

Massachusetts Water Pollution Abatement Trust
 Water Pollution Abatement Revenue Bonds
 (Pool Loan Program Bonds)
 Series 4
 Buckland
 98-40
 Final Loan Structuring Analysis

Revised Schedule C

Schedule of Loan Repayments

Initial Loan Obligation: 677,500.00

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	14,907.45	14,907.45						
01-Aug-05	42,000.00	14,118.52	56,118.52	7,750.26	198.48	7,948.74	0.00	6,958.71	6,958.71
01-Feb-06	0.00	16,503.24	16,503.24	7,750.26	15,891.76	23,642.02	32,476.50	0.00	32,476.50
01-Aug-06	43,000.00	13,405.54	56,405.54	7,269.80	806.85	8,076.65	0.00	8,426.58	8,426.58
01-Feb-07	0.00	16,085.39	16,085.39	7,269.80	16,283.85	23,553.65	32,851.89	0.00	32,851.89
01-Aug-07	44,300.00	11,127.07	55,427.07	6,777.90	806.85	7,584.75	0.00	8,500.63	8,500.63
01-Feb-08	0.00	15,658.66	15,658.66	6,777.90	16,022.50	22,800.40	32,626.67	0.00	32,626.67
01-Aug-08	45,400.00	9,338.80	54,738.80	6,271.13	806.85	7,077.98	0.00	8,580.67	8,580.67
01-Feb-09	0.00	15,198.40	15,198.40	6,271.13	15,934.36	22,205.49	32,533.31	0.00	32,533.31
01-Aug-09	46,600.00	7,079.10	53,679.10	5,751.78	806.85	6,558.63	0.00	8,639.77	8,639.77
01-Feb-10	0.00	13,967.03	13,967.03	5,751.78	15,268.26	21,020.04	32,659.06	0.00	32,659.06
01-Aug-10	48,000.00	7,802.32	55,802.32	5,218.70	806.85	6,025.55	0.00	7,941.48	7,941.48
01-Feb-11	0.00	12,342.11	12,342.11	5,218.70	16,029.48	21,248.18	34,554.14	0.00	34,554.14
01-Aug-11	49,400.00	4,314.37	53,714.37	4,669.60	806.85	5,476.45	0.00	6,865.66	6,865.66
01-Feb-12	0.00	10,714.56	10,714.56	4,669.60	14,719.66	19,389.27	34,325.11	0.00	34,325.11
01-Aug-12	26,300.00	29,287.19	55,587.19	4,104.49	806.85	4,911.34	0.00	5,803.21	5,803.21
01-Feb-13	0.00	10,530.09	10,530.09	4,104.49	16,110.24	20,214.73	26,300.00	9,072.46	35,372.46
01-Aug-13	51,400.00	5,338.14	56,738.14	3,803.63	806.85	4,610.48	0.00	5,919.60	5,919.60
01-Feb-14	0.00	8,690.37	8,690.37	3,803.63	15,510.95	19,314.58	37,423.55	0.00	37,423.55
01-Aug-14	52,900.00	5,570.91	58,470.91	3,215.64	806.85	4,022.49	0.00	4,667.87	4,667.87
01-Feb-15	0.00	6,755.32	6,755.32	3,215.64	15,996.16	19,211.80	39,259.11	0.00	39,259.11
01-Aug-15	54,600.00	4,759.03	59,359.03	2,610.49	806.85	3,417.34	0.00	3,337.98	3,337.98
01-Feb-16	0.00	4,730.60	4,730.60	2,610.49	15,955.20	18,565.69	40,793.34	0.00	40,793.34
01-Aug-16	56,200.00	3,952.90	60,152.90	1,985.90	806.85	2,792.75	0.00	1,937.85	1,937.85
01-Feb-17	0.00	2,901.37	2,901.37	1,985.90	16,073.96	18,059.85	42,093.04	0.00	42,093.04
01-Aug-17	57,900.00	1,556.27	59,456.27	1,343.00	790.04	2,133.03	0.00	768.34	768.34
01-Feb-18	0.00	1,487.50	1,487.50	1,343.00	15,595.71	16,938.71	42,517.57	0.00	42,517.57
01-Aug-18	59,500.00	1,487.50	60,987.50	680.65	806.85	1,487.50	0.00	0.00	0.00
01-Feb-19	0.00	0.00	0.00	680.65	16,285.07	16,965.72	44,021.78	0.00	44,021.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	\$677,500.00	\$269,609.75	\$947,109.75	\$122,905.99	\$232,347.86	\$355,253.85	\$504,435.07	\$87,420.83	\$591,855.89

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

Series 4

Location	Buckland
Year	98-40
Annual 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	\$913,900.00	\$64,498.28	\$13,474.76	\$24,427.61	\$26,595.91	\$883.44	\$27,479.35	--
01-Feb-2000	876,400.00	20,150.06	10,025.58	806.85	9,317.63	657.30	9,974.93	\$37,454.28
01-Aug-2000	876,400.00	58,450.06	10,025.58	16,285.07	32,139.41	657.30	32,796.71	--
01-Feb-2001	838,100.00	19,336.19	9,587.44	806.85	8,941.90	628.58	9,570.48	42,367.19
01-Aug-2001	838,100.00	58,336.19	9,587.44	16,285.07	32,463.68	628.58	33,092.26	--
01-Feb-2002	799,100.00	18,556.19	9,141.30	806.85	8,608.04	599.33	9,207.37	42,299.63
01-Aug-2002	799,100.00	58,356.19	9,141.30	16,285.07	32,929.82	599.33	33,529.15	--
01-Feb-2003	759,300.00	17,760.19	8,686.01	806.85	8,267.33	569.48	8,836.81	42,365.96
01-Aug-2003	759,300.00	58,260.19	8,686.01	16,285.07	33,289.11	569.48	33,858.59	--
01-Feb-2004	718,800.00	16,950.19	8,222.71	806.85	7,920.63	539.10	8,459.73	42,318.32
01-Aug-2004	718,800.00	58,250.19	8,222.71	16,285.07	33,742.41	539.10	34,281.51	--
01-Feb-2005	677,500.00	16,124.19	7,750.26	806.85	7,567.08	508.13	8,075.21	42,356.72
01-Aug-2005	677,500.00	58,124.19	7,750.26	16,285.07	34,088.86	508.13	34,596.99	--
01-Feb-2006	635,500.00	15,284.19	7,269.80	806.85	7,207.54	476.63	7,684.17	42,281.16
01-Aug-2006	635,500.00	58,284.19	7,269.80	16,285.07	34,729.32	476.63	35,205.95	--
01-Feb-2007	592,500.00	14,209.19	6,777.90	806.85	6,624.44	444.38	7,068.82	42,274.77
01-Aug-2007	592,500.00	58,509.19	6,777.90	16,285.07	35,446.22	444.38	35,890.60	--
01-Feb-2008	548,200.00	13,101.69	6,271.13	806.85	6,023.71	411.15	6,434.86	42,325.46
01-Aug-2008	548,200.00	58,501.69	6,271.13	16,285.07	35,945.49	411.15	36,356.64	--
01-Feb-2009	502,800.00	12,136.94	5,751.78	806.85	5,578.31	377.10	5,955.41	42,312.05
01-Aug-2009	502,800.00	58,736.94	5,751.78	16,285.07	36,700.09	377.10	37,077.19	--
01-Feb-2010	456,200.00	10,942.81	5,218.70	806.85	4,917.26	342.15	5,259.41	42,336.60
01-Aug-2010	456,200.00	58,942.81	5,218.70	16,285.07	37,439.04	342.15	37,781.19	--
01-Feb-2011	408,200.00	9,712.81	4,669.60	806.85	4,236.36	306.15	4,542.51	42,323.70
01-Aug-2011	408,200.00	59,112.81	4,669.60	16,285.07	38,158.14	306.15	38,464.29	--
01-Feb-2012	358,800.00	8,446.94	4,104.49	806.85	3,535.60	269.10	3,804.70	42,268.99
01-Aug-2012	358,800.00	58,020.01	4,104.49	16,285.07	37,630.45	269.10	37,899.55	--
01-Feb-2013	332,500.00	8,446.94	3,803.63	806.85	3,836.46	249.38	4,085.84	41,985.39
01-Aug-2013	332,500.00	59,846.94	3,803.63	16,285.07	39,758.24	249.38	40,007.62	--
01-Feb-2014	281,100.00	7,129.81	3,215.64	806.85	3,107.32	210.83	3,318.15	43,325.77
01-Aug-2014	281,100.00	60,029.81	3,215.64	16,285.07	40,529.10	210.83	40,739.93	--
01-Feb-2015	228,200.00	5,774.25	2,610.49	806.85	2,356.91	171.15	2,528.06	43,267.99
01-Aug-2015	228,200.00	60,374.25	2,610.49	16,285.07	41,478.69	171.15	41,649.84	--
01-Feb-2016	173,600.00	4,375.13	1,985.90	806.85	1,582.38	130.20	1,712.58	43,362.42
01-Aug-2016	173,600.00	60,575.13	1,985.90	16,285.07	42,304.16	130.20	42,434.36	--
01-Feb-2017	117,400.00	2,935.00	1,343.00	806.85	785.15	88.05	873.20	43,307.56
01-Aug-2017	117,400.00	60,835.00	1,343.00	16,285.07	43,206.93	88.05	43,294.98	--
01-Feb-2018	59,500.00	1,487.50	680.65	806.85	0.00	44.63	44.63	43,339.61
01-Aug-2018	59,500.00	60,987.50	680.65	16,285.07	44,021.78	44.63	44,066.41	--
01-Feb-2019	0.00	0.00	0.00	0.00	0.00	0.00	0.00	44,066.41
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	--
01-Aug-2020	0.00	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	--
01-Aug-2021	0.00	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	--
01-Aug-2022	0.00	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	--
01-Aug-2023	0.00	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	--
01-Aug-2024	0.00	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	--
01-Aug-2025	0.00	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	--
01-Aug-2026	0.00	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	--
01-Aug-2027	0.00	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	--
01-Aug-2028	0.00	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	--
01-Aug-2029	0.00	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
	\$1,409,891.77	\$227,706.78	\$349,174.14	\$833,010.90	\$14,929.08	\$847,939.98	\$847,939.98	

Total may not add due to penny rounding.