Massachusetts Water Pollution Abatement Trust
Water Pollution Abatement Revenue Bonds
(Pool Loan Program Bonds)
Series 4
Hull
96-47
Final Loan Structuring Analysis

Revised Schedule C

Schedule of Loan Repayments

Initial Loan Obligation: 424,887.00

G.E. 50.00%

	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	9,348.85	9,348.85	4,860.49	124.45	4,984.95	0.00	4,363.90	4,363.90
01-Aug-05	26,342.00	8,854.14	35,196.14	4,860.49	9,962.95	14,823.45	20,372.69	0.00	20,372.69
01-Feb-06	0.00	10,349.41	10,349.41	4,559.16	505.94	5,065.10	0.00	5,284.31	5,284.31
01-Aug-06	26,971.00	8,406.96	35,377.96	4,559.16	10,208.82	14,767.97	20,609.98	0.00	20,609.98
01-Feb-07	0.00	10,087.22	10,087.22	4,250.62	505.94	4,756.56	0.00	5,330.65	5,330.65
01-Aug-07	27,780.00	6,978.03	34,758.03	4,250.62	10,044.93	14,295.55	20,462.48	0.00	20,462.48
01-Feb-08	0.00	9,819.61	9,819.61	3,932.83	505.94	4,438.77	0.00	5,380.83	5,380.83
01-Aug-08	28,500.00	5,856.64	34,356.64	3,932.83	9,989.67	13,922.50	20,434.15	0.00	20,434.15
01-Feb-09	0.00	9,530.33	9,530.33	3,606.81	505.94	4,112.75	0.00	5,417.58	5,417.58
01-Aug-09	29,219.00	4,439.16	33,658.16	3,606.81	9,572.01	13,178.82	20,479.34	0.00	20,479.34
01-Feb-10	0.00	8,758.14	8,758.14	3,272.55	505.94	3,778.50	0.00	4,979.65	4,979.65
01-Aug-10	30,175.00	4,889.10	35,064.10	3,272.55	10,049.03	13,321.59	21,742.51	0.00	21,742.51
01-Feb-11	0.00	7,740.27	7,740.27	2,927.37	505.94	3,433.31	0.00	4,306.96	4,306.96
01-Aug-11	31,000.00	2,701.91	33,701.91	2,927.37	9,227.52	12,154.89	21,547.01	0.00	21,547.01
01-Feb-12	0.00	6,716.84	6,716.84	2,572.74	505.94	3,078.69	0.00	3,638.15	3,638.15
01-Aug-12	16,500.00	18,370.49	34,870.49	2,572.74	10,100.01	12,672.75	16,500.00	5,697.74	22,197.74
01-Feb-13	0.00	6,599.84	6,599.84	2,383.99	505.94	2,889.94	0.00	3,709.90	3,709.90
01-Aug-13	32,200.00	3,346.61	35,546.61	2,383.99	9,724.84	12,108.83	23,437.77	0.00	23,437.77
01-Feb-14	0.00	5,447.28	5,447.28	2,015.64	505.94	2,521.58	0.00	2,925.69	2,925.69
01-Aug-14	33,200.00	3,490.98	36,690.98	2,015.64	10,028.31	12,043.95	24,647.04	0.00	24,647.04
01-Feb-15	0.00	4,233.95	4,233.95	1,635.85	505.94	2,141.79	0.00	2,092.15	2,092.15
01-Aug-15	34,200.00	2,982.44	37,182.44	1,635.85	10,002.95	11,638.80	25,543.64	0.00	25,543.64
01-Feb-16	0.00	2,964.67	2,964.67	1,244.62	505.94	1,750.56	0.00	1,214.10	1,214.10
01-Aug-16	35,200.00	2,477.53	37,677.53	1,244.62	10,077.35	11,321.97	26,355.56	0.00	26,355.56
01-Feb-17	0.00	1,818.92	1,818.92	841.95	495.40	1,337.35	0.00	481.57	481.57
01-Aug-17	36,300.00	975.62	37,275.62	841.95	9,777.39	10,619.34	26,656.28	0.00	26,656.28
01-Feb-18	0.00	932.50	932.50	426.69	505.81	932.50	0.00	0.00	0.00
01-Aug-18	37,300.00	932.50	38,232.50	426.69	10,209.59	10,636.28	27,596.22	0.00	27,596.22
01-Feb-19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	$424,887.00	$169,049.92	$593,936.92	$77,062.63	$145,666.42	$222,729.05	$316,384.67	$54,823.20	$371,207.87

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

Hull
96-47

Final Loan Structuring Analysis

Schedule of Administrative Fee [After Ocotber 25, 2000 Swap]

Date	Principal Outstanding	Administrative Fee Payable @ 0.075%
25-Oct-00		
01-Feb-01	525,489.00	414.78
01-Aug-01	525,489.00	394.12
01-Feb-02	501,035.00	375.78
01-Aug-02	501,035.00	375.78
01-Feb-03	476,132.00	357.10
01-Aug-03	476,132.00	357.10
01-Feb-04	450,779.00	338.08
01-Aug-04	450,779.00	338.08
01-Feb-05	424,887.00	318.67
01-Aug-05	424,887.00	318.67
01-Feb-06	398,545.00	298.91
01-Aug-06	398,545.00	298.91
01-Feb-07	371,574.00	278.68
01-Aug-07	371,574.00	278.68
01-Feb-08	343,794.00	257.85
01-Aug-08	343,794.00	257.85
01-Feb-09	315,294.00	236.47
01-Aug-09	315,294.00	236.47
01-Feb-10	286,075.00	214.56
01-Aug-10	286,075.00	214.56
01-Feb-11	255,900.00	191.93
01-Aug-11	255,900.00	191.93
01-Feb-12	224,900.00	168.68
01-Aug-12	224,900.00	168.68
01-Feb-13	208,400.00	156.30
01-Aug-13	208,400.00	156.30
01-Feb-14	176,200.00	132.15
01-Aug-14	176,200.00	132.15
01-Feb-15	143,000.00	107.25
01-Aug-15	143,000.00	107.25
01-Feb-16	108,800.00	81.60
01-Aug-16	108,800.00	81.60
01-Feb-17	73,600.00	55.20
01-Aug-17	73,600.00	55.20
01-Feb-18	37,300.00	27.98
01-Aug-18	37,300.00	27.98
01-Feb-19	0.00	0.00
01-Aug-19	0.00	0.00
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
		$8,003.28

Massachusetts Water Pollution Abatement Trust
Water Pollution Abatement Revenue Bonds
(Pool Loan Program Bonds)
Series 4
Hull
97-20
Final Loan Structuring Analysis

Revised Schedule C

Schedule of Loan Repayments

Initial Loan Obligation: 253,400.00

G.E. 75.00%

	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	5,613.08	5,613.08	2,898.77	0.00	2,898.77	0.00	2,714.31	2,714.31
01-Aug-05	15,700.00	5,279.76	20,979.76	2,898.77	12,231.94	15,130.71	5,849.05	0.00	5,849.05
01-Feb-06	0.00	6,170.59	6,170.59	2,719.17	302.40	3,021.57	0.00	3,149.03	3,149.03
01-Aug-06	16,100.00	5,013.22	21,113.22	2,719.17	12,451.68	15,170.85	5,942.37	0.00	5,942.37
01-Feb-07	0.00	6,013.62	6,013.62	2,534.99	302.40	2,837.39	0.00	3,176.23	3,176.23
01-Aug-07	16,600.00	4,161.08	20,761.08	2,534.99	12,305.21	14,840.20	5,920.87	0.00	5,920.87
01-Feb-08	0.00	5,852.98	5,852.98	2,345.10	302.40	2,647.50	0.00	3,205.48	3,205.48
01-Aug-08	17,000.00	3,491.72	20,491.72	2,345.10	12,255.81	14,600.91	5,890.81	0.00	5,890.81
01-Feb-09	0.00	5,680.22	5,680.22	2,150.63	302.40	2,453.03	0.00	3,227.19	3,227.19
01-Aug-09	17,400.00	2,647.43	20,047.43	2,150.63	11,882.75	14,033.37	6,014.06	0.00	6,014.06
01-Feb-10	0.00	5,219.95	5,219.95	1,951.58	302.40	2,253.98	0.00	2,965.97	2,965.97
01-Aug-10	17,900.00	2,918.66	20,818.66	1,951.58	12,309.31	14,260.89	6,557.78	0.00	6,557.78
01-Feb-11	0.00	4,612.90	4,612.90	1,746.81	302.40	2,049.21	0.00	2,563.69	2,563.69
01-Aug-11	18,500.00	1,611.19	20,111.19	1,746.81	11,573.47	13,320.28	6,790.90	0.00	6,790.90
01-Feb-12	0.00	4,006.51	4,006.51	1,535.18	302.40	1,837.58	0.00	2,168.93	2,168.93
01-Aug-12	9,900.00	11,009.36	20,909.36	1,535.18	12,354.38	13,889.56	7,019.80	0.00	7,019.80
01-Feb-13	0.00	3,936.07	3,936.07	1,421.93	302.40	1,724.33	0.00	2,211.74	2,211.74
01-Aug-13	19,200.00	1,996.45	21,196.45	1,421.93	12,018.72	13,440.65	7,755.81	0.00	7,755.81
01-Feb-14	0.00	3,248.85	3,248.85	1,202.29	302.40	1,504.69	0.00	1,744.15	1,744.15
01-Aug-14	19,800.00	2,082.45	21,882.45	1,202.29	12,290.21	13,492.50	8,389.95	0.00	8,389.95
01-Feb-15	0.00	2,525.47	2,525.47	975.79	302.40	1,278.19	0.00	1,247.28	1,247.28
01-Aug-15	20,400.00	1,779.09	22,179.09	975.79	12,267.50	13,243.29	8,935.80	0.00	8,935.80
01-Feb-16	0.00	1,768.43	1,768.43	742.42	302.40	1,044.82	0.00	723.61	723.61
01-Aug-16	21,000.00	1,477.86	22,477.86	742.42	12,334.04	13,076.46	9,401.40	0.00	9,401.40
01-Feb-17	0.00	1,084.96	1,084.96	502.19	292.99	795.19	0.00	289.77	289.77
01-Aug-17	21,600.00	583.16	22,183.16	502.19	12,066.61	12,568.80	9,614.35	0.00	9,614.35
01-Feb-18	0.00	557.50	557.50	255.10	302.40	557.50	0.00	0.00	0.00
01-Aug-18	22,300.00	557.50	22,857.50	255.10	12,452.37	12,707.47	10,150.03	0.00	10,150.03
01-Feb-19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	$253,400.00	$100,900.08	$354,300.08	$45,963.91	$174,715.79	$220,679.70	$104,232.99	$29,387.39	$133,620.38

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

97-20

Loan Structuring Analysis

Estimated Net Borrower Debt Service

Date	Principal Outstanding	Debt Service [Net of Accrued Interest]	LESS DSRF Earnings @ 4.575800%	LESS Contract Assistance	Estimated Net Debt Service	PLUS Administrative Fee Payable @ 0.075%	Estimated Total Payment	Estimated Total Payment [Fiscal Year ending] 30-Jun
09-Dec-1998								
01-Aug-1999	$341,700.00	$24,092.64	$5,038.11	$18,678.55	$375.98	$330.31	$706.29	--
01-Feb-2000	327,700.00	7,533.00	3,748.72	302.40	3,481.88	245.78	3,727.66	$4,433.95
01-Aug-2000	327,700.00	21,833.00	3,748.72	12,452.37	5,631.91	245.78	5,877.69	--
01-Feb-2001	313,400.00	7,229.13	3,585.14	302.40	3,341.59	235.05	3,576.64	9,454.33
01-Aug-2001	313,400.00	21,829.13	3,585.14	12,452.37	5,791.62	235.05	6,026.67	--
01-Feb-2002	298,800.00	6,937.13	3,418.12	302.40	3,216.61	224.10	3,440.71	9,467.38
01-Aug-2002	298,800.00	21,837.13	3,418.12	12,452.37	5,966.64	224.10	6,190.74	--
01-Feb-2003	283,900.00	6,639.13	3,247.67	302.40	3,089.06	212.93	3,301.99	9,492.73
01-Aug-2003	283,900.00	21,739.13	3,247.67	12,452.37	6,039.09	212.93	6,252.02	--
01-Feb-2004	268,800.00	6,337.13	3,074.94	302.40	2,959.79	201.60	3,161.39	9,413.41
01-Aug-2004	268,800.00	21,737.13	3,074.94	12,452.37	6,209.82	201.60	6,411.42	--
01-Feb-2005	253,400.00	6,029.13	2,898.77	302.40	2,827.96	190.05	3,018.01	9,429.43
01-Aug-2005	253,400.00	21,729.13	2,898.77	12,452.37	6,377.99	190.05	6,568.04	--
01-Feb-2006	237,700.00	5,715.13	2,719.17	302.40	2,693.56	178.28	2,871.84	9,439.88
01-Aug-2006	237,700.00	21,815.13	2,719.17	12,452.37	6,643.59	178.28	6,821.87	--
01-Feb-2007	221,600.00	5,312.63	2,534.99	302.40	2,475.24	166.20	2,641.44	9,463.31
01-Aug-2007	221,600.00	21,912.63	2,534.99	12,452.37	6,925.27	166.20	7,091.47	--
01-Feb-2008	205,000.00	4,897.63	2,345.10	302.40	2,250.13	153.75	2,403.88	9,495.35
01-Aug-2008	205,000.00	21,897.63	2,345.10	12,452.37	7,100.16	153.75	7,253.91	--
01-Feb-2009	188,000.00	4,536.38	2,150.63	302.40	2,083.35	141.00	2,224.35	9,478.26
01-Aug-2009	188,000.00	21,936.38	2,150.63	12,452.37	7,333.38	141.00	7,474.38	--
01-Feb-2010	170,600.00	4,090.50	1,951.58	302.40	1,836.52	127.95	1,964.47	9,438.85
01-Aug-2010	170,600.00	21,990.50	1,951.58	12,452.37	7,586.55	127.95	7,714.50	--
01-Feb-2011	152,700.00	3,631.81	1,746.81	302.40	1,582.60	114.53	1,697.13	9,411.63
1-Aug-2011	152,700.00	22,131.81	1,746.81	12,452.37	7,932.63	114.53	8,047.16	--
-Feb-2012	134,200.00	3,157.75	1,535.18	302.40	1,320.17	100.65	1,420.82	9,467.98
-Aug-2012	134,200.00	21,818.33	1,535.18	12,452.37	7,830.78	100.65	7,931.43	--
01-Feb-2013	124,300.00	3,157.75	1,421.93	302.40	1,433.42	93.23	1,526.65	9,458.08
01-Aug-2013	124,300.00	22,357.75	1,421.93	12,452.37	8,483.45	93.23	8,576.68	--
01-Feb-2014	105,100.00	2,665.75	1,202.29	302.40	1,161.06	78.83	1,239.89	9,816.57
01-Aug-2014	105,100.00	22,465.75	1,202.29	12,452.37	8,811.09	78.83	8,889.92	--
01-Feb-2015	85,300.00	2,158.38	975.79	302.40	880.19	63.98	944.17	9,834.09
01-Aug-2015	85,300.00	22,558.38	975.79	12,452.37	9,130.22	63.98	9,194.20	--
01-Feb-2016	64,900.00	1,635.63	742.42	302.40	590.81	48.68	639.49	9,833.69
01-Aug-2016	64,900.00	22,635.63	742.42	12,452.37	9,440.84	48.68	9,489.52	--
01-Feb-2017	43,900.00	1,097.50	502.19	302.40	292.91	32.93	325.84	9,815.36
01-Aug-2017	43,900.00	22,697.50	502.19	12,452.37	9,742.94	32.93	9,775.87	--
01-Feb-2018	22,300.00	557.50	255.10	302.40	0.00	16.73	16.73	9,792.60
01-Aug-2018	22,300.00	22,857.50	255.10	12,452.37	10,150.03	16.73	10,166.76	--
01-Feb-2019	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10,166.76
01-Aug-2019	0.00	0.00	0.00	0.00	0.00	0.00	0.00	--
01-Feb-2020	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-2020	0.00	0.00	0.00	0.00	0.00	0.00	0.00	--
01-Feb-2021	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-2021	0.00	0.00	0.00	0.00	0.00	0.00	0.00	--
01-Feb-2022	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-2022	0.00	0.00	0.00	0.00	0.00	0.00	0.00	--
01-Feb-2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	--
01-Feb-2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	--
01-Feb-2025	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-2025	0.00	0.00	0.00	0.00	0.00	0.00	0.00	--
01-Feb-2026	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-2026	0.00	0.00	0.00	0.00	0.00	0.00	0.00	--
01-Feb-2027	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-2027	0.00	0.00	0.00	0.00	0.00	0.00	0.00	--
01-Feb-2028	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-2028	0.00	0.00	0.00	0.00	0.00	0.00	0.00	--
01-Feb-2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	--
-Feb-2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		$527,191.20	$85,151.19	$261,019.12	$181,020.83	$5,582.81	$186,603.64	$186,603.64

...al may not add due to penny rounding.

Massachusetts Water Pollution Abatement Trust
Water Pollution Abatement Revenue Bonds
(Pool Loan Program Bonds)
Series 4
Hull
97-31
Final Loan Structuring Analysis

Revised Schedule C

Schedule of Loan Repayments

Initial Loan Obligation: 1,895,000.00

G.E. 50.00%

	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	41,694.17	41,694.17	21,677.85	556.72	22,234.57	0.00	19,459.60	19,459.60
01-Aug-05	117,500.00	39,488.19	156,988.19	21,677.85	44,441.83	66,119.68	90,868.51	0.00	90,868.51
01-Feb-06	0.00	46,155.03	46,155.03	20,333.71	2,257.82	22,591.53	0.00	23,563.50	23,563.50
01-Aug-06	120,400.00	37,493.38	157,893.38	20,333.71	45,538.18	65,871.89	92,021.49	0.00	92,021.49
01-Feb-07	0.00	44,982.53	44,982.53	18,956.40	2,257.82	21,214.22	0.00	23,768.32	23,768.32
01-Aug-07	123,900.00	31,118.28	155,018.28	18,956.40	44,807.40	63,763.80	91,254.48	0.00	91,254.48
01-Feb-08	0.00	43,788.58	43,788.58	17,539.04	2,257.82	19,796.86	0.00	23,991.72	23,991.72
01-Aug-08	127,000.00	26,117.23	153,117.23	17,539.04	44,560.95	62,099.99	91,017.24	0.00	91,017.24
01-Feb-09	0.00	42,500.48	42,500.48	16,086.22	2,257.82	18,344.04	0.00	24,156.43	24,156.43
01-Aug-09	130,200.00	19,804.88	150,004.88	16,086.22	42,699.90	58,786.12	91,218.76	0.00	91,218.76
01-Feb-10	0.00	39,055.59	39,055.59	14,596.80	2,257.82	16,854.62	0.00	22,200.97	22,200.97
01-Aug-10	134,200.00	21,822.92	156,022.92	14,596.80	44,826.97	59,423.77	96,599.15	0.00	96,599.15
01-Feb-11	0.00	34,516.44	34,516.44	13,061.62	2,257.82	15,319.44	0.00	19,196.99	19,196.99
01-Aug-11	138,300.00	12,055.88	150,355.88	13,061.62	41,160.37	54,221.99	96,133.89	0.00	96,133.89
01-Feb-12	0.00	29,967.48	29,967.48	11,479.54	2,257.82	13,737.36	0.00	16,230.12	16,230.12
01-Aug-12	73,700.00	82,036.54	155,736.54	11,479.54	45,052.77	56,532.30	73,700.00	25,504.24	99,204.24
01-Feb-13	0.00	29,445.34	29,445.34	10,636.45	2,257.82	12,894.27	0.00	16,551.08	16,551.08
01-Aug-13	143,700.00	14,929.50	158,629.50	10,636.45	43,377.56	54,014.01	104,615.50	0.00	104,615.50
01-Feb-14	0.00	24,301.98	24,301.98	8,992.59	2,257.82	11,250.41	0.00	13,051.57	13,051.57
01-Aug-14	148,100.00	15,575.33	163,675.33	8,992.59	44,732.94	53,725.53	109,949.79	0.00	109,949.79
01-Feb-15	0.00	18,889.55	18,889.55	7,298.40	2,257.82	9,556.22	0.00	9,333.32	9,333.32
01-Aug-15	152,500.00	13,307.75	165,807.75	7,298.40	44,620.16	51,918.56	113,889.18	0.00	113,889.18
01-Feb-16	0.00	13,228.68	13,228.68	5,553.88	2,257.82	7,811.70	0.00	5,416.98	5,416.98
01-Aug-16	157,200.00	11,054.73	168,254.73	5,553.88	44,951.09	50,504.97	117,749.76	0.00	117,749.76
01-Feb-17	0.00	8,113.53	8,113.53	3,755.59	2,210.83	5,966.42	0.00	2,147.11	2,147.11
01-Aug-17	161,800.00	4,354.69	166,154.69	3,755.59	43,615.19	47,370.78	118,783.90	0.00	118,783.90
01-Feb-18	0.00	4,162.50	4,162.50	1,904.68	2,257.82	4,162.50	0.00	0.00	0.00
01-Aug-18	166,500.00	4,162.50	170,662.50	1,904.68	45,541.60	47,446.28	123,216.22	0.00	123,216.22
01-Feb-19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	$1,895,000.00	$754,123.68	$2,649,123.68	$343,745.54	$649,788.31	$993,533.84	$1,411,017.88	$244,571.96	$1,655,589.84

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

1 97-31

l Loan Structuring Analysis

Estimated Net Borrower Debt Service

Date	Principal Outstanding	Debt Service [Net of Accrued Interest]	LESS DSRF Earnings @ 4.575800%	LESS Contract Assistance	Estimated Net Debt Service	PLUS Administrative Fee Payable @ 0.075%	Estimated Total Payment	Estimated Total Payment [Fiscal Year ending] 30-Jun
09-Dec-1998								
01-Aug-1999	$2,555,800.00	$180,299.41	$37,683.34	$68,312.40	$74,303.67	$2,470.61	$76,774.28	--
01-Feb-2000	2,451,000.00	56,350.13	28,038.21	2,257.82	26,054.10	1,838.25	27,892.35	$104,666.63
01-Aug-2000	2,451,000.00	163,350.13	28,038.21	45,541.60	89,770.32	1,838.25	91,608.57	--
01-Feb-2001	2,344,000.00	54,076.38	26,814.19	2,257.82	25,004.37	1,758.00	26,762.37	118,370.94
01-Aug-2001	2,344,000.00	163,176.38	26,814.19	45,541.60	90,820.59	1,758.00	92,578.59	--
01-Feb-2002	2,234,900.00	51,894.38	25,566.14	2,257.82	24,070.42	1,676.18	25,746.60	118,325.19
01-Aug-2002	2,234,900.00	163,094.38	25,566.14	45,541.60	91,986.64	1,676.18	93,662.82	--
01-Feb-2003	2,123,700.00	49,670.38	24,294.07	2,257.82	23,118.49	1,592.78	24,711.27	118,374.09
01-Aug-2003	2,123,700.00	162,970.38	24,294.07	45,541.60	93,134.71	1,592.78	94,727.49	--
01-Feb-2004	2,010,400.00	47,404.38	22,997.97	2,257.82	22,148.59	1,507.80	23,656.39	118,383.88
01-Aug-2004	2,010,400.00	162,804.38	22,997.97	45,541.60	94,264.81	1,507.80	95,772.61	--
01-Feb-2005	1,895,000.00	45,096.38	21,677.85	2,257.82	21,160.71	1,421.25	22,581.96	118,354.57
01-Aug-2005	1,895,000.00	162,596.38	21,677.85	45,541.60	95,376.93	1,421.25	96,798.18	--
01-Feb-2006	1,777,500.00	42,746.38	20,333.71	2,257.82	20,154.85	1,333.13	21,487.98	118,286.16
01-Aug-2006	1,777,500.00	163,146.38	20,333.71	45,541.60	97,271.07	1,333.13	98,604.20	--
01-Feb-2007	1,657,100.00	39,736.38	18,956.40	2,257.82	18,522.16	1,242.83	19,764.99	118,369.19
01-Aug-2007	1,657,100.00	163,636.38	18,956.40	45,541.60	99,138.38	1,242.83	100,381.21	--
01-Feb-2008	1,533,200.00	36,638.88	17,539.04	2,257.82	16,842.02	1,149.90	17,991.92	118,373.13
01-Aug-2008	1,533,200.00	163,638.88	17,539.04	45,541.60	100,558.24	1,149.90	101,708.14	--
01-Feb-2009	1,406,200.00	33,940.13	16,086.22	2,257.82	15,596.09	1,054.65	16,650.74	118,358.88
01-Aug-2009	1,406,200.00	164,140.13	16,086.22	45,541.60	102,512.31	1,054.65	103,566.96	--
01-Feb-2010	1,276,000.00	30,603.75	14,596.80	2,257.82	13,749.13	957.00	14,706.13	118,273.09
01-Aug-2010	1,276,000.00	164,803.75	14,596.80	45,541.60	104,665.35	957.00	105,622.35	--
01-Feb-2011	1,141,800.00	27,164.88	13,061.62	2,257.82	11,845.44	856.35	12,701.79	118,324.14
01-Aug-2011	1,141,800.00	165,464.88	13,061.62	45,541.60	106,861.66	856.35	107,718.01	--
01-Feb-2012	1,003,500.00	23,620.94	11,479.54	2,257.82	9,883.58	752.63	10,636.21	118,354.22
1-Aug-2012	1,003,500.00	162,538.62	11,479.54	45,541.60	105,517.48	752.63	106,270.11	--
01-Feb-2013	929,800.00	23,620.94	10,636.45	2,257.82	10,726.67	697.35	11,424.02	117,694.13
01-Aug-2013	929,800.00	167,320.94	10,636.45	45,541.60	111,142.89	697.35	111,840.24	--
01-Feb-2014	786,100.00	19,938.63	8,992.59	2,257.82	8,688.22	589.58	9,277.80	121,118.04
01-Aug-2014	786,100.00	168,038.63	8,992.59	45,541.60	113,504.44	589.58	114,094.02	--
01-Feb-2015	638,000.00	16,143.56	7,298.40	2,257.82	6,587.34	478.50	7,065.84	121,159.86
01-Aug-2015	638,000.00	168,643.56	7,298.40	45,541.60	115,803.56	478.50	116,282.06	--
01-Feb-2016	485,500.00	12,235.75	5,553.88	2,257.82	4,424.05	364.13	4,788.18	121,070.24
01-Aug-2016	485,500.00	169,435.75	5,553.88	45,541.60	118,340.27	364.13	118,704.40	--
01-Feb-2017	328,300.00	8,207.50	3,755.59	2,257.82	2,194.09	246.23	2,440.32	121,144.72
01-Aug-2017	328,300.00	170,007.50	3,755.59	45,541.60	120,710.31	246.23	120,956.54	--
01-Feb-2018	166,500.00	4,162.50	1,904.68	2,257.82	0.00	124.88	124.88	121,081.42
01-Aug-2018	166,500.00	170,662.50	1,904.68	45,541.60	123,216.22	124.88	123,341.10	--
01-Feb-2019	0.00	0.00	0.00	0.00	0.00	0.00	0.00	123,341.10
01-Aug-2019	0.00	0.00	0.00	0.00	0.00	0.00	0.00	--
01-Feb-2020	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-2020	0.00	0.00	0.00	0.00	0.00	0.00	0.00	--
01-Feb-2021	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-2021	0.00	0.00	0.00	0.00	0.00	0.00	0.00	--
01-Feb-2022	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-2022	0.00	0.00	0.00	0.00	0.00	0.00	0.00	--
01-Feb-2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	--
01-Feb-2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	--
01-Feb-2025	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-2025	0.00	0.00	0.00	0.00	0.00	0.00	0.00	--
01-Feb-2026	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-2026	0.00	0.00	0.00	0.00	0.00	0.00	0.00	--
01-Feb-2027	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-2027	0.00	0.00	0.00	0.00	0.00	0.00	0.00	--
01-Feb-2028	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-2028	0.00	0.00	0.00	0.00	0.00	0.00	0.00	--
01-Feb-2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	--
01-Feb-2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		$3,943,021.59	$636,850.04	$976,501.42	$2,329,670.17	$41,753.45	$2,371,423.62	$2,371,423.62

al may not add due to penny rounding.

Massachusetts Water Pollution Abatement Trust
Water Pollution Abatement Revenue Bonds
(Pool Loan Program Bonds)
Series 9

Hull
CW-01-08A

Schedule C

Final Loan Structuring Analysis

Schedule of Loan Repayments

Remaining Loan Obligation:	$156,749.33

	Scheduled Loan Repayments			Loan Subsidy Amounts			Net Loan Repayments		
	Principal	Interest	Total	Equity Earnings	Contract Assistance Payments	Total	Principal	Interest	Total
03-Nov-05									
01-Feb-06	0.00	1,875.09	1,875.09	814.58	107.37	921.95	0.00	953.14	953.14
01-Aug-06	6,979.78	3,779.39	10,759.17	1,641.37	3,257.62	4,898.99	5,860.18	0.00	5,860.18
01-Feb-07	0.00	3,604.93	3,604.93	1,568.32	186.58	1,754.90	0.00	1,850.03	1,850.03
01-Aug-07	7,086.77	3,604.93	10,691.70	1,568.32	3,255.79	4,824.11	5,867.59	0.00	5,867.59
01-Feb-08	0.00	3,534.03	3,534.03	1,494.01	186.72	1,680.73	0.00	1,853.30	1,853.30
01-Aug-08	7,101.19	3,534.03	10,635.22	1,494.01	3,255.93	4,749.94	5,885.28	0.00	5,885.28
01-Feb-09	0.00	3,452.40	3,452.40	1,419.69	186.59	1,606.28	0.00	1,846.12	1,846.12
01-Aug-09	7,222.39	3,452.40	10,674.79	1,419.69	3,255.80	4,675.49	5,999.30	0.00	5,999.30
01-Feb-10	0.00	3,271.73	3,271.73	1,343.95	184.76	1,528.71	0.00	1,743.02	1,743.02
01-Aug-10	7,369.49	3,271.73	10,641.22	1,343.95	3,253.97	4,597.92	6,043.30	0.00	6,043.30
01-Feb-11	0.00	3,161.25	3,161.25	1,266.90	184.14	1,451.04	0.00	1,710.21	1,710.21
01-Aug-11	7,540.04	3,161.25	10,701.29	1,266.90	3,253.35	4,520.25	6,181.04	0.00	6,181.04
01-Feb-12	0.00	2,954.03	2,954.03	1,188.07	182.01	1,370.08	0.00	1,583.95	1,583.95
01-Aug-12	7,809.21	2,954.03	10,763.24	1,188.07	3,251.22	4,439.29	6,323.95	0.00	6,323.95
01-Feb-13	0.00	2,739.17	2,739.17	1,106.03	180.03	1,286.06	0.00	1,453.11	1,453.11
01-Aug-13	8,088.88	2,739.17	10,828.05	1,106.03	3,249.24	4,355.27	6,472.78	0.00	6,472.78
01-Feb-14	0.00	2,516.73	2,516.73	1,021.39	177.82	1,199.21	0.00	1,317.52	1,317.52
01-Aug-14	8,391.16	2,516.73	10,907.89	1,021.39	3,247.03	4,268.42	6,639.47	0.00	6,639.47
01-Feb-15	0.00	2,286.00	2,286.00	933.69	175.50	1,109.19	0.00	1,176.81	1,176.81
01-Aug-15	8,807.33	2,286.00	11,093.33	933.69	3,244.71	4,178.40	6,914.93	0.00	6,914.93
01-Feb-16	0.00	2,043.82	2,043.82	841.47	173.34	1,014.81	0.00	1,029.01	1,029.01
01-Aug-16	9,010.29	2,043.82	11,054.11	841.47	3,242.55	4,084.02	6,970.09	0.00	6,970.09
01-Feb-17	0.00	1,807.32	1,807.32	747.05	171.40	918.45	0.00	888.87	888.87
01-Aug-17	9,331.17	1,807.32	11,138.49	747.05	3,240.61	3,987.66	7,150.83	0.00	7,150.83
01-Feb-18	0.00	1,562.25	1,562.25	649.35	169.24	818.59	0.00	743.66	743.66
01-Aug-18	9,603.49	1,562.25	11,165.74	649.35	3,238.44	3,887.79	7,277.95	0.00	7,277.95
01-Feb-19	0.00	1,310.25	1,310.25	548.80	167.30	716.10	0.00	594.15	594.15
01-Aug-19	9,826.01	1,310.25	11,136.26	548.80	3,236.51	3,785.31	7,350.95	0.00	7,350.95
01-Feb-20	0.00	1,064.48	1,064.48	445.70	165.64	611.34	0.00	453.14	453.14
01-Aug-20	10,119.17	1,064.48	11,183.65	445.70	3,234.85	3,680.55	7,503.10	0.00	7,503.10
01-Feb-21	0.00	811.62	811.62	340.00	163.76	503.76	0.00	307.86	307.86
01-Aug-21	10,578.73	811.62	11,390.35	340.00	3,232.97	3,572.97	7,817.38	0.00	7,817.38
01-Feb-22	0.00	547.11	547.11	229.18	162.02	391.20	0.00	155.91	155.91
01-Aug-22	10,851.05	547.11	11,398.16	229.18	3,231.23	3,460.41	7,937.75	0.00	7,937.75
01-Feb-23	0.00	275.87	275.87	115.66	160.21	275.87	0.00	0.00	0.00
01-Aug-23	11,033.18	275.87	11,309.05	115.66	3,229.42	3,345.08	7,963.97	0.00	7,963.97
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
	156,749.33	79,540.46	236,289.79	32,974.47	61,495.67	94,470.14	122,159.84	19,659.81	141,819.65

Massachusetts Water Pollution Abatement Trust
Water Pollution Abatement Revenue Bonds
(Pool Loan Program Bonds)
Series 9
Hull
CW-01-08A
Final Loan Structuring Analysis

AMENDED SCHEDULE C

Net Borrower Savings due to 2006 Refunding:	2,338.70
G.E.	50.00%

Schedule of Loan Repayments

Initial Loan Obligation:	149,769.55

	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	3,603.21	3,603.21	1,568.16	184.86	1,753.02	0.00	1,850.19	1,850.19
01-Aug-07	7,086.77	3,479.20	10,565.97	1,568.16	3,192.93	4,761.09	5,804.88	0.00	5,804.88
01-Feb-08	0.00	3,408.30	3,408.30	1,493.96	123.86	1,617.82	0.00	1,790.49	1,790.49
01-Aug-08	7,101.19	3,408.30	10,509.49	1,493.96	3,193.07	4,687.03	5,822.47	0.00	5,822.47
01-Feb-09	0.00	3,326.67	3,326.67	1,419.61	123.73	1,543.33	0.00	1,783.34	1,783.34
01-Aug-09	7,222.39	3,326.67	10,549.06	1,419.61	3,192.94	4,612.54	5,936.52	0.00	5,936.52
01-Feb-10	0.00	3,146.00	3,146.00	1,343.99	121.90	1,465.88	0.00	1,680.12	1,680.12
01-Aug-10	7,369.49	3,146.00	10,515.49	1,343.99	3,191.11	4,535.09	5,980.40	0.00	5,980.40
01-Feb-11	0.00	3,035.52	3,035.52	1,266.82	121.28	1,388.10	0.00	1,647.42	1,647.42
01-Aug-11	7,540.04	3,035.52	10,575.56	1,266.82	3,190.49	4,457.31	6,118.25	0.00	6,118.25
01-Feb-12	0.00	2,828.30	2,828.30	1,187.87	119.15	1,307.02	0.00	1,521.28	1,521.28
01-Aug-12	7,809.21	2,828.30	10,637.51	1,187.87	3,188.36	4,376.23	6,261.28	0.00	6,261.28
01-Feb-13	0.00	2,613.44	2,613.44	1,106.11	117.17	1,223.27	0.00	1,390.17	1,390.17
01-Aug-13	8,088.88	2,613.44	10,702.32	1,106.11	3,186.38	4,292.48	6,409.84	0.00	6,409.84
01-Feb-14	0.00	2,391.00	2,391.00	1,021.41	114.96	1,136.37	0.00	1,254.63	1,254.63
01-Aug-14	8,391.16	2,391.00	10,782.16	1,021.41	3,184.17	4,205.58	6,576.58	0.00	6,576.58
01-Feb-15	0.00	2,160.27	2,160.27	933.55	112.64	1,046.19	0.00	1,114.08	1,114.08
01-Aug-15	8,807.33	2,160.27	10,967.60	933.55	3,181.85	4,115.40	6,852.20	0.00	6,852.20
01-Feb-16	0.00	1,918.09	1,918.09	841.34	110.48	951.81	0.00	966.28	966.28
01-Aug-16	9,010.29	1,918.09	10,928.38	841.34	3,179.69	4,021.02	6,907.36	0.00	6,907.36
01-Feb-17	0.00	1,681.59	1,681.59	746.99	108.54	855.53	0.00	826.06	826.06
01-Aug-17	9,331.17	1,592.42	10,923.59	746.99	3,133.16	3,880.15	7,043.43	0.00	7,043.43
01-Feb-18	0.00	1,442.32	1,442.32	649.29	109.28	758.57	0.00	683.75	683.75
01-Aug-18	9,603.49	1,295.04	10,898.53	649.29	3,104.84	3,754.13	7,144.40	0.00	7,144.40
01-Feb-19	0.00	1,201.33	1,201.33	548.74	112.84	661.58	0.00	539.75	539.75
01-Aug-19	9,826.01	1,107.96	10,933.97	548.74	3,135.36	3,684.10	7,249.86	0.00	7,249.86
01-Feb-20	0.00	957.07	957.07	445.86	111.93	557.79	0.00	399.28	399.28
01-Aug-20	10,119.17	871.68	10,990.85	445.86	3,138.45	3,584.31	7,406.55	0.00	7,406.55
01-Feb-21	0.00	709.28	709.28	339.90	112.59	452.49	0.00	256.79	256.79
01-Aug-21	10,578.73	630.74	11,209.47	339.90	3,142.53	3,482.44	7,727.04	0.00	7,727.04
01-Feb-22	0.00	457.26	457.26	229.14	117.09	346.23	0.00	111.02	111.02
01-Aug-22	10,851.05	309.56	11,160.61	229.14	3,132.97	3,362.11	7,798.50	0.00	7,798.50
01-Feb-23	0.00	234.83	234.83	115.52	119.31	234.84	0.00	0.00	0.00
01-Aug-23	11,033.18	0.00	11,033.18	115.52	3,102.41	3,217.93	7,815.25	0.00	7,815.25
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
	$149,769.55	$69,228.71	$218,998.26	$30,516.55	$55,812.24	$86,328.79	$114,854.82	$17,814.65	$132,669.47

Massachusetts Water Pollution Abatement Trust
Water Pollution Abatement Revenue Bonds
(Pool Loan Program Bonds)
Series 9

Hull
CW-01-08A

Schedule of Administrative Fee [After Novemeber 3, 2005]

Date	Principal Outstanding	Administrative Fee Payable @ 0.075%
03-Nov-05		
01-Feb-06	156,749.33	57.47
01-Aug-06	156,749.33	117.56
01-Feb-07	149,769.55	112.33
01-Aug-07	149,769.55	112.33
01-Feb-08	142,682.78	107.01
01-Aug-08	142,682.78	107.01
01-Feb-09	135,581.59	101.69
01-Aug-09	135,581.59	101.69
01-Feb-10	128,359.20	96.27
01-Aug-10	128,359.20	96.27
01-Feb-11	120,989.71	90.74
01-Aug-11	120,989.71	90.74
01-Feb-12	113,449.67	85.09
01-Aug-12	113,449.67	85.09
01-Feb-13	105,640.46	79.23
01-Aug-13	105,640.46	79.23
01-Feb-14	97,551.58	73.16
01-Aug-14	97,551.58	73.16
01-Feb-15	89,160.42	66.87
01-Aug-15	89,160.42	66.87
01-Feb-16	80,353.09	60.26
01-Aug-16	80,353.09	60.26
01-Feb-17	71,342.80	53.51
01-Aug-17	71,342.80	53.51
01-Feb-18	62,011.63	46.51
01-Aug-18	62,011.63	46.51
01-Feb-19	52,408.14	39.31
01-Aug-19	52,408.14	39.31
01-Feb-20	42,582.13	31.94
01-Aug-20	42,582.13	31.94
01-Feb-21	32,462.96	24.35
01-Aug-21	32,462.96	24.35
01-Feb-22	21,884.23	16.41
01-Aug-22	21,884.23	16.41
01-Feb-23	11,033.18	8.27
01-Aug-23	11,033.18	8.27
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
		$2,360.93

Massachusetts Water Pollution Abatement Trust
Water Pollution Abatement Revenue Bonds
(Pool Loan Program Bonds)
Series 8
Hull
CW-01-08
Final Loan Structuring Analysis

AMENDED SCHEDULE C

G.E. 50.00%

Schedule of Loan Repayments

Initial Loan Obligation: 3,470,719.97

	Scheduled Loan Repayments			Loan Subsidy Amounts			Net Loan Repayment		
Date	Principal	Interest	Total	DSRF Earnings	Contract Assistance	Total	Principal	Interest	Total
01-Feb-05	0.00	78,570.91	78,570.91	38,303.21	0.00	38,303.21	0.00	40,267.70	40,267.70
01-Aug-05	155,691.80	80,656.36	236,348.16	37,486.38	70,529.43	108,015.81	128,332.35	0.00	128,332.35
01-Feb-06	0.00	78,320.98	78,320.98	35,804.79	67.86	35,872.65	0.00	42,448.33	42,448.33
01-Aug-06	157,241.30	78,320.98	235,562.28	35,804.79	70,529.43	106,334.22	129,228.06	0.00	129,228.06
01-Feb-07	0.00	75,962.37	75,962.37	34,106.47	67.86	34,174.33	0.00	41,788.04	41,788.04
01-Aug-07	158,806.09	75,962.37	234,768.46	34,106.47	70,529.43	104,635.90	130,132.56	0.00	130,132.56
01-Feb-08	0.00	73,580.28	73,580.28	32,391.25	67.86	32,459.11	0.00	41,121.17	41,121.17
01-Aug-08	161,195.82	74,144.03	235,339.85	32,391.25	70,807.08	103,198.33	132,141.52	0.00	132,141.52
01-Feb-09	0.00	70,347.91	70,347.91	30,650.20	67.86	30,718.06	0.00	39,629.85	39,629.85
01-Aug-09	165,271.74	70,347.91	235,619.65	30,650.20	70,520.98	101,171.18	134,448.47	0.00	134,448.47
01-Feb-10	0.00	66,216.12	66,216.12	28,865.14	67.86	28,933.00	0.00	37,283.12	37,283.12
01-Aug-10	170,289.22	66,216.12	236,505.34	28,865.14	70,520.98	99,386.12	137,119.22	0.00	137,119.22
01-Feb-11	0.00	61,958.88	61,958.88	27,025.89	67.86	27,093.75	0.00	34,865.13	34,865.13
01-Aug-11	175,459.63	61,958.88	237,418.51	27,025.89	70,520.98	97,546.87	139,871.64	0.00	139,871.64
01-Feb-12	0.00	57,572.39	57,572.39	25,130.80	67.86	25,198.66	0.00	32,373.73	32,373.73
01-Aug-12	180,787.77	57,572.39	238,360.16	25,130.80	71,554.03	96,684.83	141,675.33	0.00	141,675.33
01-Feb-13	0.00	55,118.80	55,118.80	23,178.15	67.86	23,246.01	0.00	31,872.79	31,872.79
01-Aug-13	186,398.86	42,107.25	228,506.11	23,178.15	65,315.87	88,494.02	140,012.09	0.00	140,012.09
01-Feb-14	0.00	48,694.97	48,694.97	21,164.91	67.86	21,232.77	0.00	27,462.20	27,462.20
01-Aug-14	191,178.32	36,657.76	227,836.08	21,164.91	65,037.14	86,202.05	141,634.03	0.00	141,634.03
01-Feb-15	0.00	43,675.59	43,675.59	19,100.04	67.86	19,167.90	0.00	24,507.69	24,507.69
01-Aug-15	200,737.23	31,986.26	232,723.49	19,100.04	65,238.81	84,338.85	148,384.63	0.00	148,384.63
01-Feb-16	0.00	38,713.57	38,713.57	16,931.93	67.86	16,999.79	0.00	21,713.78	21,713.78
01-Aug-16	205,516.69	26,617.84	232,134.53	16,931.93	65,133.86	82,065.79	150,068.74	0.00	150,068.74
01-Feb-17	0.00	33,715.72	33,715.72	14,712.19	67.86	14,780.05	0.00	18,935.67	18,935.67
01-Aug-17	210,296.15	25,115.82	235,411.97	14,712.19	66,978.88	81,691.07	153,720.90	0.00	153,720.90
01-Feb-18	0.00	28,512.47	28,512.47	12,440.83	67.86	12,508.69	0.00	16,003.78	16,003.78
01-Aug-18	215,075.61	26,317.13	241,392.74	12,440.83	70,235.39	82,676.22	158,716.52	0.00	158,716.52
01-Feb-19	0.00	23,189.89	23,189.89	10,117.86	67.86	10,185.72	0.00	13,004.17	13,004.17
01-Aug-19	224,634.52	13,994.06	238,628.58	10,117.86	66,842.14	76,960.00	161,668.58	0.00	161,668.58
01-Feb-20	0.00	17,733.70	17,733.70	7,691.64	67.86	7,759.50	0.00	9,974.20	9,974.20
01-Aug-20	229,413.98	12,371.05	241,785.03	7,691.64	68,873.45	76,565.09	165,219.93	0.00	165,219.93
01-Feb-21	0.00	12,068.13	12,068.13	5,213.80	67.86	5,281.66	0.00	6,786.47	6,786.47
01-Aug-21	238,972.89	12,068.13	251,041.02	5,213.80	71,589.67	76,803.47	174,237.55	0.00	174,237.55
01-Feb-22	0.00	6,093.81	6,093.81	2,632.71	67.86	2,700.57	0.00	3,393.24	3,393.24
01-Aug-22	243,752.35	6,093.81	249,846.16	2,632.71	71,589.67	74,222.38	175,623.78	0.00	175,623.78
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
	3,470,719.97	1,668,554.63	5,139,274.60	770,106.79	1,243,500.85	2,013,607.64	2,642,235.91	483,431.05	3,125,666.96

Pool 8 Swap Loans: Administrative Fees				
Borrower	Loan Number	Loan Due Date	Loan Gross Prin Bal	Administrative Fees
Hull	CW-01-08	01-Feb-05	$3,470,719.97	$2,659.76
Hull	CW-01-08	01-Aug-05	3,315,028.17	$2,603.04
Hull	CW-01-08	01-Feb-06	3,315,028.17	$2,486.27
Hull	CW-01-08	01-Aug-06	3,157,786.87	$2,486.27
Hull	CW-01-08	01-Feb-07	3,157,786.87	$2,368.34
Hull	CW-01-08	01-Aug-07	2,998,980.78	$2,368.34
Hull	CW-01-08	01-Feb-08	2,998,980.78	$2,249.24
Hull	CW-01-08	01-Aug-08	2,837,784.96	$2,249.24
Hull	CW-01-08	01-Feb-09	2,837,784.96	$2,128.34
Hull	CW-01-08	01-Aug-09	2,672,513.22	$2,128.34
Hull	CW-01-08	01-Feb-10	2,672,513.22	$2,004.38
Hull	CW-01-08	01-Aug-10	2,502,224.00	$2,004.38
Hull	CW-01-08	01-Feb-11	2,502,224.00	$1,876.67
Hull	CW-01-08	01-Aug-11	2,326,764.37	$1,876.67
Hull	CW-01-08	01-Feb-12	2,326,764.37	$1,745.07
Hull	CW-01-08	01-Aug-12	2,145,976.60	$1,745.07
Hull	CW-01-08	01-Feb-13	2,145,976.60	$1,609.48
Hull	CW-01-08	01-Aug-13	1,959,577.74	$1,609.48
Hull	CW-01-08	01-Feb-14	1,959,577.74	$1,469.68
Hull	CW-01-08	01-Aug-14	1,768,399.42	$1,469.68
Hull	CW-01-08	01-Feb-15	1,768,399.42	$1,326.30
Hull	CW-01-08	01-Aug-15	1,567,662.19	$1,326.30
Hull	CW-01-08	01-Feb-16	1,567,662.19	$1,175.75
Hull	CW-01-08	01-Aug-16	1,362,145.50	$1,175.75
Hull	CW-01-08	01-Feb-17	1,362,145.50	$1,021.61
Hull	CW-01-08	01-Aug-17	1,151,849.35	$1,021.61
Hull	CW-01-08	01-Feb-18	1,151,849.35	$863.89
Hull	CW-01-08	01-Aug-18	936,773.74	$863.89
Hull	CW-01-08	01-Feb-19	936,773.74	$702.58
Hull	CW-01-08	01-Aug-19	712,139.22	$702.58
Hull	CW-01-08	01-Feb-20	712,139.22	$534.10
Hull	CW-01-08	01-Aug-20	482,725.24	$534.10
Hull	CW-01-08	01-Feb-21	482,725.24	$362.04
Hull	CW-01-08	01-Aug-21	243,752.35	$362.04
Hull	CW-01-08	01-Feb-22	243,752.35	$182.81
Hull	CW-01-08	01-Aug-22	0.00	$182.81
Hull	CW-01-08	01-Feb-23	0.00	$0.00
Hull	CW-01-08	01-Aug-23	0.00	$0.00
Hull	CW-01-08	01-Feb-24	0.00	$0.00
Hull	CW-01-08	01-Aug-24	0.00	$0.00
Hull	CW-01-08	01-Feb-25	0.00	$0.00
Hull	CW-01-08	01-Aug-25	0.00	$0.00
Hull	CW-01-08	01-Feb-26	0.00	$0.00
Hull	CW-01-08	01-Aug-26	0.00	$0.00
Hull	CW-01-08	01-Feb-27	0.00	$0.00
Hull	CW-01-08	01-Aug-27	0.00	$0.00
Hull	CW-01-08	01-Feb-28	0.00	$0.00
Hull	CW-01-08	01-Aug-28	0.00	$0.00
Hull	CW-01-08	01-Feb-29	0.00	$0.00
Hull	CW-01-08	01-Aug-29	0.00	$0.00
Hull	CW-01-08	01-Feb-30	0.00	$0.00
Hull	CW-01-08	01-Aug-30	0.00	$0.00
Hull	CW-01-08	01-Feb-31	0.00	$0.00
Hull	CW-01-08	01-Aug-31	0.00	$0.00
Hull	CW-01-08	01-Feb-32	0.00	$0.00
Hull	CW-01-08	01-Aug-32	0.00	$0.00
Hull	CW-01-08	01-Feb-33	0.00	$0.00
Hull	CW-01-08	01-Aug-33	0.00	$0.00
Hull	CW-01-08	01-Feb-34	0.00	$0.00
Hull	CW-01-08	01-Aug-34	0.00	$0.00
Hull	CW-01-08	01-Feb-35	0.00	$0.00
Hull	CW-01-08	01-Aug-35	0.00	$0.00

Massachusetts Water Pollution Abatement Trust
Water Pollution Abatement Revenue Bonds
(Pool Loan Program Bonds)
Series 8
Hull
CW-01-08
Final Loan Structuring Analysis

AMENDED SCHEDULE C

G.E.	50.00%

Schedule of Loan Repayments

Initial Loan Obligation: 3,470,719.97

	Scheduled Loan Repayments			Loan Subsidy Amounts			Net Loan Repayment		
Date	Principal	Interest	Total	DSRF Earnings	Contract Assistance	Total	Principal	Interest	Total
01-Feb-05	0.00	78,570.91	78,570.91	38,303.21	0.00	38,303.21	0.00	40,267.70	40,267.70
01-Aug-05	155,691.80	80,656.36	236,348.16	37,486.38	70,529.43	108,015.81	128,332.35	0.00	128,332.35
01-Feb-06	0.00	78,320.98	78,320.98	35,804.79	67.86	35,872.65	0.00	42,448.33	42,448.33
01-Aug-06	157,241.30	78,320.98	235,562.28	35,804.79	70,529.43	106,334.22	129,228.06	0.00	129,228.06
01-Feb-07	0.00	75,962.37	75,962.37	34,106.47	67.86	34,174.33	0.00	41,788.04	41,788.04
01-Aug-07	158,806.09	75,962.37	234,768.46	34,106.47	70,529.43	104,635.90	130,132.56	0.00	130,132.56
01-Feb-08	0.00	73,580.28	73,580.28	32,391.25	67.86	32,459.11	0.00	41,121.17	41,121.17
01-Aug-08	161,195.82	74,144.03	235,339.85	32,391.25	70,807.08	103,198.33	132,141.52	0.00	132,141.52
01-Feb-09	0.00	70,347.91	70,347.91	30,650.20	67.86	30,718.06	0.00	39,629.85	39,629.85
01-Aug-09	165,271.74	70,347.91	235,619.65	30,650.20	70,520.98	101,171.18	134,448.47	0.00	134,448.47
01-Feb-10	0.00	66,216.12	66,216.12	28,865.14	67.86	28,933.00	0.00	37,283.12	37,283.12
01-Aug-10	170,289.22	66,216.12	236,505.34	28,865.14	70,520.98	99,386.12	137,119.22	0.00	137,119.22
01-Feb-11	0.00	61,958.88	61,958.88	27,025.89	67.86	27,093.75	0.00	34,865.13	34,865.13
01-Aug-11	175,459.63	61,958.88	237,418.51	27,025.89	70,520.98	97,546.87	139,871.64	0.00	139,871.64
01-Feb-12	0.00	57,572.39	57,572.39	25,130.80	67.86	25,198.66	0.00	32,373.73	32,373.73
01-Aug-12	180,787.77	57,572.39	238,360.16	25,130.80	71,554.03	96,684.83	141,675.33	0.00	141,675.33
01-Feb-13	0.00	55,118.80	55,118.80	23,178.15	67.86	23,246.01	0.00	31,872.79	31,872.79
01-Aug-13	186,398.86	42,107.25	228,506.11	23,178.15	65,315.87	88,494.02	140,012.09	0.00	140,012.09
01-Feb-14	0.00	48,694.97	48,694.97	21,164.91	67.86	21,232.77	0.00	27,462.20	27,462.20
01-Aug-14	191,178.32	36,657.76	227,836.08	21,164.91	65,037.14	86,202.05	141,634.03	0.00	141,634.03
01-Feb-15	0.00	43,675.59	43,675.59	19,100.04	67.86	19,167.90	0.00	24,507.69	24,507.69
01-Aug-15	200,737.23	31,986.26	232,723.49	19,100.04	65,238.81	84,338.85	148,384.63	0.00	148,384.63
01-Feb-16	0.00	38,713.57	38,713.57	16,931.93	67.86	16,999.79	0.00	21,713.78	21,713.78
01-Aug-16	205,516.69	26,617.84	232,134.53	16,931.93	65,133.86	82,065.79	150,068.74	0.00	150,068.74
01-Feb-17	0.00	33,715.72	33,715.72	14,712.19	67.86	14,780.05	0.00	18,935.67	18,935.67
01-Aug-17	210,296.15	25,115.82	235,411.97	14,712.19	66,978.88	81,691.07	153,720.90	0.00	153,720.90
01-Feb-18	0.00	28,512.47	28,512.47	12,440.83	67.86	12,508.69	0.00	16,003.78	16,003.78
01-Aug-18	215,075.61	26,317.13	241,392.74	12,440.83	70,235.39	82,676.22	158,716.52	0.00	158,716.52
01-Feb-19	0.00	23,189.89	23,189.89	10,117.86	67.86	10,185.72	0.00	13,004.17	13,004.17
01-Aug-19	224,634.52	13,994.06	238,628.58	10,117.86	66,842.14	76,960.00	161,668.58	0.00	161,668.58
01-Feb-20	0.00	17,733.70	17,733.70	7,691.64	67.86	7,759.50	0.00	9,974.20	9,974.20
01-Aug-20	229,413.98	12,371.05	241,785.03	7,691.64	68,873.45	76,565.09	165,219.93	0.00	165,219.93
01-Feb-21	0.00	12,068.13	12,068.13	5,213.80	67.86	5,281.66	0.00	6,786.47	6,786.47
01-Aug-21	238,972.89	12,068.13	251,041.02	5,213.80	71,589.67	76,803.47	174,237.55	0.00	174,237.55
01-Feb-22	0.00	6,093.81	6,093.81	2,632.71	67.86	2,700.57	0.00	3,393.24	3,393.24
01-Aug-22	243,752.35	6,093.81	249,846.16	2,632.71	71,589.67	74,222.38	175,623.78	0.00	175,623.78
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
	3,470,719.97	1,668,554.63	5,139,274.60	770,106.79	1,243,500.85	2,013,607.64	2,642,235.91	483,431.05	3,125,666.96