

Massachusetts Water Pollution Abatement Trust
Water Pollution Abatement Revenue Bonds
(Pool Loan Program Bonds)
Series 6
Title V Loans
Groton 97-1029

SCHEDULE C

Final Loan Structuring Analysis
Schedule of Loan Repayments

Outstanding Loan Obligation: **\$197,403.08**

	Loan Subsidy Amounts								
	Scheduled Loan Repayments			Contract			Net Loan Repayments		
	Principal	Interest	Total	Equity Earnings	Assistance Payments	Total	Principal	Interest	Total
01-Aug-02	10,400.36	5,097.32	15,497.68	2,594.02	2,503.30	5,097.32	10,400.36	-	10,400.36
01-Feb-03	-	4,850.32	4,850.32	2,457.36	2,392.96	4,850.32	-	-	-
01-Aug-03	10,400.36	4,850.32	15,250.68	2,457.36	2,392.96	4,850.32	10,400.36	-	10,400.36
01-Feb-04	-	4,603.31	4,603.31	2,320.69	2,282.62	4,603.31	-	-	-
01-Aug-04	10,400.36	4,603.31	15,003.67	2,320.69	2,282.62	4,603.31	10,400.36	-	10,400.36
01-Feb-05	-	4,369.30	4,369.30	2,184.02	2,185.28	4,369.30	-	-	-
01-Aug-05	10,400.36	4,369.30	14,769.66	2,184.02	2,185.28	4,369.30	10,400.36	-	10,400.36
01-Feb-06	-	4,135.29	4,135.29	2,047.35	2,087.94	4,135.29	-	-	-
01-Aug-06	10,400.36	4,135.29	14,535.65	2,047.35	2,087.94	4,135.29	10,400.36	-	10,400.36
01-Feb-07	-	3,875.28	3,875.28	1,910.68	1,964.60	3,875.28	-	-	-
01-Aug-07	10,400.36	3,875.28	14,275.64	1,910.68	1,964.60	3,875.28	10,400.36	-	10,400.36
01-Feb-08	-	3,634.77	3,634.77	1,774.01	1,860.76	3,634.77	-	-	-
01-Aug-08	10,400.36	3,634.77	14,035.13	1,774.01	1,860.76	3,634.77	10,400.36	-	10,400.36
01-Feb-09	-	3,374.76	3,374.76	1,637.34	1,737.42	3,374.76	-	-	-
01-Aug-09	10,400.36	3,374.76	13,775.12	1,637.34	1,737.42	3,374.76	10,400.36	-	10,400.36
01-Feb-10	-	3,101.76	3,101.76	1,500.68	1,601.08	3,101.76	-	-	-
01-Aug-10	10,400.20	3,101.76	13,501.96	1,500.68	1,601.08	3,101.76	10,400.20	-	10,400.20
01-Feb-11	-	2,828.75	2,828.75	1,364.01	1,464.74	2,828.75	-	-	-
01-Aug-11	10,400.00	2,828.75	13,228.75	1,364.01	1,464.74	2,828.75	10,400.00	-	10,400.00
01-Feb-12	-	2,555.75	2,555.75	1,227.35	1,328.40	2,555.75	-	-	-
01-Aug-12	10,400.00	2,555.75	12,955.75	1,227.35	1,328.40	2,555.75	10,400.00	-	10,400.00
01-Feb-13	-	2,295.75	2,295.75	1,090.68	1,205.07	2,295.75	-	-	-
01-Aug-13	10,400.00	2,295.75	12,695.75	1,090.68	1,205.07	2,295.75	10,400.00	-	10,400.00
01-Feb-14	-	2,003.25	2,003.25	954.02	1,049.23	2,003.25	-	-	-
01-Aug-14	10,400.00	2,003.25	12,403.25	954.02	1,049.23	2,003.25	10,400.00	-	10,400.00
01-Feb-15	-	1,710.75	1,710.75	817.35	893.40	1,710.75	-	-	-
01-Aug-15	10,400.00	1,710.75	12,110.75	817.35	893.40	1,710.75	10,400.00	-	10,400.00
01-Feb-16	-	1,418.25	1,418.25	680.69	737.56	1,418.25	-	-	-
01-Aug-16	10,400.00	1,418.25	11,818.25	680.69	737.56	1,418.25	10,400.00	-	10,400.00
01-Feb-17	-	1,125.75	1,125.75	544.03	581.72	1,125.75	-	-	-
01-Aug-17	10,400.00	1,125.75	11,525.75	544.03	581.72	1,125.75	10,400.00	-	10,400.00
01-Feb-18	-	833.25	833.25	407.36	425.89	833.25	-	-	-
01-Aug-18	10,400.00	833.25	11,233.25	407.36	425.89	833.25	10,400.00	-	10,400.00
01-Feb-19	-	540.75	540.75	270.70	270.05	540.75	-	-	-
01-Aug-19	10,400.00	540.75	10,940.75	270.70	270.05	540.75	10,400.00	-	10,400.00
01-Feb-20	-	267.75	267.75	134.04	133.71	267.75	-	-	-
01-Aug-20	10,200.00	267.75	10,467.75	134.04	133.71	267.75	10,200.00	-	10,200.00
01-Feb-21	-	-	-	-	-	-	-	-	-
01-Aug-21	-	-	-	-	-	-	-	-	-
01-Feb-22	-	-	-	-	-	-	-	-	-
01-Aug-22	-	-	-	-	-	-	-	-	-
01-Feb-23	-	-	-	-	-	-	-	-	-
01-Aug-23	-	-	-	-	-	-	-	-	-
	197,403.08	100,146.90	297,549.98	49,238.74	50,908.16	100,146.90	197,403.08	-	197,403.08

Massachusetts Water Pollution Abatement Trust
Water Pollution Abatement Revenue Bonds
(Pool Loan Program Bonds)
Series 9
Groton
CW-03-01
Final Loan Structuring Analysis

AMENDED SCHEDULE C

Net Borrower Savings due to 2006 Refunding: 7,387.93

G.E. 2.00%

Schedule of Loan Repayments

Initial Loan Obligation: 274,710.00

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	6,615.23	6,615.23	1,917.38	357.14	2,274.52	0.00	4,340.71	4,340.71
01-Aug-07	12,613.00	6,380.44	18,993.44	1,917.38	1,368.71	3,286.09	12,613.00	3,084.35	15,707.35
01-Feb-08	0.00	6,254.31	6,254.31	1,829.34	321.22	2,150.56	0.00	4,103.75	4,103.75
01-Aug-08	12,710.00	6,254.31	18,964.31	1,829.34	1,368.71	3,198.05	12,710.00	3,056.25	15,766.25
01-Feb-09	0.00	6,108.15	6,108.15	1,740.63	321.22	2,061.85	0.00	4,046.30	4,046.30
01-Aug-09	13,007.00	6,108.15	19,115.15	1,740.63	1,368.71	3,109.34	13,007.00	2,998.80	16,005.80
01-Feb-10	0.00	5,782.97	5,782.97	1,649.85	321.22	1,971.06	0.00	3,811.90	3,811.90
01-Aug-10	13,354.00	5,782.97	19,136.97	1,649.85	1,368.71	3,018.56	13,354.00	2,764.41	16,118.41
01-Feb-11	0.00	5,582.66	5,582.66	1,556.64	321.22	1,877.86	0.00	3,704.80	3,704.80
01-Aug-11	13,749.00	5,582.66	19,331.66	1,556.64	1,368.71	2,925.35	13,749.00	2,657.30	16,406.30
01-Feb-12	0.00	5,204.56	5,204.56	1,460.68	321.22	1,781.90	0.00	3,422.66	3,422.66
01-Aug-12	14,334.00	5,204.56	19,538.56	1,460.68	1,368.71	2,829.39	14,334.00	2,375.17	16,709.17
01-Feb-13	0.00	4,810.38	4,810.38	1,360.63	321.22	1,681.85	0.00	3,128.53	3,128.53
01-Aug-13	14,943.00	4,810.38	19,753.38	1,360.63	1,368.71	2,729.34	14,943.00	2,081.03	17,024.03
01-Feb-14	0.00	4,399.44	4,399.44	1,256.33	321.22	1,577.55	0.00	2,821.89	2,821.89
01-Aug-14	15,000.00	4,399.44	19,399.44	1,256.33	1,368.71	2,625.05	15,000.00	1,774.39	16,774.39
01-Feb-15	0.00	3,986.94	3,986.94	1,151.64	321.22	1,472.86	0.00	2,514.08	2,514.08
01-Aug-15	15,000.00	3,986.94	18,986.94	1,151.64	1,368.71	2,520.35	15,000.00	1,466.58	16,466.58
01-Feb-16	0.00	3,574.44	3,574.44	1,046.95	321.22	1,368.16	0.00	2,206.27	2,206.27
01-Aug-16	15,000.00	3,574.44	18,574.44	1,046.95	1,368.71	2,415.66	15,000.00	1,158.78	16,158.78
01-Feb-17	0.00	3,180.69	3,180.69	942.25	321.22	1,263.47	0.00	1,917.22	1,917.22
01-Aug-17	15,000.00	3,062.85	18,062.85	942.25	1,349.31	2,291.56	15,000.00	771.28	15,771.28
01-Feb-18	0.00	2,792.89	2,792.89	837.56	322.20	1,159.75	0.00	1,633.13	1,633.13
01-Aug-18	20,000.00	2,473.87	22,473.87	837.56	1,317.17	2,154.73	20,000.00	319.14	20,319.14
01-Feb-19	0.00	2,292.38	2,292.38	697.96	326.23	1,024.19	0.00	1,268.19	1,268.19
01-Aug-19	20,000.00	2,091.42	22,091.42	697.96	1,340.64	2,038.61	20,000.00	52.82	20,052.82
01-Feb-20	0.00	1,798.33	1,798.33	558.37	327.21	885.58	0.00	912.75	912.75
01-Aug-20	20,000.00	1,620.81	21,620.81	558.37	1,345.48	1,903.85	19,716.96	0.00	19,716.96
01-Feb-21	0.00	1,310.91	1,310.91	418.78	329.28	748.06	0.00	562.85	562.85
01-Aug-21	20,000.00	1,158.60	21,158.60	418.78	1,351.70	1,770.48	19,388.12	0.00	19,388.12
01-Feb-22	0.00	835.78	835.78	279.19	333.38	612.56	0.00	223.22	223.22
01-Aug-22	20,000.00	562.34	20,562.34	279.19	1,397.99	1,677.18	18,885.16	0.00	18,885.16
01-Feb-23	0.00	425.61	425.61	139.59	286.02	425.62	0.00	0.00	0.00
01-Aug-23	20,000.00	0.00	20,000.00	139.59	1,358.73	1,498.32	18,501.68	0.00	18,501.68
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
	\$274,710.00	\$128,009.81	\$402,719.81	\$37,687.52	\$28,641.81	\$66,329.33	\$271,201.92	\$65,188.57	\$336,390.48

Massachusetts Water Pollution Abatement Trust
Water Pollution Abatement and Drinking Water Revenue Bonds
(Pool Program Bonds)
Pool Program Bonds, Pool 9
Groton
W-03-01
inal Structuring Analysis

SCHEDULE C

Schedule of Loan Repayments

Initial Loan Obligation: \$311,141.00				Loan Subsidy Amounts					
Date	Scheduled Loan Repayments			Equity Earnings	Contract Assistance Payments	Total	Net Loan Repayments		
	Principal	Interest	Total				Principal	Interest	Total
06-Nov-03									
01-Feb-04	\$0.00	\$3,384.88	\$3,384.88	\$1,025.50	\$360.41	\$1,385.91	\$0.00	\$1,998.97	\$1,998.97
01-Aug-04	12,001.00	7,167.99	19,168.99	2,171.65	1,407.91	3,579.56	12,001.00	3,588.43	15,589.43
01-Feb-05	0.00	7,047.98	7,047.98	2,087.89	360.41	2,448.30	0.00	4,599.68	4,599.68
01-Aug-05	12,085.00	7,047.98	19,132.98	2,087.89	1,407.91	3,495.80	12,085.00	3,552.18	15,637.18
01-Feb-06	0.00	6,927.13	6,927.13	2,003.54	360.41	2,363.95	0.00	4,563.18	4,563.18
01-Aug-06	12,345.00	6,927.13	19,272.13	2,003.54	1,407.91	3,411.45	12,345.00	3,515.68	15,860.68
01-Feb-07	0.00	6,618.50	6,618.50	1,917.38	360.41	2,277.79	0.00	4,340.71	4,340.71
01-Aug-07	12,613.00	6,618.50	19,231.50	1,917.38	1,407.91	3,325.29	12,613.00	3,293.21	15,906.21
01-Feb-08	0.00	6,492.37	6,492.37	1,829.34	360.41	2,189.75	0.00	4,302.62	4,302.62
01-Aug-08	12,710.00	6,492.37	19,202.37	1,829.34	1,407.91	3,237.25	12,710.00	3,255.12	15,965.12
01-Feb-09	0.00	6,346.21	6,346.21	1,740.63	360.41	2,101.04	0.00	4,245.17	4,245.17
01-Aug-09	13,007.00	6,346.21	19,353.21	1,740.63	1,407.91	3,148.54	13,007.00	3,197.67	16,204.67
01-Feb-10	0.00	6,021.03	6,021.03	1,649.85	360.41	2,010.26	0.00	4,010.77	4,010.77
01-Aug-10	13,354.00	6,021.03	19,375.03	1,649.85	1,407.91	3,057.76	13,354.00	2,963.27	16,317.27
01-Feb-11	0.00	5,820.72	5,820.72	1,556.64	360.41	1,917.05	0.00	3,903.67	3,903.67
01-Aug-11	13,749.00	5,820.72	19,569.72	1,556.64	1,407.91	2,964.55	13,749.00	2,856.17	16,605.17
01-Feb-12	0.00	5,442.62	5,442.62	1,460.68	360.41	1,821.09	0.00	3,621.53	3,621.53
01-Aug-12	14,334.00	5,442.62	19,776.62	1,460.68	1,407.91	2,868.59	14,334.00	2,574.03	16,908.03
01-Feb-13	0.00	5,048.44	5,048.44	1,360.63	360.41	1,721.04	0.00	3,327.40	3,327.40
01-Aug-13	14,943.00	5,048.44	19,991.44	1,360.63	1,407.91	2,768.54	14,943.00	2,279.90	17,222.90
01-Feb-14	0.00	4,637.50	4,637.50	1,256.33	360.41	1,616.74	0.00	3,020.76	3,020.76
01-Aug-14	15,000.00	4,637.50	19,637.50	1,256.33	1,407.91	2,664.24	15,000.00	1,973.26	16,973.26
01-Feb-15	0.00	4,225.00	4,225.00	1,151.64	360.41	1,512.05	0.00	2,712.95	2,712.95
01-Aug-15	15,000.00	4,225.00	19,225.00	1,151.64	1,407.91	2,559.55	15,000.00	1,665.45	16,665.45
01-Feb-16	0.00	3,812.50	3,812.50	1,046.95	360.41	1,407.36	0.00	2,405.14	2,405.14
01-Aug-16	15,000.00	3,812.50	18,812.50	1,046.95	1,407.91	2,454.86	15,000.00	1,357.64	16,357.64
01-Feb-17	0.00	3,418.75	3,418.75	942.25	360.41	1,302.66	0.00	2,116.09	2,116.09
01-Aug-17	15,000.00	3,418.75	18,418.75	942.25	1,407.91	2,350.16	15,000.00	1,068.59	16,068.59
01-Feb-18	0.00	3,025.00	3,025.00	837.56	360.41	1,197.97	0.00	1,827.03	1,827.03
01-Aug-18	20,000.00	3,025.00	23,025.00	837.56	1,407.91	2,245.47	20,000.00	779.53	20,779.53
01-Feb-19	0.00	2,500.00	2,500.00	697.96	360.41	1,058.37	0.00	1,441.63	1,441.63
01-Aug-19	20,000.00	2,500.00	22,500.00	697.96	1,407.91	2,105.87	20,000.00	394.13	20,394.13
01-Feb-20	0.00	2,000.00	2,000.00	558.37	360.41	918.78	0.00	1,081.22	1,081.22
01-Aug-20	20,000.00	2,000.00	22,000.00	558.37	1,407.91	1,966.28	20,000.00	33.72	20,033.72
01-Feb-21	0.00	1,500.00	1,500.00	418.78	360.41	779.19	0.00	720.81	720.81
01-Aug-21	20,000.00	1,500.00	21,500.00	418.78	1,407.91	1,826.69	19,673.31	0.00	19,673.31
01-Feb-22	0.00	1,000.00	1,000.00	279.19	360.41	639.60	0.00	360.40	360.40
01-Aug-22	20,000.00	1,000.00	21,000.00	279.19	1,407.91	1,687.10	19,312.90	0.00	19,312.90
01-Feb-23	0.00	500.00	500.00	139.59	360.41	500.00	0.00	0.00	0.00
01-Aug-23	20,000.00	500.00	20,500.00	139.59	1,407.91	1,547.50	18,952.50	0.00	18,952.50
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
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
	\$311,141.00	\$175,320.37	\$486,461.37	\$49,067.55	\$35,366.30	\$84,433.85	\$309,079.72	\$92,947.79	\$402,027.52

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

Pool Program Bonds, Pool 9

Groton

CW-03-01

Final Structuring Analysis

Estimated Net Borrower Debt Service

Date	Principal Outstanding	Debt Service [Net of Accrued Interest]	LESS DSRF Earnings @ 4.188200%	LESS Contract Assistance	Estimated Net Debt Service	PLUS Administrative Fee Payable @ 0.075%	Estimated Total Payment	Estimated Total Payment [Fiscal Year ending] 30-Jun
06-Nov-03								
01-Feb-04	\$311,141.00	\$3,384.88	1,025.50	\$360.41	\$1,998.97	\$110.20	\$2,109.17	\$2,109.17
01-Aug-04	311,141.00	19,168.99	2,171.65	1,407.91	15,589.43	233.36	15,822.79	--
01-Feb-05	299,140.00	7,047.98	2,087.89	360.41	4,599.68	224.36	4,824.04	20,646.83
01-Aug-05	299,140.00	19,132.98	2,087.89	1,407.91	15,637.18	224.36	15,861.54	--
01-Feb-06	287,055.00	6,927.13	2,003.54	360.41	4,563.18	215.29	4,778.47	20,640.01
01-Aug-06	287,055.00	19,272.13	2,003.54	1,407.91	15,860.68	215.29	16,075.97	--
01-Feb-07	274,710.00	6,618.50	1,917.38	360.41	4,340.71	206.03	4,546.74	20,622.71
01-Aug-07	274,710.00	19,231.50	1,917.38	1,407.91	15,906.21	206.03	16,112.24	--
01-Feb-08	262,097.00	6,492.37	1,829.34	360.41	4,302.62	196.57	4,499.19	20,611.43
01-Aug-08	262,097.00	19,202.37	1,829.34	1,407.91	15,965.12	196.57	16,161.69	--
01-Feb-09	249,387.00	6,346.21	1,740.63	360.41	4,245.17	187.04	4,432.21	20,593.90
01-Aug-09	249,387.00	19,353.21	1,740.63	1,407.91	16,204.67	187.04	16,391.71	--
01-Feb-10	236,380.00	6,021.03	1,649.85	360.41	4,010.77	177.29	4,188.06	20,579.77
01-Aug-10	236,380.00	19,375.03	1,649.85	1,407.91	16,317.27	177.29	16,494.56	--
01-Feb-11	223,026.00	5,820.72	1,556.64	360.41	3,903.67	167.27	4,070.94	20,565.50
01-Aug-11	223,026.00	19,569.72	1,556.64	1,407.91	16,605.17	167.27	16,772.44	--
01-Feb-12	209,277.00	5,442.62	1,460.68	360.41	3,621.53	156.96	3,778.49	20,550.93
01-Aug-12	209,277.00	19,776.62	1,460.68	1,407.91	16,908.03	156.96	17,064.99	--
01-Feb-13	194,943.00	5,048.44	1,360.63	360.41	3,327.40	146.21	3,473.61	20,538.60
01-Aug-13	194,943.00	19,991.44	1,360.63	1,407.91	17,222.90	146.21	17,369.11	--
01-Feb-14	180,000.00	4,637.50	1,256.33	360.41	3,020.76	135.00	3,155.76	20,524.87
01-Aug-14	180,000.00	19,637.50	1,256.33	1,407.91	16,973.26	135.00	17,108.26	--
01-Feb-15	165,000.00	4,225.00	1,151.64	360.41	2,712.95	123.75	2,836.70	19,944.96
01-Aug-15	165,000.00	19,225.00	1,151.64	1,407.91	16,665.45	123.75	16,789.20	--
01-Feb-16	150,000.00	3,812.50	1,046.95	360.41	2,405.14	112.50	2,517.64	19,306.84
01-Aug-16	150,000.00	18,812.50	1,046.95	1,407.91	16,357.64	112.50	16,470.14	--
01-Feb-17	135,000.00	3,418.75	942.25	360.41	2,116.09	101.25	2,217.34	18,687.48
01-Aug-17	135,000.00	18,418.75	942.25	1,407.91	16,068.59	101.25	16,169.84	--
01-Feb-18	120,000.00	3,025.00	837.56	360.41	1,827.03	90.00	1,917.03	18,086.87
01-Aug-18	120,000.00	23,025.00	837.56	1,407.91	20,779.53	90.00	20,869.53	--
01-Feb-19	100,000.00	2,500.00	697.96	360.41	1,441.63	75.00	1,516.63	22,386.16
01-Aug-19	100,000.00	22,500.00	697.96	1,407.91	20,394.13	75.00	20,469.13	--
01-Feb-20	80,000.00	2,000.00	558.37	360.41	1,081.22	60.00	1,141.22	21,610.35
01-Aug-20	80,000.00	22,000.00	558.37	1,407.91	20,033.72	60.00	20,093.72	--
01-Feb-21	60,000.00	1,500.00	418.78	360.41	720.81	45.00	765.81	20,859.53
01-Aug-21	60,000.00	21,500.00	418.78	1,407.91	19,673.31	45.00	19,718.31	--
01-Feb-22	40,000.00	1,000.00	279.19	360.41	360.40	30.00	390.40	20,108.71
01-Aug-22	40,000.00	21,000.00	279.19	1,407.91	19,312.90	30.00	19,342.90	--
01-Feb-23	20,000.00	500.00	139.59	360.41	0.00	15.00	15.00	19,357.90
01-Aug-23	20,000.00	20,500.00	139.59	1,407.91	18,952.50	15.00	18,967.50	--
01-Feb-24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	18,967.50
01-Aug-24	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
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	--
	\$486,461.37	\$49,067.55	\$35,366.30	\$402,027.42	\$5,272.60	\$407,300.02	\$407,300.02	

Average Annual Net Debt Service: \$20,370.14

Massachusetts Water Pollution Abatement Trust
Water Pollution Abatement Revenue Bonds
(Pool Loan Program Bonds)
Series 10
Groton
V-02-09
al Loan Structuring Analysis

AMENDED SCHEDULE C

Net Borrower Savings due to 2006 Refunding: 117,775.80

G.E. 2.00%

Schedule of Loan Repayments

Initial Loan Obligation: 4,111,891.00

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	98,443.98	98,443.98	26,857.56	5,498.65	32,356.21	0.00	66,087.77	66,087.77
01-Aug-07	170,083.00	95,397.86	265,480.86	26,857.56	18,125.27	44,982.83	170,083.00	50,415.04	220,498.04
01-Feb-08	0.00	91,145.79	91,145.79	25,746.63	5,046.42	30,793.05	0.00	60,352.75	60,352.75
01-Aug-08	176,493.00	91,145.79	267,638.79	25,746.63	18,125.27	43,871.90	176,493.00	47,273.89	223,766.89
01-Feb-09	0.00	86,733.46	86,733.46	24,593.83	5,046.42	29,640.25	0.00	57,093.21	57,093.21
01-Aug-09	181,295.00	86,733.46	268,028.46	24,593.83	18,125.27	42,719.10	181,295.00	44,014.36	225,309.36
01-Feb-10	0.00	84,014.04	84,014.04	23,409.67	5,046.42	28,456.09	0.00	55,557.95	55,557.95
01-Aug-10	186,278.00	84,014.04	270,292.04	23,409.67	18,125.27	41,534.94	186,278.00	42,479.10	228,757.10
01-Feb-11	0.00	79,357.09	79,357.09	22,192.96	5,046.42	27,239.38	0.00	52,117.71	52,117.71
01-Aug-11	191,347.00	79,357.09	270,704.09	22,192.96	18,125.27	40,318.23	191,347.00	39,038.86	230,385.86
01-Feb-12	0.00	76,486.88	76,486.88	20,943.15	5,046.42	25,989.56	0.00	50,497.32	50,497.32
01-Aug-12	196,605.00	76,486.88	273,091.88	20,943.15	18,125.27	39,068.42	196,605.00	37,418.47	234,023.47
01-Feb-13	0.00	71,571.76	71,571.76	19,658.99	5,046.42	24,705.40	0.00	46,866.36	46,866.36
01-Aug-13	204,275.00	71,571.76	275,846.76	19,658.99	18,125.27	37,784.26	204,275.00	33,787.51	238,062.51
01-Feb-14	0.00	66,209.54	66,209.54	18,324.73	5,046.42	23,371.15	0.00	42,838.40	42,838.40
01-Aug-14	210,515.00	66,209.54	276,724.54	18,324.73	18,125.27	36,450.00	210,515.00	29,759.55	240,274.55
01-Feb-15	0.00	62,630.78	62,630.78	16,949.71	5,046.42	21,996.13	0.00	40,634.65	40,634.65
01-Aug-15	215,000.00	62,630.78	277,630.78	16,949.71	18,125.27	35,074.98	215,000.00	27,555.80	242,555.80
01-Feb-16	0.00	56,987.03	56,987.03	15,545.40	5,046.42	20,591.82	0.00	36,395.22	36,395.22
01-Aug-16	225,000.00	53,048.59	278,048.59	15,545.40	17,495.11	33,040.51	225,000.00	20,008.08	245,008.08
01-Feb-17	0.00	51,401.97	51,401.97	14,075.77	5,097.81	19,173.58	0.00	32,228.39	32,228.39
01-Aug-17	235,000.00	46,989.98	281,989.98	14,075.77	17,470.73	31,546.50	235,000.00	15,443.48	250,443.48
01-Feb-18	0.00	45,399.17	45,399.17	12,540.83	5,124.36	17,665.19	0.00	27,733.99	27,733.99
01-Aug-18	245,000.00	40,970.22	285,970.22	12,540.83	17,494.57	30,035.40	245,000.00	10,934.83	255,934.83
01-Feb-19	0.00	39,271.60	39,271.60	10,940.56	5,123.95	16,064.52	0.00	23,207.09	23,207.09
01-Aug-19	255,000.00	34,982.81	289,982.81	10,940.56	17,516.59	28,457.15	255,000.00	6,525.66	261,525.66
01-Feb-20	0.00	32,925.43	32,925.43	9,274.99	5,128.56	14,403.55	0.00	18,521.88	18,521.88
01-Aug-20	265,000.00	28,859.92	293,859.92	9,274.99	17,556.92	26,831.91	265,000.00	2,028.01	267,028.01
01-Feb-21	0.00	26,379.00	26,379.00	7,544.09	5,141.14	12,685.23	0.00	13,693.78	13,693.78
01-Aug-21	275,000.00	22,447.94	297,447.94	7,544.09	17,591.01	25,135.10	272,312.85	0.00	272,312.85
01-Feb-22	0.00	19,673.74	19,673.74	5,747.88	5,168.29	10,916.17	0.00	8,757.57	8,757.57
01-Aug-22	285,000.00	14,102.80	299,102.80	5,747.88	17,355.78	23,103.66	275,999.14	0.00	275,999.14
01-Feb-23	0.00	13,634.80	13,634.80	3,886.35	5,342.07	9,228.42	0.00	4,406.39	4,406.39
01-Aug-23	295,000.00	5,523.59	300,523.59	3,886.35	17,415.35	21,301.70	279,221.90	0.00	279,221.90
01-Feb-24	0.00	7,152.09	7,152.09	1,959.50	5,192.59	7,152.10	0.00	0.00	0.00
01-Aug-24	300,000.00	0.00	300,000.00	1,959.50	18,870.36	20,829.87	279,170.13	0.00	279,170.13
01-Feb-25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	\$4,111,891.00	\$1,969,891.29	\$6,081,782.29	\$560,385.18	\$414,129.05	\$974,514.24	\$4,063,595.01	\$1,043,673.04	\$5,107,268.05

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

SCHEDULE C

Groton
02-09
Financial Structuring Analysis

Financial Equivalent Interest Rate: 2.00%

Schedule of Loan Repayments

Initial Loan Obligation: \$4,440,443.00

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	\$38,913.59	\$38,913.59	\$10,956.90	\$5,540.50	\$16,497.40	\$0.00	\$22,416.19	\$22,416.19
01-Aug-05	163,020.00	103,006.56	266,026.56	29,003.55	18,619.35	47,622.90	163,020.00	55,383.66	218,403.66
01-Feb-06	0.00	100,968.81	100,968.81	27,938.76	5,540.50	33,479.26	0.00	67,489.55	67,489.55
01-Aug-06	165,532.00	100,968.81	266,500.81	27,938.76	18,619.35	46,558.11	165,532.00	54,410.70	219,942.70
01-Feb-07	0.00	98,485.83	98,485.83	26,857.56	5,540.50	32,398.06	0.00	66,087.77	66,087.77
01-Aug-07	170,083.00	98,485.83	268,568.83	26,857.56	18,619.35	45,476.91	170,083.00	53,008.92	223,091.92
01-Feb-08	0.00	94,233.76	94,233.76	25,746.63	5,540.50	31,287.13	0.00	62,946.63	62,946.63
01-Aug-08	176,493.00	94,233.76	270,726.76	25,746.63	18,619.35	44,365.98	176,493.00	49,867.78	226,360.78
01-Feb-09	0.00	89,821.43	89,821.43	24,593.83	5,540.50	30,134.33	0.00	59,687.10	59,687.10
01-Aug-09	181,295.00	89,821.43	271,116.43	24,593.83	18,619.35	43,213.18	181,295.00	46,608.25	227,903.25
01-Feb-10	0.00	87,102.01	87,102.01	23,409.67	5,540.50	28,950.17	0.00	58,151.84	58,151.84
01-Aug-10	186,278.00	87,102.01	273,380.01	23,409.67	18,618.35	42,028.02	186,278.00	45,072.99	231,350.99
01-Feb-11	0.00	82,445.06	82,445.06	22,192.96	5,540.50	27,733.46	0.00	54,711.60	54,711.60
01-Aug-11	191,347.00	82,445.06	273,792.06	22,192.96	18,619.35	40,812.31	191,347.00	41,632.75	232,979.75
01-Feb-12	0.00	79,574.85	79,574.85	20,943.15	5,540.50	26,483.65	0.00	53,091.20	53,091.20
01-Aug-12	196,605.00	79,574.85	276,179.85	20,943.15	18,619.35	39,562.50	196,605.00	40,012.35	236,617.35
01-Feb-13	0.00	74,659.73	74,659.73	19,658.99	5,540.50	25,199.49	0.00	49,460.24	49,460.24
01-Aug-13	204,275.00	74,659.73	278,934.73	19,658.99	18,619.35	38,278.34	204,275.00	36,381.39	240,656.39
01-Feb-14	0.00	69,297.51	69,297.51	18,324.73	5,540.50	23,865.23	0.00	45,432.28	45,432.28
01-Aug-14	210,515.00	69,297.51	279,812.51	18,324.73	18,619.35	36,944.08	210,515.00	32,353.43	242,868.43
01-Feb-15	0.00	65,718.75	65,718.75	16,949.71	5,540.50	22,490.21	0.00	43,228.54	43,228.54
01-Aug-15	215,000.00	65,718.75	280,718.75	16,949.71	18,619.35	35,569.06	215,000.00	30,149.69	245,149.69
01-Feb-16	0.00	60,075.00	60,075.00	15,545.40	5,540.50	21,085.90	0.00	38,989.10	38,989.10
01-Aug-16	225,000.00	60,075.00	285,075.00	15,545.40	18,619.35	34,164.75	225,000.00	25,910.25	250,910.25
01-Feb-17	0.00	54,168.75	54,168.75	14,075.77	5,540.50	19,616.27	0.00	34,552.48	34,552.48
01-Aug-17	235,000.00	54,168.75	289,168.75	14,075.77	18,619.35	32,695.12	235,000.00	21,473.63	256,473.63
01-Feb-18	0.00	48,000.00	48,000.00	12,540.83	5,540.50	18,081.33	0.00	29,918.67	29,918.67
01-Aug-18	245,000.00	48,000.00	293,000.00	12,540.83	18,619.35	31,160.18	245,000.00	16,839.82	261,839.82
01-Feb-19	0.00	41,875.00	41,875.00	10,940.56	5,540.50	16,481.06	0.00	25,393.94	25,393.94
01-Aug-19	255,000.00	41,875.00	296,875.00	10,940.56	18,619.35	29,559.91	255,000.00	12,315.09	267,315.09
01-Feb-20	0.00	35,500.00	35,500.00	9,274.99	5,540.50	14,815.49	0.00	20,684.51	20,684.51
01-Aug-20	265,000.00	35,500.00	300,500.00	9,274.99	18,619.35	27,894.34	265,000.00	7,605.66	272,605.66
01-Feb-21	0.00	28,875.00	28,875.00	7,544.09	5,540.50	13,084.59	0.00	15,790.41	15,790.41
01-Aug-21	275,000.00	28,875.00	303,875.00	7,544.09	18,619.35	26,163.44	275,000.00	2,711.56	277,711.56
01-Feb-22	0.00	22,000.00	22,000.00	5,747.88	5,540.50	11,288.38	0.00	10,711.62	10,711.62
01-Aug-22	285,000.00	22,000.00	307,000.00	5,747.88	18,619.35	24,367.23	282,632.77	0.00	282,632.77
01-Feb-23	0.00	14,875.00	14,875.00	3,886.35	5,540.50	9,426.85	0.00	5,448.15	5,448.15
01-Aug-23	295,000.00	14,875.00	309,875.00	3,886.35	18,619.35	22,505.70	287,369.30	0.00	287,369.30
01-Feb-24	0.00	7,500.00	7,500.00	1,959.50	5,540.50	7,500.00	0.00	0.00	0.00
01-Aug-24	300,000.00	7,500.00	307,500.00	1,959.50	18,619.35	20,578.85	286,921.15	0.00	286,921.15
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>\$4,440,443.00</u>	<u>\$2,452,273.13</u>	<u>\$6,892,716.13</u>	<u>\$656,223.17</u>	<u>\$483,197.03</u>	<u>\$1,139,420.20</u>	<u>\$4,417,366.22</u>	<u>\$1,335,929.71</u>	<u>\$5,753,295.93</u>

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

Pool Program Bonds, Pool 10

Groton
DW-02-09

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	\$4,440,443.00	\$38,913.59	10,956.90	\$5,540.50	\$22,416.19	\$1,258.13	\$23,674.32	\$23,674.32
01-Aug-05	4,440,443.00	266,026.56	29,003.55	18,619.35	218,403.66	3,330.33	221,733.99	--
01-Feb-06	4,277,423.00	100,968.81	27,938.76	5,540.50	67,489.55	3,208.07	70,697.62	292,431.61
01-Aug-06	4,277,423.00	266,500.81	27,938.76	18,619.35	219,942.70	3,208.07	223,150.77	--
01-Feb-07	4,111,891.00	98,485.83	26,857.56	5,540.50	66,087.77	3,083.92	69,171.69	292,322.46
01-Aug-07	4,111,891.00	268,568.83	26,857.56	18,619.35	223,091.92	3,083.92	226,175.84	--
01-Feb-08	3,941,808.00	94,233.76	25,746.63	5,540.50	62,946.63	2,956.36	65,902.99	292,078.83
01-Aug-08	3,941,808.00	270,726.76	25,746.63	18,619.35	226,360.78	2,956.36	229,317.14	--
01-Feb-09	3,765,315.00	89,821.43	24,593.83	5,540.50	59,687.10	2,823.99	62,511.09	291,828.23
01-Aug-09	3,765,315.00	271,116.43	24,593.83	18,619.35	227,903.25	2,823.99	230,727.24	--
01-Feb-10	3,584,020.00	87,102.01	23,409.67	5,540.50	58,151.84	2,688.02	60,839.86	291,567.10
01-Aug-10	3,584,020.00	273,380.01	23,409.67	18,619.35	231,350.99	2,688.02	234,039.01	--
01-Feb-11	3,397,742.00	82,445.06	22,192.96	5,540.50	54,711.60	2,548.31	57,259.91	291,298.92
01-Aug-11	3,397,742.00	273,792.06	22,192.96	18,619.35	232,979.75	2,548.31	235,528.06	--
01-Feb-12	3,206,395.00	79,574.85	20,943.15	5,540.50	53,091.20	2,404.80	55,496.00	291,024.06
01-Aug-12	3,206,395.00	276,179.85	20,943.15	18,619.35	236,617.35	2,404.80	239,022.15	--
01-Feb-13	3,009,790.00	74,659.73	19,658.99	5,540.50	49,460.24	2,257.34	51,717.58	290,739.73
01-Aug-13	3,009,790.00	278,934.73	19,658.99	18,619.35	240,656.39	2,257.34	242,913.73	--
01-Feb-14	2,805,515.00	69,297.51	18,324.73	5,540.50	45,432.28	2,104.14	47,536.42	290,450.15
01-Aug-14	2,805,515.00	279,812.51	18,324.73	18,619.35	242,868.43	2,104.14	244,972.57	--
01-Feb-15	2,595,000.00	65,718.75	16,949.71	5,540.50	43,228.54	1,946.25	45,174.79	290,147.36
01-Aug-15	2,595,000.00	280,718.75	16,949.71	18,619.35	245,149.69	1,946.25	247,095.94	--
01-Feb-16	2,380,000.00	60,075.00	15,545.40	5,540.50	38,989.10	1,785.00	40,774.10	287,870.04
01-Aug-16	2,380,000.00	285,075.00	15,545.40	18,619.35	250,910.25	1,785.00	252,695.25	--
01-Feb-17	2,155,000.00	54,168.75	14,075.77	5,540.50	34,552.48	1,616.25	36,168.73	288,863.98
01-Aug-17	2,155,000.00	289,168.75	14,075.77	18,619.35	256,473.63	1,616.25	258,089.88	--
01-Feb-18	1,920,000.00	48,000.00	12,540.83	5,540.50	29,918.67	1,440.00	31,358.67	289,448.55
01-Aug-18	1,920,000.00	293,000.00	12,540.83	18,619.35	261,839.82	1,440.00	263,279.82	--
01-Feb-19	1,675,000.00	41,875.00	10,940.56	5,540.50	25,393.94	1,256.25	26,650.19	289,930.01
01-Aug-19	1,675,000.00	296,875.00	10,940.56	18,619.35	267,315.09	1,256.25	268,571.34	--
01-Feb-20	1,420,000.00	35,500.00	9,274.99	5,540.50	20,684.51	1,065.00	21,749.51	290,320.85
01-Aug-20	1,420,000.00	300,500.00	9,274.99	18,619.35	272,605.66	1,065.00	273,670.66	--
01-Feb-21	1,155,000.00	28,875.00	7,544.09	5,540.50	15,790.41	866.25	16,656.66	290,327.32
01-Aug-21	1,155,000.00	303,875.00	7,544.09	18,619.35	277,711.56	866.25	278,577.81	--
01-Feb-22	880,000.00	22,000.00	5,747.88	5,540.50	10,711.62	660.00	11,371.62	289,949.43
01-Aug-22	880,000.00	307,000.00	5,747.88	18,619.35	282,632.77	660.00	283,292.77	--
01-Feb-23	595,000.00	14,875.00	3,886.35	5,540.50	5,448.15	446.25	5,894.40	289,187.17
01-Aug-23	595,000.00	309,875.00	3,886.35	18,619.35	287,369.30	446.25	287,815.55	--
01-Feb-24	300,000.00	7,500.00	1,959.50	5,540.50	0.00	225.00	225.00	288,040.55
01-Aug-24	300,000.00	307,500.00	1,959.50	18,619.35	286,921.15	225.00	287,146.15	--
01-Feb-25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	287,146.15
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	--
		\$6,892,716.13	\$656,223.17	\$483,197.03	\$5,753,295.96	\$75,350.86	\$5,828,646.82	\$5,828,646.82

Average Annual Net Debt Service: \$292,210.29

Massachusetts Water Pollution Abatement Trust
Water Pollution Abatement and Drinking Water Revenue Bonds
(Pool Program Bonds)
Pool Program Bonds, Pool 12

SCHEDULE C

Groton
DW-02-09B

Loan Interest Rate	2.00%
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Final Structuring Analysis

Schedule of Loan Repayments

Initial Loan Obligation:	\$1,234,434.00
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Date	Schedule of Loan Repayments			Admin. Fee 0.0750%	Loan Origination Fee	Total Due
	Principal	Interest	Total			
14-Dec-06						
15-Jul-07	\$48,685.00	\$14,470.31	\$63,155.31	\$925.83	6,921.95	\$71,003.09
15-Jan-08	0.00	11,857.49	11,857.49	889.31		12,746.80
15-Jul-08	51,816.00	11,857.49	63,673.49	889.31		64,562.80
15-Jan-09	0.00	11,339.33	11,339.33	850.45		12,189.78
15-Jul-09	52,862.00	11,339.33	64,201.33	850.45		65,051.78
15-Jan-10	0.00	10,810.71	10,810.71	810.80		11,621.51
15-Jul-10	53,930.00	10,810.71	64,740.71	810.80		65,551.51
15-Jan-11	0.00	10,271.41	10,271.41	770.36		11,041.77
15-Jul-11	55,020.00	10,271.41	65,291.41	770.36		66,061.77
15-Jan-12	0.00	9,721.21	9,721.21	729.09		10,450.30
15-Jul-12	56,131.00	9,721.21	65,852.21	729.09		66,581.30
15-Jan-13	0.00	9,159.90	9,159.90	686.99		9,846.89
15-Jul-13	57,265.00	9,159.90	66,424.90	686.99		67,111.89
15-Jan-14	0.00	8,587.25	8,587.25	644.04		9,231.29
15-Jul-14	58,422.00	8,587.25	67,009.25	644.04		67,653.29
15-Jan-15	0.00	8,003.03	8,003.03	600.23		8,603.26
15-Jul-15	59,602.00	8,003.03	67,605.03	600.23		68,205.26
15-Jan-16	0.00	7,407.01	7,407.01	555.53		7,962.54
15-Jul-16	60,807.00	7,407.01	68,214.01	555.53		68,769.54
15-Jan-17	0.00	6,798.94	6,798.94	509.92		7,308.86
15-Jul-17	62,035.00	6,798.94	68,833.94	509.92		69,343.86
15-Jan-18	0.00	6,178.59	6,178.59	463.39		6,641.98
15-Jul-18	63,288.00	6,178.59	69,466.59	463.39		69,929.98
15-Jan-19	0.00	5,545.71	5,545.71	415.93		5,961.64
15-Jul-19	64,567.00	5,545.71	70,112.71	415.93		70,528.64
15-Jan-20	0.00	4,900.04	4,900.04	367.50		5,267.54
15-Jul-20	65,871.00	4,900.04	70,771.04	367.50		71,138.54
15-Jan-21	0.00	4,241.33	4,241.33	318.10		4,559.43
15-Jul-21	67,202.00	4,241.33	71,443.33	318.10		71,761.43
15-Jan-22	0.00	3,569.31	3,569.31	267.70		3,837.01
15-Jul-22	68,559.00	3,569.31	72,128.31	267.70		72,396.01
15-Jan-23	0.00	2,883.72	2,883.72	216.28		3,100.00
15-Jul-23	69,945.00	2,883.72	72,828.72	216.28		73,045.00
15-Jan-24	0.00	2,184.27	2,184.27	163.82		2,348.09
15-Jul-24	71,358.00	2,184.27	73,542.27	163.82		73,706.09
15-Jan-25	0.00	1,470.69	1,470.69	110.30		1,580.99
15-Jul-25	72,799.00	1,470.69	74,269.69	110.30		74,379.99
15-Jan-26	0.00	742.70	742.70	55.70		798.40
15-Jul-26	74,270.00	742.70	75,012.70	55.70		75,068.40
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
	\$1,234,434.00	\$265,815.59	\$1,500,249.59	\$19,776.71	\$6,921.95	\$1,526,948.25