Massachusetts Water Pollution Abatement Trust
Water Pollution Abatement and Drinking Water Revenue Bonds
(Pool Program Bonds)
Pool Program Bonds, Pool 13

SCHEDULE C

Adams
CW-03-17-A

Final Structuring Analysis

Loan Interest Rate	2.00%

Schedule of Loan Repayments

Remaining Loan Obligation:	$191,064.00

	Schedule of Loan Repayments			Admin. Fee	Loan	Total
Date	Principal	Interest	Total	0.00075	Origination Fee	Due
18-Dec-07						
15-Jul-08	$9,262.00	$2,197.24	$11,459.24	$143.30	1,222.81	$12,825.35
15-Jan-09	0.00	1,818.02	1,818.02	136.35		1,954.37
15-Jul-09	9,738.00	1,818.02	11,556.02	136.35		11,692.37
15-Jan-10	0.00	1,720.64	1,720.64	129.05		1,849.69
15-Jul-10	9,935.00	1,720.64	11,655.64	129.05		11,784.69
15-Jan-11	0.00	1,621.29	1,621.29	121.60		1,742.89
15-Jul-11	10,136.00	1,621.29	11,757.29	121.60		11,878.89
15-Jan-12	0.00	1,519.93	1,519.93	113.99		1,633.92
15-Jul-12	10,341.00	1,519.93	11,860.93	113.99		11,974.92
15-Jan-13	0.00	1,416.52	1,416.52	106.24		1,522.76
15-Jul-13	10,549.00	1,416.52	11,965.52	106.24		12,071.76
15-Jan-14	0.00	1,311.03	1,311.03	98.33		1,409.36
15-Jul-14	10,763.00	1,311.03	12,074.03	98.33		12,172.36
15-Jan-15	0.00	1,203.40	1,203.40	90.26		1,293.66
15-Jul-15	10,980.00	1,203.40	12,183.40	90.26		12,273.66
15-Jan-16	0.00	1,093.60	1,093.60	82.02		1,175.62
15-Jul-16	11,202.00	1,093.60	12,295.60	82.02		12,377.62
15-Jan-17	0.00	981.58	981.58	73.62		1,055.20
15-Jul-17	11,428.00	981.58	12,409.58	73.62		12,483.20
15-Jan-18	0.00	867.30	867.30	65.05		932.35
15-Jul-18	11,659.00	867.30	12,526.30	65.05		12,591.35
15-Jan-19	0.00	750.71	750.71	56.30		807.01
15-Jul-19	11,895.00	750.71	12,645.71	56.30		12,702.01
15-Jan-20	0.00	631.76	631.76	47.38		679.14
15-Jul-20	12,135.00	631.76	12,766.76	47.38		12,814.14
15-Jan-21	0.00	510.41	510.41	38.28		548.69
15-Jul-21	12,380.00	510.41	12,890.41	38.28		12,928.69
15-Jan-22	0.00	386.61	386.61	29.00		415.61
15-Jul-22	12,630.00	386.61	13,016.61	29.00		13,045.61
15-Jan-23	0.00	260.31	260.31	19.52		279.83
15-Jul-23	12,885.00	260.31	13,145.31	19.52		13,164.83
15-Jan-24	0.00	131.46	131.46	9.86		141.32
15-Jul-24	13,146.00	131.46	13,277.46	9.86		13,287.32
15-Jan-25	0.00	0.00	0.00	0.00		0.00
15-Jul-25	0.00	0.00	0.00	0.00		0.00
15-Jan-26	0.00	0.00	0.00	0.00		0.00
15-Jul-26	0.00	0.00	0.00	0.00		0.00
15-Jan-27	0.00	0.00	0.00	0.00		0.00
15-Jul-27	0.00	0.00	0.00	0.00		0.00
15-Jan-28	0.00	0.00	0.00	0.00		0.00
15-Jul-28	0.00	0.00	0.00	0.00		0.00
15-Jan-29	0.00	0.00	0.00	0.00		0.00
15-Jul-29	0.00	0.00	0.00	0.00		0.00
15-Jan-30	0.00	0.00	0.00	0.00		0.00
15-Jul-30	0.00	0.00	0.00	0.00		0.00
15-Jan-31	0.00	0.00	0.00	0.00		0.00
15-Jul-31	0.00	0.00	0.00	0.00		0.00
15-Jan-32	0.00	0.00	0.00	0.00		0.00
15-Jul-32	0.00	0.00	0.00	0.00		0.00
15-Jan-33	0.00	0.00	0.00	0.00		0.00
15-Jul-33	0.00	0.00	0.00	0.00		0.00
15-Jan-34	0.00	0.00	0.00	0.00		0.00
15-Jul-34	0.00	0.00	0.00	0.00		0.00
15-Jan-35	0.00	0.00	0.00	0.00		0.00
15-Jul-35	0.00	0.00	0.00	0.00		0.00
15-Jan-36	0.00	0.00	0.00	0.00		0.00
15-Jul-36	0.00	0.00	0.00	0.00		0.00
15-Jan-37	0.00	0.00	0.00	0.00		0.00
15-Jul-37	0.00	0.00	0.00	0.00		0.00
15-Jan-38	0.00	0.00	0.00	0.00		0.00
15-Jul-38	0.00	0.00	0.00	0.00		0.00
15-Jan-39	0.00	0.00	0.00	0.00		0.00
	$191,064.00	$34,646.38	$225,710.38	$2,577.00	$1,222.81	$229,510.19

Massachusetts Water Pollution Abatement Trust
Water Pollution Abatement Revenue Bonds
(Pool Loan Program Bonds)
Series 10
Adams
CW-03-17
Final Loan Structuring Analysis

AMENDED SCHEDULE C

Net Borrower Savings due to 2006 Refunding:	72,821.77
G.E.	2.00%

Schedule of Loan Repayments

Initial Loan Obligation: 2,529,984.59

	Scheduled Loan Repayments			Loan Subsidy Amounts			Net Loan Repayment		
Date	Principal	Interest	Total	DSRF Earnings	Contract Assistance	Total	Principal	Interest	Total
01-Feb-07	0.00	63,894.18	63,894.18	17,074.69	3,539.52	20,614.21	0.00	43,279.97	43,279.97
01-Aug-07	103,611.11	59,953.49	163,564.60	16,525.05	11,291.23	27,816.28	103,611.11	32,137.20	135,748.31
01-Feb-08	0.00	57,363.20	57,363.20	15,848.30	3,144.87	18,993.17	0.00	38,370.03	38,370.03
01-Aug-08	106,434.26	57,363.20	163,797.46	15,848.30	11,291.23	27,139.53	106,434.26	30,223.67	136,657.93
01-Feb-09	0.00	55,766.69	55,766.69	15,153.10	3,144.87	18,297.97	0.00	37,468.71	37,468.71
01-Aug-09	109,361.11	55,766.69	165,127.80	15,153.10	11,291.23	26,444.33	109,361.11	29,322.35	138,683.46
01-Feb-10	0.00	53,032.67	53,032.67	14,438.79	3,144.87	17,583.66	0.00	35,449.00	35,449.00
01-Aug-10	113,484.67	53,032.67	166,517.34	14,438.79	11,291.23	25,730.02	113,484.67	27,302.64	140,787.31
01-Feb-11	0.00	50,195.55	50,195.55	13,697.54	3,144.87	16,842.41	0.00	33,353.13	33,353.13
01-Aug-11	116,573.13	50,195.55	166,768.68	13,697.54	11,291.23	24,988.77	116,573.13	25,206.77	141,779.90
01-Feb-12	0.00	48,446.95	48,446.95	12,936.13	3,144.87	16,081.00	0.00	32,365.95	32,365.95
01-Aug-12	119,778.37	48,446.95	168,225.32	12,936.13	11,291.23	24,227.36	119,778.37	24,219.59	143,997.96
01-Feb-13	0.00	45,452.49	45,452.49	12,153.77	3,144.87	15,298.64	0.00	30,153.84	30,153.84
01-Aug-13	124,452.17	45,452.49	169,904.66	12,153.77	11,291.23	23,445.00	124,452.17	22,007.48	146,459.65
01-Feb-14	0.00	42,185.62	42,185.62	11,340.89	3,144.87	14,485.76	0.00	27,699.85	27,699.85
01-Aug-14	129,466.95	42,185.62	171,652.57	11,340.89	11,291.23	22,632.12	129,466.95	19,553.49	149,020.44
01-Feb-15	0.00	38,787.11	38,787.11	10,495.25	3,144.87	13,640.12	0.00	25,146.98	25,146.98
01-Aug-15	135,458.90	38,787.11	174,246.01	10,495.25	11,291.23	21,786.48	135,458.90	17,000.62	152,459.52
01-Feb-16	0.00	35,231.31	35,231.31	9,610.48	3,144.87	12,755.35	0.00	22,475.96	22,475.96
01-Aug-16	140,129.90	32,776.61	172,906.51	9,610.48	10,898.09	20,508.57	140,129.90	12,268.05	152,397.95
01-Feb-17	0.00	31,752.49	31,752.49	8,695.19	3,176.84	11,872.03	0.00	19,880.45	19,880.45
01-Aug-17	144,800.89	29,037.55	173,838.44	8,695.19	10,888.37	19,583.57	144,800.89	9,453.99	154,254.88
01-Feb-18	0.00	28,053.40	28,053.40	7,749.40	3,193.16	10,942.57	0.00	17,110.84	17,110.84
01-Aug-18	149,471.89	25,358.84	174,830.73	7,749.40	10,907.96	18,657.36	149,471.89	6,701.47	156,173.36
01-Feb-19	0.00	24,312.35	24,312.35	6,773.10	3,192.48	9,965.58	0.00	14,346.77	14,346.77
01-Aug-19	158,813.88	21,640.42	180,454.30	6,773.10	10,910.91	17,684.00	158,813.88	3,956.41	162,770.29
01-Feb-20	0.00	20,361.12	20,361.12	5,735.78	3,195.55	8,931.32	0.00	11,429.80	11,429.80
01-Aug-20	163,484.88	17,853.35	181,338.23	5,735.78	10,940.26	16,676.04	163,484.88	1,177.31	164,662.19
01-Feb-21	0.00	16,321.94	16,321.94	4,667.95	3,203.22	7,871.17	0.00	8,450.77	8,450.77
01-Aug-21	168,155.88	13,934.10	182,089.98	4,667.95	10,967.15	15,635.09	166,454.88	0.00	166,454.88
01-Feb-22	0.00	12,217.60	12,217.60	3,569.61	3,219.17	6,788.77	0.00	5,428.83	5,428.83
01-Aug-22	177,497.87	8,744.83	186,242.70	3,569.61	10,809.33	14,378.93	171,863.77	0.00	171,863.77
01-Feb-23	0.00	8,455.77	8,455.77	2,410.25	3,327.38	5,737.62	0.00	2,718.15	2,718.15
01-Aug-23	182,168.87	3,447.31	185,616.18	2,410.25	10,853.62	13,263.86	172,352.31	0.00	172,352.31
01-Feb-24	0.00	4,454.24	4,454.24	1,220.38	3,233.86	4,454.24	0.00	0.00	0.00
01-Aug-24	186,839.86	0.00	186,839.86	1,220.38	11,754.15	12,974.53	173,865.33	0.00	173,865.33
01-Feb-25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	$2,529,984.59	$1,240,261.37	$3,770,245.96	$346,591.53	$258,135.93	$604,727.46	$2,499,858.41	$665,660.10	$3,165,518.50

Massachusetts Water Pollution Abatement Trust
Water Pollution Abatement Revenue Bonds
(Pool Loan Program Bonds)
Series10

Adams
CW-03-17

Schedule of Administrative Fee [After October 26, 2006]

Date	Principal Outstanding	Administrative Fee Payable @ 0.075%
26-Oct-06		
01-Feb-07	2,529,984.59	1,960.60
01-Aug-07	2,529,984.59	1,897.49
01-Feb-08	2,426,373.48	1,819.78
01-Aug-08	2,426,373.48	1,819.78
01-Feb-09	2,319,939.22	1,739.95
01-Aug-09	2,319,939.22	1,739.95
01-Feb-10	2,210,578.11	1,657.93
01-Aug-10	2,210,578.11	1,657.93
01-Feb-11	2,097,093.44	1,572.82
01-Aug-11	2,097,093.44	1,572.82
01-Feb-12	1,980,520.31	1,485.39
01-Aug-12	1,980,520.31	1,485.39
01-Feb-13	1,860,741.94	1,395.56
01-Aug-13	1,860,741.94	1,395.56
01-Feb-14	1,736,289.77	1,302.22
01-Aug-14	1,736,289.77	1,302.22
01-Feb-15	1,606,822.82	1,205.12
01-Aug-15	1,606,822.82	1,205.12
01-Feb-16	1,471,363.92	1,103.52
01-Aug-16	1,471,363.92	1,103.52
01-Feb-17	1,331,234.02	998.43
01-Aug-17	1,331,234.02	998.43
01-Feb-18	1,186,433.13	889.82
01-Aug-18	1,186,433.13	889.82
01-Feb-19	1,036,961.24	777.72
01-Aug-19	1,036,961.24	777.72
01-Feb-20	878,147.36	658.61
01-Aug-20	878,147.36	658.61
01-Feb-21	714,662.48	536.00
01-Aug-21	714,662.48	536.00
01-Feb-22	546,506.60	409.88
01-Aug-22	546,506.60	409.88
01-Feb-23	369,008.73	276.76
01-Aug-23	369,008.73	276.76
01-Feb-24	186,839.86	140.13
01-Aug-24	186,839.86	140.13
01-Feb-25	0.00	0.00
01-Aug-25	0.00	0.00
01-Feb-26	0.00	0.00
01-Aug-26	0.00	0.00
01-Feb-27	0.00	0.00
01-Aug-27	0.00	0.00
01-Feb-28	0.00	0.00
		$39,797.37

Massachusetts Water Pollution Abatement Trust
Water Pollution Abatement Revenue Bonds
(Pool Loan Program Bonds)
Series10

Adams
CW-03-17

Revised SCHEDULE C

Final Loan Structuring Analysis

Revised Schedule of Loan Repayments

Outstanding Loan Obligation:	$2,529,984.59

	Scheduled Loan Repayments			Loan Subsidy Amounts			Net Loan Repayments		
	Principal	Interest	Total	Equity Earnings	Contract Assistance Payments	Total	Principal	Interest	Total
26-Oct-06									
01-Feb-07	$0.00	$63,920.05	$63,920.05	$17,074.69	$3,565.39	$20,640.08	$0.00	$43,279.97	$43,279.97
01-Aug-07	103,611.11	61,862.44	165,473.55	16,525.05	11,596.97	28,122.02	103,611.11	33,740.42	137,351.53
01-Feb-08	0.00	59,272.15	59,272.15	15,848.30	3,450.61	19,298.91	0.00	39,973.24	39,973.24
01-Aug-08	106,434.26	59,272.15	165,706.41	15,848.30	11,596.97	27,445.27	106,434.26	31,826.88	138,261.14
01-Feb-09	0.00	57,675.64	57,675.64	15,153.10	3,450.61	18,603.71	0.00	39,071.93	39,071.93
01-Aug-09	109,361.11	57,675.64	167,036.75	15,153.10	11,596.97	26,750.07	109,361.11	30,925.57	140,286.68
01-Feb-10	0.00	54,941.62	54,941.62	14,438.79	3,450.61	17,889.40	0.00	37,052.22	37,052.22
01-Aug-10	113,484.67	54,941.62	168,426.29	14,438.79	11,596.97	26,035.76	113,484.67	28,905.86	142,390.53
01-Feb-11	0.00	52,104.50	52,104.50	13,697.54	3,450.61	17,148.15	0.00	34,956.35	34,956.35
01-Aug-11	116,573.13	52,104.50	168,677.63	13,697.54	11,596.97	25,294.51	116,573.13	26,809.99	143,383.12
01-Feb-12	0.00	50,355.90	50,355.90	12,936.13	3,450.61	16,386.74	0.00	33,969.16	33,969.16
01-Aug-12	119,778.37	50,355.90	170,134.27	12,936.13	11,596.97	24,533.10	119,778.37	25,822.80	145,601.17
01-Feb-13	0.00	47,361.44	47,361.44	12,153.77	3,450.61	15,604.38	0.00	31,757.06	31,757.06
01-Aug-13	124,452.17	47,361.44	171,813.61	12,153.77	11,596.97	23,750.74	124,452.17	23,610.70	148,062.87
01-Feb-14	0.00	44,094.57	44,094.57	11,340.89	3,450.61	14,791.50	0.00	29,303.07	29,303.07
01-Aug-14	129,466.95	44,094.57	173,561.52	11,340.89	11,596.97	22,937.86	129,466.95	21,156.71	150,623.66
01-Feb-15	0.00	40,696.06	40,696.06	10,495.25	3,450.61	13,945.86	0.00	26,750.20	26,750.20
01-Aug-15	135,458.90	40,696.06	176,154.96	10,495.25	11,596.97	22,092.22	135,458.90	18,603.84	154,062.74
01-Feb-16	0.00	37,140.26	37,140.26	9,610.48	3,450.61	13,061.09	0.00	24,079.17	24,079.17
01-Aug-16	140,129.90	37,140.26	177,270.16	9,610.48	11,596.97	21,207.45	140,129.90	15,932.81	156,062.71
01-Feb-17	0.00	33,461.85	33,461.85	8,695.19	3,450.61	12,145.80	0.00	21,316.05	21,316.05
01-Aug-17	144,800.89	33,461.85	178,262.74	8,695.19	11,596.97	20,292.16	144,800.89	13,169.69	157,970.58
01-Feb-18	0.00	29,660.83	29,660.83	7,749.40	3,450.61	11,200.01	0.00	18,460.82	18,460.82
01-Aug-18	149,471.89	29,660.83	179,132.72	7,749.40	11,596.97	19,346.37	149,471.89	10,314.46	159,786.35
01-Feb-19	0.00	25,924.03	25,924.03	6,773.09	3,450.61	10,223.70	0.00	15,700.33	15,700.33
01-Aug-19	158,813.88	25,924.03	184,737.91	6,773.09	11,596.97	18,370.06	158,813.88	7,553.97	166,367.85
01-Feb-20	0.00	21,953.68	21,953.68	5,735.78	3,450.61	9,186.39	0.00	12,767.29	12,767.29
01-Aug-20	163,484.88	21,953.68	185,438.56	5,735.78	11,596.97	17,332.75	163,484.88	4,620.93	168,105.81
01-Feb-21	0.00	17,866.56	17,866.56	4,667.95	3,450.61	8,118.56	0.00	9,748.00	9,748.00
01-Aug-21	168,155.88	17,866.56	186,022.44	4,667.95	11,596.97	16,264.92	168,155.88	1,601.64	169,757.52
01-Feb-22	0.00	13,662.67	13,662.67	3,569.60	3,450.61	7,020.21	0.00	6,642.46	6,642.46
01-Aug-22	177,497.87	13,662.67	191,160.54	3,569.60	11,596.97	15,166.57	175,993.97	0.00	175,993.97
01-Feb-23	0.00	9,225.22	9,225.22	2,410.24	3,450.61	5,860.85	0.00	3,364.37	3,364.37
01-Aug-23	182,168.87	9,225.22	191,394.09	2,410.24	11,596.97	14,007.21	177,386.88	0.00	177,386.88
01-Feb-24	0.00	4,671.00	4,671.00	1,220.38	3,450.62	4,671.00	0.00	0.00	0.00
01-Aug-24	186,839.86	4,671.00	191,510.86	1,220.38	11,596.97	12,817.35	178,693.51	0.00	178,693.51
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
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	$2,529,984.59	$1,325,918.45	$3,855,903.04	$346,591.50	$270,971.21	$617,562.71	$2,515,552.35	$722,787.98	$3,238,340.33

* Note: Interest, Equity Earnings and Contract Assistance Payments reflect partial first period.

Massachusetts Water Pollution Abatement Trust
Water Pollution Abatement Revenue Bonds
(Pool Loan Program Bonds)
Series10

Adams
CW-03-17

Schedule of Administrative Fee [After October 26, 2006]

Date	Principal Outstanding	Administrative Fee Payable @ 0.075%
26-Oct-06		
01-Feb-07	2,529,984.59	1,960.60
01-Aug-07	2,529,984.59	1,897.49
01-Feb-08	2,426,373.48	1,819.78
01-Aug-08	2,426,373.48	1,819.78
01-Feb-09	2,319,939.22	1,739.95
01-Aug-09	2,319,939.22	1,739.95
01-Feb-10	2,210,578.11	1,657.93
01-Aug-10	2,210,578.11	1,657.93
01-Feb-11	2,097,093.44	1,572.82
01-Aug-11	2,097,093.44	1,572.82
01-Feb-12	1,980,520.31	1,485.39
01-Aug-12	1,980,520.31	1,485.39
01-Feb-13	1,860,741.94	1,395.56
01-Aug-13	1,860,741.94	1,395.56
01-Feb-14	1,736,289.77	1,302.22
01-Aug-14	1,736,289.77	1,302.22
01-Feb-15	1,606,822.82	1,205.12
01-Aug-15	1,606,822.82	1,205.12
01-Feb-16	1,471,363.92	1,103.52
01-Aug-16	1,471,363.92	1,103.52
01-Feb-17	1,331,234.02	998.43
01-Aug-17	1,331,234.02	998.43
01-Feb-18	1,186,433.13	889.82
01-Aug-18	1,186,433.13	889.82
01-Feb-19	1,036,961.24	777.72
01-Aug-19	1,036,961.24	777.72
01-Feb-20	878,147.36	658.61
01-Aug-20	878,147.36	658.61
01-Feb-21	714,662.48	536.00
01-Aug-21	714,662.48	536.00
01-Feb-22	546,506.60	409.88
01-Aug-22	546,506.60	409.88
01-Feb-23	369,008.73	276.76
01-Aug-23	369,008.73	276.76
01-Feb-24	186,839.86	140.13
01-Aug-24	186,839.86	140.13
01-Feb-25	0.00	0.00
01-Aug-25	0.00	0.00
01-Feb-26	0.00	0.00
01-Aug-26	0.00	0.00
01-Feb-27	0.00	0.00
01-Aug-27	0.00	0.00
01-Feb-28	0.00	0.00
		$39,797.37

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

SCHEDULE C

Adams
CW-03-17
Final Structuring Analysis

Financial Equivalent Interest Rate: 2.00%

Schedule of Loan Repayments

Initial Loan Obligation: $2,922,434.00

Date	Scheduled Loan Repayments Principal	Scheduled Loan Repayments Interest	Scheduled Loan Repayments Total	Loan Subsidy Amounts Equity Earnings	Loan Subsidy Amounts Contract Assistance Payments	Loan Subsidy Amounts Total	Net Loan Repayments Principal	Net Loan Repayments Interest	Net Loan Repayments Total
23-Nov-04									
01-Feb-05	$0.00	$26,130.02	$26,130.02	$7,211.17	$3,693.66	$10,904.83	$0.00	$15,225.19	$15,225.19
01-Aug-05	106,305.00	69,167.71	175,472.71	19,088.40	12,413.81	31,502.21	106,305.00	37,665.50	143,970.50
01-Feb-06	0.00	67,838.90	67,838.90	18,394.05	3,693.66	22,087.71	0.00	45,751.19	45,751.19
01-Aug-06	107,944.00	67,838.90	175,782.90	18,394.05	12,413.81	30,807.86	107,944.00	37,031.04	144,975.04
01-Feb-07	0.00	66,219.74	66,219.74	17,689.00	3,693.66	21,382.66	0.00	44,837.08	44,837.08
01-Aug-07	110,909.00	66,219.74	177,128.74	17,689.00	12,413.81	30,102.81	110,909.00	36,116.93	147,025.93
01-Feb-08	0.00	63,447.01	63,447.01	16,964.58	3,693.66	20,658.24	0.00	42,788.77	42,788.77
01-Aug-08	113,931.00	63,447.01	177,378.01	16,964.58	12,413.81	29,378.39	113,931.00	34,068.62	147,999.62
01-Feb-09	0.00	61,738.05	61,738.05	16,220.41	3,693.66	19,914.07	0.00	41,823.98	41,823.98
01-Aug-09	117,064.00	61,738.05	178,802.05	16,220.41	12,413.81	28,634.22	117,064.00	33,103.83	150,167.83
01-Feb-10	0.00	58,811.45	58,811.45	15,455.79	3,693.66	19,149.45	0.00	39,662.00	39,662.00
01-Aug-10	121,478.00	58,811.45	180,289.45	15,455.79	12,413.81	27,869.60	121,478.00	30,941.85	152,419.85
01-Feb-11	0.00	55,774.50	55,774.50	14,662.33	3,693.66	18,355.99	0.00	37,418.51	37,418.51
01-Aug-11	124,784.00	55,774.50	180,558.50	14,662.33	12,413.81	27,076.14	124,784.00	28,698.36	153,482.36
01-Feb-12	0.00	53,902.74	53,902.74	13,847.29	3,693.66	17,540.95	0.00	36,361.79	36,361.79
01-Aug-12	128,215.00	53,902.74	182,117.74	13,847.29	12,413.81	26,261.10	128,215.00	27,641.64	155,856.64
01-Feb-13	0.00	50,697.36	50,697.36	13,009.83	3,693.66	16,703.49	0.00	33,993.87	33,993.87
01-Aug-13	133,218.00	50,697.36	183,915.36	13,009.83	12,413.81	25,423.64	133,218.00	25,273.72	158,491.72
01-Feb-14	0.00	47,200.39	47,200.39	12,139.69	3,693.66	15,833.35	0.00	31,367.04	31,367.04
01-Aug-14	138,586.00	47,200.39	185,786.39	12,139.69	12,413.81	24,553.50	138,586.00	22,646.89	161,232.89
01-Feb-15	0.00	43,562.50	43,562.50	11,234.49	3,693.66	14,928.15	0.00	28,634.35	28,634.35
01-Aug-15	145,000.00	43,562.50	188,562.50	11,234.49	12,413.81	23,648.30	145,000.00	19,914.20	164,914.20
01-Feb-16	0.00	39,756.25	39,756.25	10,287.40	3,693.66	13,981.06	0.00	25,775.19	25,775.19
01-Aug-16	150,000.00	39,756.25	189,756.25	10,287.40	12,413.81	22,701.21	150,000.00	17,055.04	167,055.04
01-Feb-17	0.00	35,818.75	35,818.75	9,307.64	3,693.66	13,001.30	0.00	22,817.45	22,817.45
01-Aug-17	155,000.00	35,818.75	190,818.75	9,307.64	12,413.81	21,721.45	155,000.00	14,097.30	169,097.30
01-Feb-18	0.00	31,750.00	31,750.00	8,295.23	3,693.66	11,988.89	0.00	19,761.11	19,761.11
01-Aug-18	160,000.00	31,750.00	191,750.00	8,295.23	12,413.81	20,709.04	160,000.00	11,040.96	171,040.96
01-Feb-19	0.00	27,750.00	27,750.00	7,250.16	3,693.66	10,943.82	0.00	16,806.18	16,806.18
01-Aug-19	170,000.00	27,750.00	197,750.00	7,250.16	12,413.81	19,663.97	170,000.00	8,086.03	178,086.03
01-Feb-20	0.00	23,500.00	23,500.00	6,139.78	3,693.66	9,833.44	0.00	13,666.56	13,666.56
01-Aug-20	175,000.00	23,500.00	198,500.00	6,139.78	12,413.81	18,553.59	175,000.00	4,946.41	179,946.41
01-Feb-21	0.00	19,125.00	19,125.00	4,996.74	3,693.66	8,690.40	0.00	10,434.60	10,434.60
01-Aug-21	180,000.00	19,125.00	199,125.00	4,996.74	12,413.81	17,410.55	180,000.00	1,714.45	181,714.45
01-Feb-22	0.00	14,625.00	14,625.00	3,821.03	3,693.66	7,514.69	0.00	7,110.31	7,110.31
01-Aug-22	190,000.00	14,625.00	204,625.00	3,821.03	12,413.81	16,234.84	188,390.16	0.00	188,390.16
01-Feb-23	0.00	9,875.00	9,875.00	2,580.01	3,693.66	6,273.67	0.00	3,601.33	3,601.33
01-Aug-23	195,000.00	9,875.00	204,875.00	2,580.01	12,413.81	14,993.82	189,881.18	0.00	189,881.18
01-Feb-24	0.00	5,000.00	5,000.00	1,306.34	3,693.66	5,000.00	0.00	0.00	0.00
01-Aug-24	200,000.00	5,000.00	205,000.00	1,306.34	12,413.81	13,720.15	191,279.85	0.00	191,279.85
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
	$2,922,434.00	$1,648,083.01	$4,570,517.01	$433,503.15	$322,149.38	$755,652.53	$2,906,985.19	$907,879.29	$3,814,864.48

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

ams
W-03-17

Final 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	$2,922,434.00	$26,130.02	7,211.17	$3,693.66	$15,225.19	$828.02	$16,053.21	$16,053.21
01-Aug-05	2,922,434.00	175,472.71	19,088.40	12,413.81	143,970.50	2,191.83	146,162.33	--
01-Feb-06	2,816,129.00	67,838.90	18,394.05	3,693.66	45,751.19	2,112.10	47,863.29	194,025.62
01-Aug-06	2,816,129.00	175,782.90	18,394.05	12,413.81	144,975.04	2,112.10	147,087.14	--
01-Feb-07	2,708,185.00	66,219.74	17,689.00	3,693.66	44,837.08	2,031.14	46,868.22	193,955.36
01-Aug-07	2,708,185.00	177,128.74	17,689.00	12,413.81	147,025.93	2,031.14	149,057.07	--
01-Feb-08	2,597,276.00	63,447.01	16,964.58	3,693.66	42,788.77	1,947.96	44,736.73	193,793.80
01-Aug-08	2,597,276.00	177,378.01	16,964.58	12,413.81	147,999.62	1,947.96	149,947.58	--
01-Feb-09	2,483,345.00	61,738.05	16,220.41	3,693.66	41,823.98	1,862.51	43,686.49	193,634.07
01-Aug-09	2,483,345.00	178,802.05	16,220.41	12,413.81	150,167.83	1,862.51	152,030.34	--
01-Feb-10	2,366,281.00	58,811.45	15,455.79	3,693.66	39,662.00	1,774.71	41,436.71	193,467.05
01-Aug-10	2,366,281.00	180,289.45	15,455.79	12,413.81	152,419.85	1,774.71	154,194.56	--
01-Feb-11	2,244,803.00	55,774.50	14,662.33	3,693.66	37,418.51	1,683.60	39,102.11	193,296.67
01-Aug-11	2,244,803.00	180,558.50	14,662.33	12,413.81	153,482.36	1,683.60	155,165.96	-
01-Feb-12	2,120,019.00	53,902.74	13,847.29	3,693.66	36,361.79	1,590.01	37,951.80	193,117.76
01-Aug-12	2,120,019.00	182,117.74	13,847.29	12,413.81	155,856.64	1,590.01	157,446.65	--
01-Feb-13	1,991,804.00	50,697.36	13,009.83	3,693.66	33,993.87	1,493.85	35,487.72	192,934.37
01-Aug-13	1,991,804.00	183,915.36	13,009.83	12,413.81	158,491.72	1,493.85	159,985.57	--
01-Feb-14	1,858,586.00	47,200.39	12,139.69	3,693.66	31,367.04	1,393.94	32,760.98	192,746.55
01-Aug-14	1,858,586.00	185,786.39	12,139.69	12,413.81	161,232.89	1,393.94	162,626.83	--
01-Feb-15	1,720,000.00	43,562.50	11,234.49	3,693.66	28,634.35	1,290.00	29,924.35	192,551.18
01-Aug-15	1,720,000.00	188,562.50	11,234.49	12,413.81	164,914.20	1,290.00	166,204.20	--
01-Feb-16	1,575,000.00	39,756.25	10,287.40	3,693.66	25,775.19	1,181.25	26,956.44	193,160.64
01-Aug-16	1,575,000.00	189,756.25	10,287.40	12,413.81	167,055.04	1,181.25	168,236.29	--
01-Feb-17	1,425,000.00	35,818.75	9,307.64	3,693.66	22,817.45	1,068.75	23,886.20	192,122.49
01-Aug-17	1,425,000.00	190,818.75	9,307.64	12,413.81	169,097.30	1,068.75	170,166.05	--
01-Feb-18	1,270,000.00	31,750.00	8,295.23	3,693.66	19,761.11	952.50	20,713.61	190,879.66
01-Aug-18	1,270,000.00	191,750.00	8,295.23	12,413.81	171,040.96	952.50	171,993.46	--
01-Feb-19	1,110,000.00	27,750.00	7,250.16	3,693.66	16,806.18	832.50	17,638.68	189,632.14
01-Aug-19	1,110,000.00	197,750.00	7,250.16	12,413.81	178,086.03	832.50	178,918.53	--
01-Feb-20	940,000.00	23,500.00	6,139.78	3,693.66	13,666.56	705.00	14,371.56	193,290.09
01-Aug-20	940,000.00	198,500.00	6,139.78	12,413.81	179,946.41	705.00	180,651.41	--
01-Feb-21	765,000.00	19,125.00	4,996.74	3,693.66	10,434.60	573.75	11,008.35	191,659.76
01-Aug-21	765,000.00	199,125.00	4,996.74	12,413.81	181,714.45	573.75	182,288.20	--
01-Feb-22	585,000.00	14,625.00	3,821.03	3,693.66	7,110.31	438.75	7,549.06	189,837.26
01-Aug-22	585,000.00	204,625.00	3,821.03	12,413.81	188,390.16	438.75	188,828.91	--
01-Feb-23	395,000.00	9,875.00	2,580.01	3,693.66	3,601.33	296.25	3,897.58	192,726.49
01-Aug-23	395,000.00	204,875.00	2,580.01	12,413.81	189,881.18	296.25	190,177.43	--
01-Feb-24	200,000.00	5,000.00	1,306.34	3,693.66	0.00	150.00	150.00	190,327.43
01-Aug-24	200,000.00	205,000.00	1,306.34	12,413.81	191,279.85	150.00	191,429.85	--
01-Feb-25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	191,429.85
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	--
		$4,570,517.01	$433,503.15	$322,149.38	$3,814,864.46	$49,776.99	$3,864,641.45	$3,864,641.45

Average Annual Net Debt Service:	$193,757.22