306,549.11	358,238.84	260,050.31	0.00	260,050.31
1-Aug-24	0.00	127,174.61	127,174.61	45,963.51	12,629.82	58,593.33	0.00	68,581.28	68,581.28
1-Feb-25	639,037.10	0.00	639,037.10	45,963.51	276,377.08	322,340.59	316,696.51	0.00	316,696.51
1-Aug-25	0.00	110,799.28	110,799.28	40,045.13	12,629.82	52,674.95	0.00	58,124.33	58,124.33
1-Feb-26	663,934.65	110,799.28	774,733.93	40,045.13	221,312.57	261,357.70	513,376.23	0.00	513,376.23
1-Aug-26	0.00	93,785.96	93,785.96	33,896.17	12,629.82	46,525.99	0.00	47,259.97	47,259.97
1-Feb-27	684,682.61	93,785.96	778,468.57	33,896.17	221,312.57	255,208.74	523,259.83	0.00	523,259.83
1-Aug-27	0.00	76,240.97	76,240.97	27,555.05	12,629.82	40,184.87	0.00	36,056.10	36,056.10
1-Feb-28	709,580.16	76,240.97	785,821.13	27,555.05	221,312.57	248,867.62	536,953.51	0.00	536,953.51
1-Aug-28	0.00	58,057.97	58,057.97	20,983.34	12,629.82	33,613.16	0.00	24,444.81	24,444.81
1-Feb-29	734,477.71	58,057.97	792,535.68	20,983.34	221,312.57	242,295.91	550,239.77	0.00	550,239.77
1-Aug-29	0.00	39,236.99	39,236.99	14,181.05	12,629.82	26,810.87	0.00	12,426.12	12,426.12
1-Feb-30	759,375.26	39,236.99	798,612.25	14,181.05	221,312.57	235,493.62	563,118.63	0.00	563,118.63
1-Aug-30	0.00	19,777.99	19,777.99	7,148.17	12,629.82	19,777.99	(0.00)	0.00	(0.00)
1-Feb-31	771,824.03	19,777.99	791,602.02	7,148.17	221,312.57	228,460.74	563,141.28	0.00	563,141.28
1-Aug-31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	13,951,561.76	10,596,387.82	24,547,949.58	4,050,381.16	6,307,691.31	10,358,072.47	11,066,794.76	3,123,082.36	14,189,877.12

\*Includes a credit for debt service savings the Trust expects to receive on such Payment Date as a result of the refunding of a portion of the Bonds, which savings are allocable to the Issuer pursuant to Section 4(i) of the Bond Purchase Agreement.

Pool 7 Swap Loans: Administrative Fees				
Borrower	Loan Number	Loan Due Dat	Loan Gross Prin Bal	Administrative Fees
MDFA - MA Development Finance Agency	CW-2001-A	01-Feb-04	13,951,561.76	\$10,602.52
MDFA - MA Development Finance Agency	CW-2001-A	01-Aug-04	13,951,561.76	10,463.67
MDFA - MA Development Finance Agency	CW-2001-A	01-Feb-05	13,714,037.48	10,463.67
MDFA - MA Development Finance Agency	CW-2001-A	01-Aug-05	13,714,037.48	10,285.53
MDFA - MA Development Finance Agency	CW-2001-A	01-Feb-06	13,424,117.97	10,285.53
MDFA - MA Development Finance Agency	CW-2001-A	01-Aug-06	13,424,117.97	10,068.09
MDFA - MA Development Finance Agency	CW-2001-A	01-Feb-07	13,074,802.03	10,068.09
MDFA - MA Development Finance Agency	CW-2001-A	01-Aug-07	13,074,802.03	9,806.10
MDFA - MA Development Finance Agency	CW-2001-A	01-Feb-08	12,717,360.36	9,806.10
MDFA - MA Development Finance Agency	CW-2001-A	01-Aug-08	12,717,360.36	9,538.02
MDFA - MA Development Finance Agency	CW-2001-A	01-Feb-09	12,349,274.99	9,538.02
MDFA - MA Development Finance Agency	CW-2001-A	01-Aug-09	12,349,274.99	9,261.96
MDFA - MA Development Finance Agency	CW-2001-A	01-Feb-10	11,967,885.20	9,261.96
MDFA - MA Development Finance Agency	CW-2001-A	01-Aug-10	11,967,885.20	8,975.91
MDFA - MA Development Finance Agency	CW-2001-A	01-Feb-11	11,573,210.91	8,975.91
MDFA - MA Development Finance Agency	CW-2001-A	01-Aug-11	11,573,210.91	8,679.91
MDFA - MA Development Finance Agency	CW-2001-A	01-Feb-12	11,166,550.94	8,679.91
MDFA - MA Development Finance Agency	CW-2001-A	01-Aug-12	11,166,550.94	8,374.91
MDFA - MA Development Finance Agency	CW-2001-A	01-Feb-13	10,743,292.60	8,374.91
MDFA - MA Development Finance Agency	CW-2001-A	01-Aug-13	10,743,292.60	8,057.47
MDFA - MA Development Finance Agency	CW-2001-A	01-Feb-14	10,303,435.89	8,057.47
MDFA - MA Development Finance Agency	CW-2001-A	01-Aug-14	10,303,435.89	7,727.58
MDFA - MA Development Finance Agency	CW-2001-A	01-Feb-15	9,846,980.82	7,727.58
MDFA - MA Development Finance Agency	CW-2001-A	01-Aug-15	9,846,980.82	7,385.24
MDFA - MA Development Finance Agency	CW-2001-A	01-Feb-16	9,373,927.38	7,385.24
MDFA - MA Development Finance Agency	CW-2001-A	01-Aug-16	9,373,927.38	7,030.45
MDFA - MA Development Finance Agency	CW-2001-A	01-Feb-17	8,884,275.57	7,030.45
MDFA - MA Development Finance Agency	CW-2001-A	01-Aug-17	8,884,275.57	6,663.21
MDFA - MA Development Finance Agency	CW-2001-A	01-Feb-18	8,378,025.40	6,663.21
MDFA - MA Development Finance Agency	CW-2001-A	01-Aug-18	8,378,025.40	6,283.52
MDFA - MA Development Finance Agency	CW-2001-A	01-Feb-19	7,855,176.86	6,283.52
MDFA - MA Development Finance Agency	CW-2001-A	01-Aug-19	7,855,176.86	5,891.38
MDFA - MA Development Finance Agency	CW-2001-A	01-Feb-20	7,315,729.95	5,891.38
MDFA - MA Development Finance Agency	CW-2001-A	01-Aug-20	7,315,729.95	5,486.80
MDFA - MA Development Finance Agency	CW-2001-A	01-Feb-21	6,755,535.09	5,486.80
MDFA - MA Development Finance Agency	CW-2001-A	01-Aug-21	6,755,535.09	5,066.65
MDFA - MA Development Finance Agency	CW-2001-A	01-Feb-22	6,178,741.86	5,066.65
MDFA - MA Development Finance Agency	CW-2001-A	01-Aug-22	6,178,741.86	4,634.06
MDFA - MA Development Finance Agency	CW-2001-A	01-Feb-23	5,581,200.67	4,634.06
MDFA - MA Development Finance Agency	CW-2001-A	01-Aug-23	5,581,200.67	4,185.90
MDFA - MA Development Finance Agency	CW-2001-A	01-Feb-24	4,962,911.52	4,185.90
MDFA - MA Development Finance Agency	CW-2001-A	01-Aug-24	4,962,911.52	3,722.18
MDFA - MA Development Finance Agency	CW-2001-A	01-Feb-25	4,323,874.42	3,722.18
MDFA - MA Development Finance Agency	CW-2001-A	01-Aug-25	4,323,874.42	3,242.91
MDFA - MA Development Finance Agency	CW-2001-A	01-Feb-26	3,659,939.77	3,242.91
MDFA - MA Development Finance Agency	CW-2001-A	01-Aug-26	3,659,939.77	2,744.95
MDFA - MA Development Finance Agency	CW-2001-A	01-Feb-27	2,975,257.16	2,744.95
MDFA - MA Development Finance Agency	CW-2001-A	01-Aug-27	2,975,257.16	2,231.44
MDFA - MA Development Finance Agency	CW-2001-A	01-Feb-28	2,265,677.00	2,231.44
MDFA - MA Development Finance Agency	CW-2001-A	01-Aug-28	2,265,677.00	1,699.26
MDFA - MA Development Finance Agency	CW-2001-A	01-Feb-29	1,531,199.29	1,699.26
MDFA - MA Development Finance Agency	CW-2001-A	01-Aug-29	1,531,199.29	1,148.40
MDFA - MA Development Finance Agency	CW-2001-A	01-Feb-30	771,824.03	1,148.40
MDFA - MA Development Finance Agency	CW-2001-A	01-Aug-30	771,824.03	578.87
MDFA - MA Development Finance Agency	CW-2001-A	01-Feb-31	0.00	578.87
	CW-2001-A	01-Aug-31	0.00	0.00
	CW-2001-A	01-Feb-32	0.00	0.00
	CW-2001-A	01-Aug-32	0.00	0.00
	CW-2001-A	01-Feb-33	0.00	0.00
	CW-2001-A	01-Aug-33	0.00	0.00
	CW-2001-A	01-Feb-34	0.00	0.00
	CW-2001-A	01-Aug-34		0.00

Massachusetts Clean Water Trust  
Series 25  
MDFA Loan Amortization  
DW-21-05

Loan Amount Approved	27,300,000.00	Loan Origination Fee (\$0.00/1000)	0.00
Loan Forgiveness*	5,460,000.00	Loan Term (in years)	20
		Loan Rate	0.00%
Amount to be Financed	21,840,000.00	Closing Date	11/21/2023
		First Interest Payment	7/15/2024
		First Principal Payment	1/15/2025

Date	Principal	Interest	Total Payments	Admin Fee (0.15%)	Loan Origination Fee	Total Payments	Total Annual Payments
11/21/2023							
7/15/2024				21,294.00		21,294.00	
1/15/2025	1,076,509.00		1,076,509.00	16,380.00		1,092,889.00	1,114,183.00
7/15/2025				15,572.62		15,572.62	
1/15/2026	1,078,125.00		1,078,125.00	15,572.62		1,093,697.62	1,109,270.24
7/15/2026				14,764.02		14,764.02	
1/15/2027	1,079,743.00		1,079,743.00	14,764.02		1,094,507.02	1,109,271.05
7/15/2027				13,954.22		13,954.22	
1/15/2028	1,081,364.00		1,081,364.00	13,954.22		1,095,318.22	1,109,272.43
7/15/2028				13,143.19		13,143.19	
1/15/2029	1,082,988.00		1,082,988.00	13,143.19		1,096,131.19	1,109,274.39
7/15/2029				12,330.95		12,330.95	
1/15/2030	1,084,613.00		1,084,613.00	12,330.95		1,096,943.95	1,109,274.91
7/15/2030				11,517.49		11,517.49	
1/15/2031	1,086,241.00		1,086,241.00	11,517.49		1,097,758.49	1,109,275.99
7/15/2031				10,702.81		10,702.81	
1/15/2032	1,087,872.00		1,087,872.00	10,702.81		1,098,574.81	1,109,277.63
7/15/2032				9,886.91		9,886.91	
1/15/2033	1,089,505.00		1,089,505.00	9,886.91		1,099,391.91	1,109,278.82
7/15/2033				9,069.78		9,069.78	
1/15/2034	1,091,141.00		1,091,141.00	9,069.78		1,100,210.78	1,109,280.56
7/15/2034				8,251.42		8,251.42	
1/15/2035	1,092,778.00		1,092,778.00	8,251.42		1,101,029.42	1,109,280.85
7/15/2035				7,431.84		7,431.84	
1/15/2036	1,094,419.00		1,094,419.00	7,431.84		1,101,850.84	1,109,282.68
7/15/2036				6,611.03		6,611.03	
1/15/2037	1,096,062.00		1,096,062.00	6,611.03		1,102,673.03	1,109,284.05
7/15/2037				5,788.98		5,788.98	
1/15/2038	1,097,707.00		1,097,707.00	5,788.98		1,103,495.98	1,109,284.96
7/15/2038				4,965.70		4,965.70	
1/15/2039	1,099,355.00		1,099,355.00	4,965.70		1,104,320.70	1,109,286.40
7/15/2039				4,141.18		4,141.18	
1/15/2040	1,101,005.00		1,101,005.00	4,141.18		1,105,146.18	1,109,287.37
7/15/2040				3,315.43		3,315.43	
1/15/2041	1,102,658.00		1,102,658.00	3,315.43		1,105,973.43	1,109,288.86
7/15/2041				2,488.44		2,488.44	
1/15/2042	1,104,313.00		1,104,313.00	2,488.44		1,106,801.44	1,109,289.87
7/15/2042				1,660.20		1,660.20	
1/15/2043	1,105,971.00		1,105,971.00	1,660.20		1,107,631.20	1,109,291.40
7/15/2043				830.72		830.72	
1/15/2044	1,107,631.00		1,107,631.00	830.72		1,108,461.72	1,109,292.45
7/15/2044							
	21,840,000.00		21,840,000.00	350,527.90		22,190,527.90	22,190,527.90

Notes:

\*This project qualifies for loan forgiveness in accordance with Schedule B to the Financing Agreement