

Massachusetts Water Pollution Abatement Trust  
 Water Pollution Abatement and Drinking Water Revenue Bonds  
 State Revolving Fund Bonds  
 Series 15

SCHEDULE C

Agawam  
 CW-03-15-A  
 Final Structuring Analysis

Loan Interest Rate 2.00%

Schedule of Loan Repayments

Remaining Loan Obligation: \$79,836.00

Date	Schedule of Loan Repayments			Admin. Fee 0.00075	Loan Origination Fee	Total Due
	Principal	Interest	Total			
08-Jul-10						
15-Jan-11	\$0.00	\$829.41	\$829.41	\$59.88	530.91	\$1,420.20
15-Jul-11	4,991.00	798.36	5,789.36	59.88		5,849.24
15-Jan-12	0.00	748.45	748.45	56.13		804.58
15-Jul-12	5,092.00	748.45	5,840.45	56.13		5,896.58
15-Jan-13	0.00	697.53	697.53	52.31		749.84
15-Jul-13	5,195.00	697.53	5,892.53	52.31		5,944.84
15-Jan-14	0.00	645.58	645.58	48.42		694.00
15-Jul-14	5,300.00	645.58	5,945.58	48.42		5,994.00
15-Jan-15	0.00	592.58	592.58	44.44		637.02
15-Jul-15	5,407.00	592.58	5,999.58	44.44		6,044.02
15-Jan-16	0.00	538.51	538.51	40.39		578.90
15-Jul-16	5,516.00	538.51	6,054.51	40.39		6,094.90
15-Jan-17	0.00	483.35	483.35	36.25		519.60
15-Jul-17	5,628.00	483.35	6,111.35	36.25		6,147.60
15-Jan-18	0.00	427.07	427.07	32.03		459.10
15-Jul-18	5,741.00	427.07	6,168.07	32.03		6,200.10
15-Jan-19	0.00	369.66	369.66	27.72		397.38
15-Jul-19	5,857.00	369.66	6,226.66	27.72		6,254.38
15-Jan-20	0.00	311.09	311.09	23.33		334.42
15-Jul-20	5,976.00	311.09	6,287.09	23.33		6,310.42
15-Jan-21	0.00	251.33	251.33	18.85		270.18
15-Jul-21	6,096.00	251.33	6,347.33	18.85		6,366.18
15-Jan-22	0.00	190.37	190.37	14.28		204.65
15-Jul-22	6,219.00	190.37	6,409.37	14.28		6,423.65
15-Jan-23	0.00	128.18	128.18	9.61		137.79
15-Jul-23	6,345.00	128.18	6,473.18	9.61		6,482.79
15-Jan-24	0.00	64.73	64.73	4.85		69.58
15-Jul-24	6,473.00	64.73	6,537.73	4.85		6,542.58
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
15-Jul-39	0.00	0.00	0.00	0.00		0.00
15-Jan-40	0.00	0.00	0.00	0.00		0.00
15-Jul-40	0.00	0.00	0.00	0.00		0.00
15-Jan-41	0.00	0.00	0.00	0.00		0.00
15-Jul-41	0.00	0.00	0.00	0.00		0.00
	\$79,836.00	\$12,524.63	\$92,360.63	\$936.98	\$530.91	\$93,828.52

Massachusetts Water Pollution Abatement Trust  
 Water Pollution Abatement Revenue Bonds  
 (Pool Loan Program Bonds)  
 Series 14

Revised SCHEDULE C

Agawam
CW-08-09

Loan Interest Rate	2.00%
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Final Loan Structuring Analysis

Revised Schedule of Loan Repayments

Outstanding Loan Obligation:	\$614,117.98
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	Schedule of Loan Repayments			Admin. Fee 0.07500%	Total Due
	Principal	Interest	Total		
15-Mar-11					
15-Jul-11	28,629.61	6,173.67	34,803.28	463.03	35,266.31
15-Jan-12	-	5,854.88	5,854.88	439.12	6,294.00
15-Jul-12	29,207.43	5,854.88	35,062.31	439.12	35,501.43
15-Jan-13	-	5,562.81	5,562.81	417.21	5,980.02
15-Jul-13	29,798.06	5,562.81	35,360.87	417.21	35,778.08
15-Jan-14	-	5,264.83	5,264.83	394.86	5,659.69
15-Jul-14	30,399.51	5,264.83	35,664.34	394.86	36,059.20
15-Jan-15	-	4,960.83	4,960.83	372.06	5,332.89
15-Jul-15	31,013.76	4,960.83	35,974.59	372.06	36,346.65
15-Jan-16	-	4,650.70	4,650.70	348.80	4,999.50
15-Jul-16	31,640.81	4,650.70	36,291.51	348.80	36,640.31
15-Jan-17	-	4,334.29	4,334.29	325.07	4,659.36
15-Jul-17	32,279.67	4,334.29	36,613.96	325.07	36,939.03
15-Jan-18	-	4,011.49	4,011.49	300.86	4,312.35
15-Jul-18	32,931.33	4,011.49	36,942.82	300.86	37,243.68
15-Jan-19	-	3,682.18	3,682.18	276.16	3,958.34
15-Jul-19	33,596.77	3,682.18	37,278.95	276.16	37,555.11
15-Jan-20	-	3,346.21	3,346.21	250.97	3,597.18
15-Jul-20	34,275.99	3,346.21	37,622.20	250.97	37,873.17
15-Jan-21	-	3,003.45	3,003.45	225.26	3,228.71
15-Jul-21	34,968.00	3,003.45	37,971.45	225.26	38,196.71
15-Jan-22	-	2,653.77	2,653.77	199.03	2,852.80
15-Jul-22	35,674.78	2,653.77	38,328.55	199.03	38,527.58
15-Jan-23	-	2,297.02	2,297.02	172.28	2,469.30
15-Jul-23	36,395.35	2,297.02	38,692.37	172.28	38,864.65
15-Jan-24	-	1,933.07	1,933.07	144.98	2,078.05
15-Jul-24	37,130.68	1,933.07	39,063.75	144.98	39,208.73
15-Jan-25	-	1,561.76	1,561.76	117.13	1,678.89
15-Jul-25	37,880.77	1,561.76	39,442.53	117.13	39,559.66
15-Jan-26	-	1,182.95	1,182.95	88.72	1,271.67
15-Jul-26	38,645.63	1,182.95	39,828.58	88.72	39,917.30
15-Jan-27	-	796.50	796.50	59.74	856.24
15-Jul-27	39,426.24	796.50	40,222.74	59.74	40,282.48
15-Jan-28	-	402.24	402.24	30.17	432.41
15-Jul-28	40,223.59	402.24	40,625.83	30.17	40,656.00
15-Jan-29	-	-	-	-	-
15-Jul-29	-	-	-	-	-
15-Jan-30	-	-	-	-	-
15-Jul-30	-	-	-	-	-
15-Jan-31	-	-	-	-	-
15-Jul-31	-	-	-	-	-
15-Jan-32	-	-	-	-	-
15-Jul-32	-	-	-	-	-
15-Jan-33	-	-	-	-	-
15-Jul-33	-	-	-	-	-
15-Jan-34	-	-	-	-	-
15-Jul-34	-	-	-	-	-
15-Jan-35	-	-	-	-	-
15-Jul-35	-	-	-	-	-
15-Jan-36	-	-	-	-	-
15-Jul-36	-	-	-	-	-
15-Jan-37	-	-	-	-	-
15-Jul-37	-	-	-	-	-
15-Jan-38	-	-	-	-	-
15-Jul-38	-	-	-	-	-
15-Jan-39	-	-	-	-	-
15-Jul-39	-	-	-	-	-
	\$614,117.98	\$117,171.63	\$731,289.61	\$8,787.87	\$740,077.48

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

Massachusetts Water Pollution Abatement Trust  
 Water Pollution Abatement and Drinking Water Revenue Bonds  
 State Revolving Fund Bonds  
 Series 14

**SCHEDULE C**

Agawam  
 CW-08-09  
 Final Structuring Analysis

Loan Interest Rate **2.00%**

Schedule of Loan Repayments

Initial Loan Obligation: **\$682,682.00**

Date	Schedule of Loan Repayments			Admin. Fee 0.07500%	Loan Origination Fee	Total Due
	Principal	Interest	Total			
18-Mar-09						
15-Jul-09	\$30,309.00	\$4,437.43	\$34,746.43	\$512.01	4,253.11	\$39,511.55
15-Jan-10	0.00	6,523.73	6,523.73	489.28		7,013.01
15-Jul-10	28,508.00	6,523.73	35,031.73	489.28		35,521.01
15-Jan-11	0.00	6,238.65	6,238.65	467.90		6,706.55
15-Jul-11	29,084.00	6,238.65	35,322.65	467.90		35,790.55
15-Jan-12	0.00	5,947.81	5,947.81	446.09		6,393.90
15-Jul-12	29,671.00	5,947.81	35,618.81	446.09		36,064.90
15-Jan-13	0.00	5,651.10	5,651.10	423.83		6,074.93
15-Jul-13	30,271.00	5,651.10	35,922.10	423.83		36,345.93
15-Jan-14	0.00	5,348.39	5,348.39	401.13		5,749.52
15-Jul-14	30,882.00	5,348.39	36,230.39	401.13		36,631.52
15-Jan-15	0.00	5,039.57	5,039.57	377.97		5,417.54
15-Jul-15	31,506.00	5,039.57	36,545.57	377.97		36,923.54
15-Jan-16	0.00	4,724.51	4,724.51	354.34		5,078.85
15-Jul-16	32,143.00	4,724.51	36,867.51	354.34		37,221.85
15-Jan-17	0.00	4,403.08	4,403.08	330.23		4,733.31
15-Jul-17	32,792.00	4,403.08	37,195.08	330.23		37,525.31
15-Jan-18	0.00	4,075.16	4,075.16	305.64		4,380.80
15-Jul-18	33,454.00	4,075.16	37,529.16	305.64		37,834.80
15-Jan-19	0.00	3,740.62	3,740.62	280.55		4,021.17
15-Jul-19	34,130.00	3,740.62	37,870.62	280.55		38,151.17
15-Jan-20	0.00	3,399.32	3,399.32	254.95		3,654.27
15-Jul-20	34,820.00	3,399.32	38,219.32	254.95		38,474.27
15-Jan-21	0.00	3,051.12	3,051.12	228.83		3,279.95
15-Jul-21	35,523.00	3,051.12	38,574.12	228.83		38,802.95
15-Jan-22	0.00	2,695.89	2,695.89	202.19		2,898.08
15-Jul-22	36,241.00	2,695.89	38,936.89	202.19		39,139.08
15-Jan-23	0.00	2,333.48	2,333.48	175.01		2,508.49
15-Jul-23	36,973.00	2,333.48	39,306.48	175.01		39,481.49
15-Jan-24	0.00	1,963.75	1,963.75	147.28		2,111.03
15-Jul-24	37,720.00	1,963.75	39,683.75	147.28		39,831.03
15-Jan-25	0.00	1,586.55	1,586.55	118.99		1,705.54
15-Jul-25	38,482.00	1,586.55	40,068.55	118.99		40,187.54
15-Jan-26	0.00	1,201.73	1,201.73	90.13		1,291.86
15-Jul-26	39,259.00	1,201.73	40,460.73	90.13		40,550.86
15-Jan-27	0.00	809.14	809.14	60.69		869.83
15-Jul-27	40,052.00	809.14	40,861.14	60.69		40,921.83
15-Jan-28	0.00	408.62	408.62	30.65		439.27
15-Jul-28	40,862.00	408.62	41,270.62	30.65		41,301.27
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
15-Jul-39	0.00	0.00	0.00	0.00		0.00
15-Jan-40	0.00	0.00	0.00	0.00		0.00
	<b>\$682,682.00</b>	<b>\$142,721.87</b>	<b>\$825,403.87</b>	<b>\$10,883.37</b>	<b>\$4,253.11</b>	<b>\$840,540.35</b>

Massachusetts Water Pollution Abatement Trust  
 Water Pollution Abatement Revenue Bonds  
 (Pool Loan Program Bonds)  
 Series 10  
 Agawam  
 CW-03-15  
 Final Loan Structuring Analysis

AMENDED SCHEDULE C

Net Borrower Savings due to 2006 Refunding:	5,769.47
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G.E.	2.00%
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Schedule of Loan Repayments

Initial Loan Obligation:	196,416.71
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Date	Scheduled Loan Repayments			Loan Subsidy Amounts			Net Loan Repayment		
	Principal	Interest	Total	DSRF Earnings	Contract Assistance	Total	Principal	Interest	Total
01-Feb-07	0.00	5,661.11	5,661.11	1,511.10	314.00	1,825.10	0.00	3,836.01	3,836.01
01-Aug-07	7,746.46	4,657.16	12,403.62	1,282.93	849.61	2,132.54	7,746.46	2,524.62	10,271.08
01-Feb-08	0.00	4,463.49	4,463.49	1,232.33	244.26	1,476.59	0.00	2,986.90	2,986.90
01-Aug-08	7,962.93	4,463.49	12,426.42	1,232.33	849.61	2,081.94	7,962.93	2,381.55	10,344.48
01-Feb-09	0.00	4,344.05	4,344.05	1,180.32	244.26	1,424.58	0.00	2,919.47	2,919.47
01-Aug-09	8,191.02	4,344.05	12,535.07	1,180.32	849.61	2,029.93	8,191.02	2,314.12	10,505.14
01-Feb-10	0.00	4,139.27	4,139.27	1,126.82	244.26	1,371.08	0.00	2,768.19	2,768.19
01-Aug-10	8,512.82	4,139.27	12,652.09	1,126.82	849.61	1,976.43	8,512.82	2,162.84	10,675.66
01-Feb-11	0.00	3,926.45	3,926.45	1,071.22	244.26	1,315.47	0.00	2,610.97	2,610.97
01-Aug-11	8,753.26	3,926.45	12,679.71	1,071.22	849.61	1,920.82	8,753.26	2,005.62	10,758.88
01-Feb-12	0.00	3,795.15	3,795.15	1,014.04	244.26	1,258.30	0.00	2,536.85	2,536.85
01-Aug-12	9,003.15	3,795.15	12,798.30	1,014.04	849.61	1,863.65	9,003.15	1,931.50	10,934.65
01-Feb-13	0.00	3,570.07	3,570.07	955.24	244.26	1,199.50	0.00	2,370.57	2,370.57
01-Aug-13	9,367.08	3,570.07	12,937.15	955.24	849.61	1,804.85	9,367.08	1,765.22	11,132.30
01-Feb-14	0.00	3,324.19	3,324.19	894.06	244.26	1,138.31	0.00	2,185.88	2,185.88
01-Aug-14	9,757.89	3,324.19	13,082.08	894.06	849.61	1,743.66	9,757.89	1,580.53	11,338.42
01-Feb-15	0.00	3,068.04	3,068.04	830.32	244.26	1,074.58	0.00	1,993.46	1,993.46
01-Aug-15	10,896.18	3,068.04	13,964.22	830.32	849.61	1,679.93	10,896.18	1,388.11	12,284.29
01-Feb-16	0.00	2,782.02	2,782.02	759.15	244.26	1,003.41	0.00	1,778.61	1,778.61
01-Aug-16	10,896.18	2,592.37	13,488.55	759.15	819.37	1,578.52	10,896.18	1,013.85	11,910.03
01-Feb-17	0.00	2,511.54	2,511.54	687.98	246.74	934.72	0.00	1,576.82	1,576.82
01-Aug-17	10,896.18	2,310.56	13,206.74	687.98	820.04	1,508.02	10,896.18	802.54	11,698.72
01-Feb-18	0.00	2,232.82	2,232.82	616.81	247.90	864.71	0.00	1,368.11	1,368.11
01-Aug-18	10,896.18	2,042.27	12,938.45	616.81	822.87	1,439.68	10,896.18	602.59	11,498.77
01-Feb-19	0.00	1,958.57	1,958.57	545.64	247.61	793.25	0.00	1,165.33	1,165.33
01-Aug-19	10,896.18	1,787.14	12,683.32	545.64	825.62	1,371.26	10,896.18	415.87	11,312.05
01-Feb-20	0.00	1,684.40	1,684.40	474.47	247.32	721.79	0.00	962.61	962.61
01-Aug-20	14,528.24	1,454.73	15,982.97	474.47	816.06	1,290.53	14,528.24	164.21	14,692.45
01-Feb-21	0.00	1,327.28	1,327.28	379.58	248.30	627.87	0.00	699.41	699.41
01-Aug-21	14,528.24	1,115.03	15,643.27	379.58	819.81	1,199.38	14,443.89	0.00	14,443.89
01-Feb-22	0.00	974.40	974.40	284.68	249.94	534.62	0.00	439.78	439.78
01-Aug-22	14,528.24	687.85	15,216.09	284.68	809.60	1,094.29	14,121.80	0.00	14,121.80
01-Feb-23	0.00	665.83	665.83	189.79	258.65	448.44	0.00	217.39	217.39
01-Aug-23	14,528.24	265.90	14,794.14	189.79	814.41	1,004.19	13,789.94	0.00	13,789.94
01-Feb-24	0.00	346.36	346.36	94.89	251.47	346.36	0.00	0.00	0.00
01-Aug-24	14,528.24	0.00	14,528.24	94.89	886.20	981.10	13,547.14	0.00	13,547.14
01-Feb-25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	\$196,416.71	\$98,318.72	\$294,735.43	\$27,468.72	\$19,590.65	\$47,059.37	\$194,206.53	\$53,469.53	\$247,676.06

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

Agawam
CW-03-15

Schedule of Administrative Fee [After October 26, 2006]

<u>Date</u>	<u>Principal Outstanding</u>	<u>Administrative Fee Payable @ 0.075%</u>
26-Oct-06		
01-Feb-07	196,416.71	173.51
01-Aug-07	196,416.71	147.31
01-Feb-08	188,670.25	141.50
01-Aug-08	188,670.25	141.50
01-Feb-09	180,707.32	135.53
01-Aug-09	180,707.32	135.53
01-Feb-10	172,516.30	129.39
01-Aug-10	172,516.30	129.39
01-Feb-11	164,003.48	123.00
01-Aug-11	164,003.48	123.00
01-Feb-12	155,250.22	116.44
01-Aug-12	155,250.22	116.44
01-Feb-13	146,247.07	109.69
01-Aug-13	146,247.07	109.69
01-Feb-14	136,879.99	102.66
01-Aug-14	136,879.99	102.66
01-Feb-15	127,122.10	95.34
01-Aug-15	127,122.10	95.34
01-Feb-16	116,225.92	87.17
01-Aug-16	116,225.92	87.17
01-Feb-17	105,329.74	79.00
01-Aug-17	105,329.74	79.00
01-Feb-18	94,433.56	70.83
01-Aug-18	94,433.56	70.83
01-Feb-19	83,537.38	62.65
01-Aug-19	83,537.38	62.65
01-Feb-20	72,641.20	54.48
01-Aug-20	72,641.20	54.48
01-Feb-21	58,112.96	43.58
01-Aug-21	58,112.96	43.58
01-Feb-22	43,584.72	32.69
01-Aug-22	43,584.72	32.69
01-Feb-23	29,056.48	21.79
01-Aug-23	29,056.48	21.79
01-Feb-24	14,528.24	10.90
01-Aug-24	14,528.24	10.90
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
		<u>\$3,154.10</u>

Agawam
CW-03-15

Final Loan Structuring Analysis  
 Revised Schedule of Loan Repayments

Outstanding Loan Obligation: \$196,416.71

	Scheduled Loan Repayments			Loan Subsidy Amounts			Net Loan Repayments		
	Principal	Interest	Total	Equity	Contract	Total	Principal	Interest	Total
				Earnings	Assistance Payments				
26-Oct-06									
01-Feb-07	\$0.00	\$5,663.15	\$5,663.15	\$1,511.10	\$316.04	\$1,827.14	\$0.00	\$3,836.01	\$3,836.01
01-Aug-07	7,746.46	4,808.03	12,554.49	1,282.93	873.66	2,156.59	7,746.46	2,651.44	10,397.90
01-Feb-08	0.00	4,614.36	4,614.36	1,232.34	268.31	1,500.65	0.00	3,113.71	3,113.71
01-Aug-08	7,962.93	4,614.36	12,577.29	1,232.34	873.66	2,106.00	7,962.93	2,508.36	10,471.29
01-Feb-09	0.00	4,494.92	4,494.92	1,180.32	268.31	1,448.63	0.00	3,046.29	3,046.29
01-Aug-09	8,191.02	4,494.92	12,685.94	1,180.32	873.66	2,053.98	8,191.02	2,440.94	10,631.96
01-Feb-10	0.00	4,290.14	4,290.14	1,126.82	268.31	1,395.13	0.00	2,895.01	2,895.01
01-Aug-10	8,512.82	4,290.14	12,802.96	1,126.82	873.66	2,000.48	8,512.82	2,289.66	10,802.48
01-Feb-11	0.00	4,077.32	4,077.32	1,071.22	268.31	1,339.53	0.00	2,737.79	2,737.79
01-Aug-11	8,753.26	4,077.32	12,830.58	1,071.22	873.66	1,944.88	8,753.26	2,132.44	10,885.70
01-Feb-12	0.00	3,946.02	3,946.02	1,014.04	268.31	1,282.35	0.00	2,663.67	2,663.67
01-Aug-12	9,003.15	3,946.02	12,949.17	1,014.04	873.66	1,887.70	9,003.15	2,058.32	11,061.47
01-Feb-13	0.00	3,720.94	3,720.94	955.24	268.31	1,223.55	0.00	2,497.39	2,497.39
01-Aug-13	9,367.08	3,720.94	13,088.02	955.24	873.66	1,828.90	9,367.08	1,892.04	11,259.12
01-Feb-14	0.00	3,475.06	3,475.06	894.05	268.31	1,162.36	0.00	2,312.70	2,312.70
01-Aug-14	9,757.89	3,475.06	13,232.95	894.05	873.66	1,767.71	9,757.89	1,707.35	11,465.24
01-Feb-15	0.00	3,218.91	3,218.91	830.32	268.31	1,098.63	0.00	2,120.28	2,120.28
01-Aug-15	10,896.18	3,218.91	14,115.09	830.32	873.66	1,703.98	10,896.18	1,514.93	12,411.11
01-Feb-16	0.00	2,932.89	2,932.89	759.15	268.31	1,027.46	0.00	1,905.43	1,905.43
01-Aug-16	10,896.18	2,932.89	13,829.07	759.15	873.66	1,632.81	10,896.18	1,300.08	12,196.26
01-Feb-17	0.00	2,646.86	2,646.86	687.98	268.31	956.29	0.00	1,690.57	1,690.57
01-Aug-17	10,896.18	2,646.86	13,543.04	687.98	873.66	1,561.64	10,896.18	1,085.22	11,981.40
01-Feb-18	0.00	2,360.84	2,360.84	616.81	268.31	885.12	0.00	1,475.72	1,475.72
01-Aug-18	10,896.18	2,360.84	13,257.02	616.81	873.66	1,490.47	10,896.18	870.37	11,766.55
01-Feb-19	0.00	2,088.43	2,088.43	545.64	268.31	813.95	0.00	1,274.48	1,274.48
01-Aug-19	10,896.18	2,088.43	12,984.61	545.64	873.66	1,419.30	10,896.18	669.13	11,565.31
01-Feb-20	0.00	1,816.03	1,816.03	474.47	268.31	742.78	0.00	1,073.25	1,073.25
01-Aug-20	14,528.24	1,816.03	16,344.27	474.47	873.66	1,348.13	14,528.24	467.90	14,996.14
01-Feb-21	0.00	1,452.82	1,452.82	379.57	268.31	647.88	0.00	804.94	804.94
01-Aug-21	14,528.24	1,452.82	15,981.06	379.57	873.66	1,253.23	14,528.24	199.59	14,727.83
01-Feb-22	0.00	1,089.62	1,089.62	284.68	268.31	552.99	0.00	536.63	536.63
01-Aug-22	14,528.24	1,089.62	15,617.86	284.68	873.66	1,158.34	14,528.24	0.00	14,459.52
01-Feb-23	0.00	726.41	726.41	189.79	268.31	458.10	0.00	268.31	268.31
01-Aug-23	14,528.24	726.41	15,254.65	189.79	873.66	1,063.45	14,191.20	0.00	14,191.20
01-Feb-24	0.00	363.21	363.21	94.89	268.32	363.21	0.00	0.00	0.00
01-Aug-24	14,528.24	363.21	14,891.45	94.89	873.66	968.55	13,922.90	0.00	13,922.90
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
	<b>\$196,416.71</b>	<b>\$105,100.74</b>	<b>\$301,517.45</b>	<b>\$27,468.69</b>	<b>\$20,603.19</b>	<b>\$48,071.88</b>	<b>\$195,405.61</b>	<b>\$58,039.96</b>	<b>\$253,445.57</b>

\* 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

Agawam
CW-03-15

Schedule of Administrative Fee [After October 26, 2006]

<u>Date</u>	<u>Principal Outstanding</u>	<u>Administrative Fee Payable @ 0.075%</u>
26-Oct-06		
01-Feb-07	196,416.71	173.51
01-Aug-07	196,416.71	147.31
01-Feb-08	188,670.25	141.50
01-Aug-08	188,670.25	141.50
01-Feb-09	180,707.32	135.53
01-Aug-09	180,707.32	135.53
01-Feb-10	172,516.30	129.39
01-Aug-10	172,516.30	129.39
01-Feb-11	164,003.48	123.00
01-Aug-11	164,003.48	123.00
01-Feb-12	155,250.22	116.44
01-Aug-12	155,250.22	116.44
01-Feb-13	146,247.07	109.69
01-Aug-13	146,247.07	109.69
01-Feb-14	136,879.99	102.66
01-Aug-14	136,879.99	102.66
01-Feb-15	127,122.10	95.34
01-Aug-15	127,122.10	95.34
01-Feb-16	116,225.92	87.17
01-Aug-16	116,225.92	87.17
01-Feb-17	105,329.74	79.00
01-Aug-17	105,329.74	79.00
01-Feb-18	94,433.56	70.83
01-Aug-18	94,433.56	70.83
01-Feb-19	83,537.38	62.65
01-Aug-19	83,537.38	62.65
01-Feb-20	72,641.20	54.48
01-Aug-20	72,641.20	54.48
01-Feb-21	58,112.96	43.58
01-Aug-21	58,112.96	43.58
01-Feb-22	43,584.72	32.69
01-Aug-22	43,584.72	32.69
01-Feb-23	29,056.48	21.79
01-Aug-23	29,056.48	21.79
01-Feb-24	14,528.24	10.90
01-Aug-24	14,528.24	10.90
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
		\$3,154.10

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

SCHEDULE C

Agawam  
 CW-03-15  
 Final Structuring Analysis

Financial Equivalent Interest Rate: 2.00%

Schedule of Loan Repayments

Initial Loan Obligation: \$290,953.00

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	\$2,607.33	\$2,607.33	\$717.93	\$369.37	\$1,087.30	\$0.00	\$1,520.03	\$1,520.03
01-Aug-05	10,198.00	6,901.77	17,099.77	1,900.41	1,202.70	3,103.11	10,198.00	3,798.66	13,996.66
01-Feb-06	0.00	6,774.30	6,774.30	1,833.80	369.37	2,203.17	0.00	4,571.13	4,571.13
01-Aug-06	10,362.00	6,774.30	17,136.30	1,833.80	1,202.70	3,036.50	10,362.00	3,737.80	14,099.80
01-Feb-07	0.00	6,618.87	6,618.87	1,766.12	369.37	2,135.49	0.00	4,483.38	4,483.38
01-Aug-07	10,664.00	6,618.87	17,282.87	1,766.12	1,202.70	2,968.82	10,664.00	3,650.05	14,314.05
01-Feb-08	0.00	6,352.27	6,352.27	1,696.47	369.37	2,065.84	0.00	4,286.43	4,286.43
01-Aug-08	10,962.00	6,352.27	17,314.27	1,696.47	1,202.70	2,899.17	10,962.00	3,453.10	14,415.10
01-Feb-09	0.00	6,187.84	6,187.84	1,624.87	369.37	1,994.24	0.00	4,193.60	4,193.60
01-Aug-09	11,276.00	6,187.84	17,463.84	1,624.87	1,202.70	2,827.57	11,276.00	3,360.27	14,636.27
01-Feb-10	0.00	5,905.94	5,905.94	1,551.22	369.37	1,920.59	0.00	3,985.35	3,985.35
01-Aug-10	11,719.00	5,905.94	17,624.94	1,551.22	1,202.70	2,753.92	11,719.00	3,152.02	14,871.02
01-Feb-11	0.00	5,612.96	5,612.96	1,474.67	369.37	1,844.04	0.00	3,768.92	3,768.92
01-Aug-11	12,050.00	5,612.96	17,662.96	1,474.67	1,202.70	2,677.37	12,050.00	2,935.59	14,985.59
01-Feb-12	0.00	5,432.21	5,432.21	1,395.96	369.37	1,765.33	0.00	3,666.88	3,666.88
01-Aug-12	12,394.00	5,432.21	17,826.21	1,395.96	1,202.70	2,598.66	12,394.00	2,833.55	15,227.55
01-Feb-13	0.00	5,122.86	5,122.86	1,315.01	369.37	1,684.38	0.00	3,437.98	3,437.98
01-Aug-13	12,895.00	5,122.86	18,017.86	1,315.01	1,202.70	2,517.71	12,895.00	2,604.65	15,499.65
01-Feb-14	0.00	4,783.87	4,783.87	1,230.78	369.37	1,600.15	0.00	3,183.72	3,183.72
01-Aug-14	13,433.00	4,783.87	18,216.87	1,230.78	1,202.70	2,433.48	13,433.00	2,350.39	15,783.39
01-Feb-15	0.00	4,431.25	4,431.25	1,143.84	369.37	1,512.41	0.00	2,918.84	2,918.84
01-Aug-15	15,000.00	4,431.25	19,431.25	1,143.84	1,202.70	2,346.54	15,000.00	2,085.51	17,085.51
01-Feb-16	0.00	4,037.50	4,037.50	1,045.07	369.37	1,414.44	0.00	2,623.06	2,623.06
01-Aug-16	15,000.00	4,037.50	19,037.50	1,045.07	1,202.70	2,247.77	15,000.00	1,789.73	16,789.73
01-Feb-17	0.00	3,643.75	3,643.75	947.09	369.37	1,316.46	0.00	2,327.29	2,327.29
01-Aug-17	15,000.00	3,643.75	18,643.75	947.09	1,202.70	2,149.79	15,000.00	1,493.96	16,493.96
01-Feb-18	0.00	3,250.00	3,250.00	849.12	369.37	1,218.49	0.00	2,031.51	2,031.51
01-Aug-18	15,000.00	3,250.00	18,250.00	849.12	1,202.70	2,051.82	15,000.00	1,198.18	16,198.18
01-Feb-19	0.00	2,875.00	2,875.00	751.14	369.37	1,120.51	0.00	1,754.49	1,754.49
01-Aug-19	15,000.00	2,875.00	17,875.00	751.14	1,202.70	1,953.84	15,000.00	921.16	15,921.16
01-Feb-20	0.00	2,500.00	2,500.00	653.17	369.37	1,022.54	0.00	1,477.46	1,477.46
01-Aug-20	20,000.00	2,500.00	22,500.00	653.17	1,202.70	1,855.87	20,000.00	644.13	20,644.13
01-Feb-21	0.00	2,000.00	2,000.00	522.53	369.37	891.90	0.00	1,108.10	1,108.10
01-Aug-21	20,000.00	2,000.00	22,000.00	522.53	1,202.70	1,725.23	20,000.00	274.77	20,274.77
01-Feb-22	0.00	1,500.00	1,500.00	391.90	369.37	761.27	0.00	738.73	738.73
01-Aug-22	20,000.00	1,500.00	21,500.00	391.90	1,202.70	1,594.60	19,905.40	0.00	19,905.40
01-Feb-23	0.00	1,000.00	1,000.00	261.27	369.37	630.64	0.00	369.36	369.36
01-Aug-23	20,000.00	1,000.00	21,000.00	261.27	1,202.70	1,463.97	19,536.03	0.00	19,536.03
01-Feb-24	0.00	500.00	500.00	130.63	369.37	500.00	0.00	0.00	0.00
01-Aug-24	20,000.00	500.00	20,500.00	130.63	1,202.70	1,333.33	19,166.67	0.00	19,166.67
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
	<u>\$290,953.00</u>	<u>\$166,565.34</u>	<u>\$457,518.34</u>	<u>\$43,786.06</u>	<u>\$31,441.39</u>	<u>\$75,227.45</u>	<u>\$289,561.10</u>	<u>\$92,729.79</u>	<u>\$382,290.89</u>



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

Pool Program Bonds, Pool 10

wam

W-03-15

Val 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	\$290,953.00	\$2,607.33	717.93	\$369.37	\$1,520.03	\$82.44	\$1,602.47	\$1,602.47
01-Aug-05	290,953.00	17,099.77	1,900.41	1,202.70	13,996.66	218.21	14,214.87	--
01-Feb-06	280,755.00	6,774.30	6,774.30	369.37	4,571.13	210.57	4,781.70	18,996.57
01-Aug-06	280,755.00	17,136.30	1,833.80	1,202.70	14,099.80	210.57	14,310.37	--
01-Feb-07	270,393.00	6,618.87	1,766.12	369.37	4,483.38	202.79	4,686.17	18,996.54
01-Aug-07	270,393.00	17,282.87	1,766.12	1,202.70	14,314.05	202.79	14,516.84	--
01-Feb-08	259,729.00	6,352.27	1,696.47	369.37	4,286.43	194.80	4,481.23	18,998.07
01-Aug-08	259,729.00	17,314.27	1,696.47	1,202.70	14,415.10	194.80	14,609.90	--
01-Feb-09	248,767.00	6,187.84	1,624.87	369.37	4,193.60	186.58	4,380.18	18,990.08
01-Aug-09	248,767.00	17,463.84	1,624.87	1,202.70	14,636.27	186.58	14,822.85	--
01-Feb-10	237,491.00	5,905.94	1,551.22	369.37	3,985.35	178.12	4,163.47	18,986.32
01-Aug-10	237,491.00	17,624.94	1,551.22	1,202.70	14,871.02	178.12	15,049.14	--
01-Feb-11	225,772.00	5,612.96	1,474.67	369.37	3,768.92	169.33	3,938.25	18,987.39
01-Aug-11	225,772.00	17,662.96	1,474.67	1,202.70	14,985.59	169.33	15,154.92	--
01-Feb-12	213,722.00	5,432.21	1,395.96	369.37	3,666.88	160.29	3,827.17	18,982.09
01-Aug-12	213,722.00	17,826.21	1,395.96	1,202.70	15,227.55	160.29	15,387.84	--
01-Feb-13	201,328.00	5,122.36	1,315.01	369.37	3,437.98	151.00	3,588.98	18,976.82
01-Aug-13	201,328.00	18,017.36	1,315.01	1,202.70	15,499.65	151.00	15,650.65	--
01-Feb-14	188,433.00	4,783.87	1,230.78	369.37	3,183.72	141.32	3,325.04	18,975.69
01-Aug-14	188,433.00	18,216.87	1,230.78	1,202.70	15,783.39	141.32	15,924.71	--
01-Feb-15	175,000.00	4,431.25	1,143.04	369.37	2,918.84	131.25	3,050.09	18,974.80
01-Aug-15	175,000.00	19,431.25	1,143.04	1,202.70	17,085.51	131.25	17,216.76	--
01-Feb-16	160,000.00	4,037.50	1,045.07	369.37	2,623.06	120.00	2,743.06	19,959.82
01-Aug-16	160,000.00	19,037.50	1,045.07	1,202.70	16,789.73	120.00	16,909.73	--
01-Feb-17	145,000.00	3,643.75	947.09	369.37	2,327.29	108.75	2,436.04	19,345.77
01-Aug-17	145,000.00	18,643.75	947.09	1,202.70	16,493.96	108.75	16,602.71	--
01-Feb-18	130,000.00	3,250.00	849.12	369.37	2,031.51	97.50	2,129.01	18,731.72
01-Aug-18	130,000.00	18,250.00	849.12	1,202.70	16,198.18	97.50	16,295.68	--
01-Feb-19	115,000.00	2,875.00	751.14	369.37	1,754.49	86.25	1,840.74	18,136.42
01-Aug-19	115,000.00	17,875.00	751.14	1,202.70	15,921.16	86.25	16,007.41	--
01-Feb-20	100,000.00	2,500.00	653.17	369.37	1,477.46	75.00	1,552.46	17,659.87
01-Aug-20	100,000.00	22,500.00	653.17	1,202.70	20,644.13	75.00	20,719.13	--
01-Feb-21	80,000.00	2,000.00	522.53	369.37	1,108.10	60.00	1,168.10	21,887.23
01-Aug-21	80,000.00	22,000.00	522.53	1,202.70	20,274.77	60.00	20,334.77	--
01-Feb-22	60,000.00	1,500.00	391.90	369.37	738.73	45.00	783.73	21,118.50
01-Aug-22	60,000.00	21,500.00	391.90	1,202.70	19,905.40	45.00	19,950.40	--
01-Feb-23	40,000.00	1,000.00	261.27	369.37	369.36	30.00	399.66	20,349.76
01-Aug-23	40,000.00	21,000.00	261.27	1,202.70	19,536.03	30.00	19,566.03	--
01-Feb-24	20,000.00	500.00	130.63	369.37	0.00	15.00	15.00	19,581.03
01-Aug-24	20,000.00	20,500.00	130.63	1,202.70	19,166.67	15.00	19,181.67	--
01-Feb-25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19,181.67
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	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	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	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	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	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	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	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	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	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	0.00
		\$457,518.34	\$43,786.06	\$31,441.39	\$382,290.88	\$5,027.75	\$387,318.63	\$387,318.63

Average Annual Net Debt Service: \$19,416.58

Massachusetts Water Pollution Abatement Trust  
 Water Pollution Abatement Revenue Bonds  
 (Pool Loan Program Bonds)  
 Series 5  
 Agawam  
 98-21  
 Final Loan Structuring Analysis

AMENDED SCHEDULE C

G.E. 50.00%

Schedule of Loan Repayments

Initial Loan Obligation: 1,532,992.52

Date	Scheduled Loan Repayments			Loan Subsidy Amounts			Net Loan Repayment		
	Principal	Interest	Total	DSRF Earnings	Contract Assistance	Total	Principal	Interest	Total
	01-Feb-05	0.00	36,247.47	36,247.47	20,412.56	0.00	20,412.56	0.00	15,834.90
01-Aug-05	84,027.89	37,773.90	121,801.79	20,412.56	36,693.71	57,106.27	64,695.52	0.00	64,695.52
01-Feb-06	0.00	39,818.35	39,818.35	19,293.69	1,759.58	21,053.27	0.00	18,765.08	18,765.08
01-Aug-06	86,045.20	34,198.26	120,243.46	19,293.69	36,483.18	55,776.87	64,466.59	0.00	64,466.59
01-Feb-07	0.00	38,823.61	38,823.61	18,147.95	1,759.58	19,907.53	0.00	18,916.08	18,916.08
01-Aug-07	88,438.08	32,864.74	121,302.82	18,147.95	37,593.23	55,741.18	65,561.64	0.00	65,561.64
01-Feb-08	0.00	37,797.03	37,797.03	16,970.36	1,759.58	18,729.94	0.00	19,067.09	19,067.09
01-Aug-08	90,690.65	27,004.45	117,695.10	16,970.36	36,489.66	53,460.02	64,235.09	0.00	64,235.09
01-Feb-09	0.00	36,952.10	36,952.10	15,762.77	1,759.58	17,522.35	0.00	19,429.75	19,429.75
01-Aug-09	93,008.24	25,712.73	118,720.97	15,762.77	37,681.86	53,444.63	65,276.35	0.00	65,276.35
01-Feb-10	0.00	36,010.19	36,010.19	14,524.31	1,759.58	16,283.89	0.00	19,726.30	19,726.30
01-Aug-10	94,106.72	16,073.48	110,180.20	14,524.31	33,866.91	48,391.23	61,788.98	0.00	61,788.98
01-Feb-11	0.00	33,225.41	33,225.41	13,271.24	1,759.58	15,030.82	0.00	18,194.60	18,194.60
01-Aug-11	98,384.30	15,763.72	114,148.02	13,271.24	35,609.43	48,880.67	65,267.35	0.00	65,267.35
01-Feb-12	0.00	32,023.47	32,023.47	11,961.20	1,759.58	13,720.78	0.00	18,302.69	18,302.69
01-Aug-12	102,661.88	17,529.98	120,191.86	11,961.20	36,638.57	48,599.77	71,592.09	0.00	71,592.09
01-Feb-13	0.00	26,848.19	26,848.19	10,594.21	1,759.58	12,353.79	0.00	14,494.41	14,494.41
01-Aug-13	102,661.88	15,897.80	118,559.68	10,594.21	37,538.87	48,133.08	70,426.60	0.00	70,426.60
01-Feb-14	0.00	24,634.57	24,634.57	9,227.21	1,759.58	10,986.79	0.00	13,647.77	13,647.77
01-Aug-14	106,939.46	14,143.14	121,082.60	9,227.21	36,662.71	45,889.92	75,192.67	0.00	75,192.67
01-Feb-15	0.00	18,872.88	18,872.88	7,803.26	1,759.58	9,562.84	0.00	9,310.04	9,310.04
01-Aug-15	111,217.04	12,337.43	123,554.47	7,803.26	36,613.60	44,416.85	79,137.62	0.00	79,137.62
01-Feb-16	0.00	14,720.07	14,720.07	6,322.35	1,759.58	8,081.93	0.00	6,638.14	6,638.14
01-Aug-16	115,494.61	10,691.26	126,185.87	6,322.35	36,733.06	43,055.41	83,130.46	0.00	83,130.46
01-Feb-17	0.00	10,365.25	10,365.25	4,784.48	1,759.58	6,544.06	0.00	3,821.19	3,821.19
01-Aug-17	115,494.61	8,625.53	124,120.14	4,784.48	37,265.45	42,049.93	82,070.21	0.00	82,070.21
01-Feb-18	0.00	5,943.43	5,943.43	3,246.61	1,303.89	4,550.50	0.00	1,392.94	1,392.94
01-Aug-18	119,772.19	6,611.46	126,383.65	3,246.61	38,365.34	41,611.95	84,771.71	0.00	84,771.71
01-Feb-19	0.00	2,518.00	2,518.00	1,651.78	866.21	2,518.00	0.00	0.00	0.00
01-Aug-19	124,049.77	3,411.37	127,461.14	1,651.78	38,040.33	39,692.11	87,769.03	0.00	87,769.03
01-Feb-20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Feb-21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Feb-22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Feb-23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	\$1,532,992.52	\$673,439.28	\$2,206,431.80	\$347,947.95	\$575,560.98	\$923,508.93	\$1,085,381.89	\$197,540.97	\$1,282,922.87

Massachusetts Water Pollution Abatement Trust  
 Water Pollution Abatement Revenue Bonds  
 (Pool Loan Program Bonds)  
 Series 5

SCHEDULE C

Agawam  
 98-21  
 Final Loan Structuring Analysis

Schedule of Loan Repayments (Prior to September 28, 2001 Swap)

Date	Loan Par Outstanding: \$2,075,910.00			Loan Subsidy Amounts			Net Loan Repayments		
	Scheduled Loan Repayments			Equity	Contract	Total	Principal	Interest	Total
	Principal	Interest	Total	Earnings	Assistance Payments				
28-Sep-01									
01-Feb-02	0.00	54,053.02	54,053.02	27,641.78	2,056.75	29,698.53	0.00	24,354.49	24,354.49
01-Aug-02	93,056.00	54,053.02	147,109.02	27,641.78	44,464.80	72,106.58	75,002.44	0.00	75,002.44
01-Feb-03	0.00	52,145.37	52,145.37	26,402.69	2,056.75	28,459.44	0.00	23,685.93	23,685.93
01-Aug-03	94,619.00	52,145.37	146,764.37	26,402.69	44,464.80	70,867.49	75,896.88	0.00	75,896.88
01-Feb-04	0.00	50,134.72	50,134.72	25,142.79	2,056.75	27,199.54	0.00	22,935.18	22,935.18
01-Aug-04	96,342.00	50,134.72	146,476.72	25,142.79	44,464.80	69,607.59	76,869.13	0.00	76,869.13
01-Feb-05	0.00	48,027.24	48,027.24	23,859.95	2,056.75	25,916.70	0.00	22,110.54	22,110.54
01-Aug-05	98,219.00	48,027.24	146,246.24	23,859.95	44,464.80	68,324.75	77,921.49	0.00	77,921.49
01-Feb-06	0.00	45,817.31	45,817.31	22,552.12	2,056.75	24,608.87	0.00	21,208.44	21,208.44
01-Aug-06	100,577.00	45,817.31	146,394.31	22,552.12	44,464.80	67,016.92	79,377.39	0.00	79,377.39
01-Feb-07	0.00	43,177.16	43,177.16	21,212.88	2,056.75	23,269.63	0.00	19,907.53	19,907.53
01-Aug-07	103,374.00	43,177.16	146,551.16	21,212.88	44,464.80	65,677.68	80,873.48	0.00	80,873.48
01-Feb-08	0.00	40,463.59	40,463.59	19,836.41	2,056.75	21,893.16	0.00	18,570.43	18,570.43
01-Aug-08	106,007.00	40,463.59	146,470.59	19,836.41	44,464.80	64,301.21	82,169.38	0.00	82,169.38
01-Feb-09	0.00	37,919.42	37,919.42	18,424.87	2,056.75	20,481.62	0.00	17,437.80	17,437.80
01-Aug-09	108,716.00	37,919.42	146,635.42	18,424.87	44,464.80	62,889.67	83,745.75	0.00	83,745.75
01-Feb-10	0.00	35,065.63	35,065.63	16,977.26	2,056.75	19,034.01	0.00	16,031.62	16,031.62
01-Aug-10	110,000.00	35,065.63	145,065.63	16,977.26	44,464.80	61,442.06	83,623.57	0.00	83,623.57
01-Feb-11	0.00	32,315.63	32,315.63	15,512.56	2,056.75	17,569.31	0.00	14,746.32	14,746.32
01-Aug-11	115,000.00	32,315.63	147,315.63	15,512.56	44,464.80	59,977.36	87,338.27	0.00	87,338.27
01-Feb-12	0.00	29,225.00	29,225.00	13,981.28	2,056.75	16,038.03	0.00	13,186.97	13,186.97
01-Aug-12	120,000.00	29,225.00	149,225.00	13,981.28	44,464.80	58,446.08	90,778.92	0.00	90,778.92
01-Feb-13	0.00	25,925.00	25,925.00	12,383.42	2,056.75	14,440.17	0.00	11,484.83	11,484.83
01-Aug-13	120,000.00	25,925.00	145,925.00	12,383.42	44,464.80	56,848.22	89,076.78	0.00	89,076.78
01-Feb-14	0.00	22,625.00	22,625.00	10,785.56	2,056.75	12,842.31	0.00	9,782.69	9,782.69
01-Aug-14	125,000.00	22,625.00	147,625.00	10,785.56	44,464.80	55,250.36	92,374.64	0.00	92,374.64
01-Feb-15	0.00	19,187.50	19,187.50	9,121.12	2,056.75	11,177.87	0.00	8,009.63	8,009.63
01-Aug-15	130,000.00	19,187.50	149,187.50	9,121.12	44,464.80	53,585.92	95,601.58	0.00	95,601.58
01-Feb-16	0.00	15,775.00	15,775.00	7,390.10	2,056.75	9,446.85	0.00	6,328.15	6,328.15
01-Aug-16	135,000.00	15,775.00	150,775.00	7,390.10	44,464.80	51,854.90	98,920.10	0.00	98,920.10
01-Feb-17	0.00	11,893.75	11,893.75	5,592.51	2,056.75	7,649.26	0.00	4,244.49	4,244.49
01-Aug-17	135,000.00	11,893.75	146,893.75	5,592.51	44,464.80	50,057.31	96,836.44	0.00	96,836.44
01-Feb-18	0.00	8,012.50	8,012.50	3,794.92	2,056.75	5,851.67	0.00	2,160.83	2,160.83
01-Aug-18	140,000.00	8,012.50	148,012.50	3,794.92	44,464.80	48,259.72	99,752.78	0.00	99,752.78
01-Feb-19	0.00	3,987.50	3,987.50	1,930.75	2,056.75	3,987.50	0.00	0.00	0.00
01-Aug-19	145,000.00	3,987.50	148,987.50	1,930.75	44,464.80	46,395.55	102,591.95	0.00	102,591.95
01-Feb-20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Feb-21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Feb-22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Feb-23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Feb-24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
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
	2,075,910.00	1,151,500.68	3,227,410.68	565,085.94	837,387.90	1,402,473.84	1,568,750.97	256,185.87	1,824,936.84

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

Series 5

Agawam

98-21

Final Loan Structuring Analysis

Schedule of Administrative Fee [After September 28, 2001 Swap]

Date	Principal Outstanding	Administrative Fee Payable @ 0.075%
28-Sep-01		
01-Feb-02	1,775,973.52	1,403.22
01-Aug-02	1,775,973.52	1,331.98
01-Feb-03	1,696,362.65	1,272.27
01-Aug-03	1,696,362.65	1,272.27
01-Feb-04	1,615,414.61	1,211.56
01-Aug-04	1,615,414.61	1,211.56
01-Feb-05	1,532,992.52	1,149.74
01-Aug-05	1,532,992.52	1,149.74
01-Feb-06	1,448,964.63	1,086.72
01-Aug-06	1,448,964.63	1,086.72
01-Feb-07	1,362,919.43	1,022.19
01-Aug-07	1,362,919.43	1,022.19
01-Feb-08	1,274,481.35	955.86
01-Aug-08	1,274,481.35	955.86
01-Feb-09	1,183,790.70	887.84
01-Aug-09	1,183,790.70	887.84
01-Feb-10	1,090,782.46	818.09
01-Aug-10	1,090,782.46	818.09
01-Feb-11	996,675.74	747.51
01-Aug-11	996,675.74	747.51
01-Feb-12	898,291.44	673.72
01-Aug-12	898,291.44	673.72
01-Feb-13	795,629.56	596.72
01-Aug-13	795,629.56	596.72
01-Feb-14	692,967.68	519.73
01-Aug-14	692,967.68	519.73
01-Feb-15	586,028.22	439.52
01-Aug-15	586,028.22	439.52
01-Feb-16	474,811.18	356.11
01-Aug-16	474,811.18	356.11
01-Feb-17	359,316.57	269.49
01-Aug-17	359,316.57	269.49
01-Feb-18	243,821.96	182.87
01-Aug-18	243,821.96	182.87
01-Feb-19	124,049.77	93.04
01-Aug-19	124,049.77	93.04
01-Feb-20	0.00	0.00
01-Aug-20	0.00	0.00
01-Feb-21	0.00	0.00
01-Aug-21	0.00	0.00
01-Feb-22	0.00	0.00
01-Aug-22	0.00	0.00
01-Feb-23	0.00	0.00
01-Aug-23	0.00	0.00
01-Feb-24	0.00	0.00
01-Aug-24	0.00	0.00
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
01-Aug-28	0.00	0.00
01-Feb-29	0.00	0.00
01-Aug-29	0.00	0.00
01-Feb-30	0.00	0.00
01-Aug-30	0.00	0.00
		<u>\$27,301.16</u>

Massachusetts Water Pollution Abatement Trust  
 Water Pollution Abatement Revenue Bonds  
 (Pollution Control Loan Program Bonds)  
 Series 4

Title V Loan  
 Agawam 97-1151

SCHEDULE C

Final Loan Structuring Analysis

Schedule of Loan Repayments [As of October 25, 2000 Swap]

Transfer Date	Scheduled Loan Repayments			Loan Subsidy Amounts			Net Loan Repayments		
	Principal	Interest	Total	Equity Earnings	Contract Assistance Payments	Total	Principal	Interest	Total
25-Oct-00									
1-Feb-01	-	580.68	580.68	298.46	282.22	580.68	-	-	-
1-Aug-01	2,718.00	1,088.77	3,806.77	559.61	529.16	1,088.77	2,718.00	-	2,718.00
1-Feb-02	-	1,034.41	1,034.41	528.52	505.90	1,034.41	-	-	-
1-Aug-02	2,718.00	1,034.41	3,752.41	528.52	505.90	1,034.41	2,718.00	-	2,718.00
1-Feb-03	-	980.05	980.05	497.42	482.63	980.05	-	-	-
1-Aug-03	2,718.00	980.05	3,698.05	497.42	482.63	980.05	2,718.00	-	2,718.00
1-Feb-04	-	925.69	925.69	466.33	459.36	925.69	-	-	-
1-Aug-04	2,718.00	925.69	3,643.69	466.33	459.36	925.69	2,718.00	-	2,718.00
1-Feb-05	-	871.33	871.33	435.24	436.09	871.33	-	-	-
1-Aug-05	2,718.00	871.33	3,589.33	435.24	436.09	871.33	2,718.00	-	2,718.00
1-Feb-06	-	816.97	816.97	404.15	412.83	816.97	-	-	-
1-Aug-06	2,718.00	816.97	3,534.97	404.15	412.83	816.97	2,718.00	-	2,718.00
1-Feb-07	-	749.02	749.02	373.05	375.97	749.02	-	-	-
1-Aug-07	2,718.00	749.02	3,467.02	373.05	375.97	749.02	2,718.00	-	2,718.00
1-Feb-08	-	681.07	681.07	341.96	339.11	681.07	-	-	-
1-Aug-08	2,718.00	681.07	3,399.07	341.96	339.11	681.07	2,718.00	-	2,718.00
1-Feb-09	-	623.31	623.31	310.87	312.45	623.31	-	-	-
1-Aug-09	2,718.00	623.31	3,341.31	310.87	312.45	623.31	2,718.00	-	2,718.00
1-Feb-10	-	553.67	553.67	279.78	273.89	553.67	-	-	-
1-Aug-10	2,718.00	553.67	3,271.67	279.78	273.89	553.67	2,718.00	-	2,718.00
1-Feb-11	-	484.02	484.02	248.68	235.33	484.02	-	-	-
1-Aug-11	2,718.00	484.02	3,202.02	248.68	235.33	484.02	2,718.00	-	2,718.00
1-Feb-12	-	414.37	414.37	217.59	196.78	414.37	-	-	-
1-Aug-12	2,718.00	2,819.55	5,537.55	217.59	2,601.96	2,819.55	2,718.00	-	2,718.00
1-Feb-13	-	414.37	414.37	186.50	227.87	414.37	-	-	-
1-Aug-13	2,718.00	414.37	3,132.37	186.50	227.87	414.37	2,718.00	-	2,718.00
1-Feb-14	-	344.72	344.72	155.41	189.31	344.72	-	-	-
1-Aug-14	2,717.00	344.72	3,061.72	155.41	189.31	344.72	2,717.00	-	2,717.00
1-Feb-15	-	275.10	275.10	124.32	150.77	275.10	-	-	-
1-Aug-15	2,717.00	275.10	2,992.10	124.32	150.77	275.10	2,717.00	-	2,717.00
1-Feb-16	-	205.47	205.47	93.24	112.23	205.47	-	-	-
1-Aug-16	2,717.00	205.47	2,922.47	93.24	112.23	205.47	2,717.00	-	2,717.00
1-Feb-17	-	135.85	135.85	62.16	73.69	135.85	-	-	-
1-Aug-17	2,717.00	135.85	2,852.85	62.16	73.69	135.85	2,717.00	-	2,717.00
1-Feb-18	-	67.93	67.93	31.08	36.84	67.93	-	-	-
1-Aug-18	2,717.00	67.93	2,784.93	31.08	36.84	67.93	2,717.00	-	2,717.00
1-Feb-19	-	-	-	-	-	-	-	-	-
1-Aug-19	-	-	-	-	-	-	-	-	-
1-Feb-20	-	-	-	-	-	-	-	-	-
1-Aug-20	-	-	-	-	-	-	-	-	-
1-Feb-21	-	-	-	-	-	-	-	-	-
1-Aug-21	-	-	-	-	-	-	-	-	-
1-Feb-22	-	-	-	-	-	-	-	-	-
	48,919.00	23,229.33	72,148.33	10,370.67	12,858.65	23,229.33	48,919.00	-	48,919.00

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