

Massachusetts Clean Water Trust
Series 23
Southampton Loan Amortization
DWP-18-12

Loan Amount Approved	1,700,000.00	Loan Origination Fee (\$5.00/1000)	0.00
Principal Forgiveness*	109,281.00	Loan Term (in years)	20
Amount to be Financed	1,590,719.00	Loan Rate	2.00%
		Closing Date	5/11/2021
		First Interest Payment	7/15/2021
		First Principal Payment	1/15/2022

Date	Principal	Interest	Total Debt Service	Admin Fee (0.15%)	Loan Origination Fee	Total Debt Service	Annual Debt Service
5/11/2021							
7/15/2021		5,655.89	5,655.89	424.19		6,080.08	
1/15/2022	64,346.00	15,907.19	80,253.19	1,193.04		81,446.23	87,526.31
7/15/2022		15,263.73	15,263.73	1,144.78		16,408.51	
1/15/2023	65,745.00	15,263.73	81,008.73	1,144.78		82,153.51	98,562.02
7/15/2023		14,606.28	14,606.28	1,095.47		15,701.75	
1/15/2024	67,174.00	14,606.28	81,780.28	1,095.47		82,875.75	98,577.50
7/15/2024		13,934.54	13,934.54	1,045.09		14,979.63	
1/15/2025	68,633.00	13,934.54	82,567.54	1,045.09		83,612.63	98,592.26
7/15/2025		13,248.21	13,248.21	993.62		14,241.83	
1/15/2026	70,125.00	13,248.21	83,373.21	993.62		84,366.83	98,608.65
7/15/2026		12,546.96	12,546.96	941.02		13,487.98	
1/15/2027	71,649.00	12,546.96	84,195.96	941.02		85,136.98	98,624.96
7/15/2027		11,830.47	11,830.47	887.29		12,717.76	
1/15/2028	73,206.00	11,830.47	85,036.47	887.29		85,923.76	98,641.51
7/15/2028		11,098.41	11,098.41	832.38		11,930.79	
1/15/2029	74,797.00	11,098.41	85,895.41	832.38		86,727.79	98,658.58
7/15/2029		10,350.44	10,350.44	776.28		11,126.72	
1/15/2030	76,423.00	10,350.44	86,773.44	776.28		87,549.72	98,676.45
7/15/2030		9,586.21	9,586.21	718.97		10,305.18	
1/15/2031	78,084.00	9,586.21	87,670.21	718.97		88,389.18	98,694.35
7/15/2031		8,805.37	8,805.37	660.40		9,465.77	
1/15/2032	79,781.00	8,805.37	88,586.37	660.40		89,246.77	98,712.55
7/15/2032		8,007.56	8,007.56	600.57		8,608.13	
1/15/2033	81,515.00	8,007.56	89,522.56	600.57		90,123.13	98,731.25
7/15/2033		7,192.41	7,192.41	539.43		7,731.84	
1/15/2034	83,287.00	7,192.41	90,479.41	539.43		91,018.84	98,750.68
7/15/2034		6,359.54	6,359.54	476.97		6,836.51	
1/15/2035	85,097.00	6,359.54	91,456.54	476.97		91,933.51	98,770.01
7/15/2035		5,508.57	5,508.57	413.14		5,921.71	
1/15/2036	86,946.00	5,508.57	92,454.57	413.14		92,867.71	98,789.43
7/15/2036		4,639.11	4,639.11	347.93		4,987.04	
1/15/2037	88,836.00	4,639.11	93,475.11	347.93		93,823.04	98,810.09
7/15/2037		3,750.75	3,750.75	281.31		4,032.06	
1/15/2038	90,767.00	3,750.75	94,517.75	281.31		94,799.06	98,831.11
7/15/2038		2,843.08	2,843.08	213.23		3,056.31	
1/15/2039	92,739.00	2,843.08	95,582.08	213.23		95,795.31	98,851.62
7/15/2039		1,915.69	1,915.69	143.68		2,059.37	
1/15/2040	94,755.00	1,915.69	96,670.69	143.68		96,814.37	98,873.73
7/15/2040		968.14	968.14	72.61		1,040.75	
1/15/2041	96,814.00	968.14	97,782.14	72.61		97,854.75	98,895.50
7/15/2041							
	1,590,719.00	346,474.02	1,937,193.02	25,985.55		1,963,178.57	1,963,178.57

Notes:

*This project may qualify for principal forgiveness in accordance with schedule B to the Loan Agreement. Principal forgiveness shown on this schedule is an estimate, and is not a guarantee.

Schedule of Loan Repayments

Loan Obligation: 985,403.00

Scheduled Loan Repayments				Loan Subsidy Amounts			Revised			
Date	Principal	Interest	Total	DSRF Earnings	Contract Assistance	Total	Net Loan Repayment			Total
							Principal	Interest		
01-Feb-05	0.00	21,447.89	21,447.89	8,514.47	0.00	8,514.47	0.00	12,933.42		12,933.42
01-Aug-05	41,751.00	23,042.04	64,793.04	8,514.47	22,314.57	30,829.04	33,964.00	0.00		33,964.00
01-Feb-06	0.00	22,415.77	22,415.77	8,153.72	327.18	8,480.90	0.00	13,934.87		13,934.87
01-Aug-06	42,782.00	22,415.77	65,197.77	8,153.72	22,314.57	30,468.28	34,729.48	0.00		34,729.48
01-Feb-07	0.00	21,346.22	21,346.22	7,784.06	327.18	8,111.24	0.00	13,234.98		13,234.98
01-Aug-07	44,276.00	21,346.22	65,622.22	7,784.06	22,314.57	30,098.62	35,523.60	0.00		35,523.60
01-Feb-08	0.00	20,239.32	20,239.32	7,401.49	327.18	7,728.67	0.00	12,510.65		12,510.65
01-Aug-08	45,821.00	20,239.32	66,060.32	7,401.49	22,407.22	29,808.70	36,439.74	0.00		36,439.74
01-Feb-09	0.00	19,090.98	19,090.98	7,005.57	327.18	7,332.75	0.00	11,758.23		11,758.23
01-Aug-09	47,036.00	19,090.98	66,126.98	7,005.57	22,311.74	29,317.31	36,809.67	0.00		36,809.67
01-Feb-10	0.00	18,291.37	18,291.37	6,599.15	327.18	6,926.33	0.00	11,365.04		11,365.04
01-Aug-10	48,294.00	18,291.37	66,585.37	6,599.15	22,311.74	28,910.89	37,674.48	0.00		37,674.48
01-Feb-11	0.00	17,084.02	17,084.02	6,181.86	327.18	6,509.04	0.00	10,574.98		10,574.98
01-Aug-11	49,650.00	17,084.02	66,734.02	6,181.86	22,311.74	28,493.60	38,240.42	0.00		38,240.42
01-Feb-12	0.00	16,165.49	16,165.49	5,752.85	327.18	6,080.03	0.00	10,085.46		10,085.46
01-Aug-12	50,793.00	16,165.49	66,958.49	5,752.85	22,656.47	28,409.32	38,549.16	0.00		38,549.16
01-Feb-13	0.00	15,839.09	15,839.09	5,313.97	327.18	5,641.15	0.00	10,197.94		10,197.94
01-Aug-13	50,000.00	11,701.76	61,701.76	5,313.97	20,676.38	25,990.35	35,711.41	0.00		35,711.41
01-Feb-14	0.00	14,014.27	14,014.27	4,881.94	327.18	5,209.12	0.00	8,805.15		8,805.15
01-Aug-14	55,000.00	9,974.91	64,974.91	4,881.94	20,469.00	25,350.94	39,623.97	0.00		39,623.97
01-Feb-15	0.00	12,570.12	12,570.12	4,406.71	327.18	4,733.89	0.00	7,836.23		7,836.23
01-Aug-15	55,000.00	8,812.59	63,812.59	4,406.71	20,618.47	25,025.18	38,787.42	0.00		38,787.42
01-Feb-16	0.00	11,212.62	11,212.62	3,931.47	327.18	4,258.65	0.00	6,953.96		6,953.96
01-Aug-16	60,000.00	7,091.76	67,091.76	3,931.47	20,469.39	24,400.86	42,690.90	0.00		42,690.90
01-Feb-17	0.00	9,760.28	9,760.28	3,413.04	327.18	3,740.22	0.00	6,020.07		6,020.07
01-Aug-17	60,000.00	6,890.37	66,890.37	3,413.04	21,127.61	24,540.65	42,349.72	0.00		42,349.72
01-Feb-18	0.00	8,278.12	8,278.12	2,894.60	327.18	3,221.78	0.00	5,056.34		5,056.34
01-Aug-18	65,000.00	7,500.75	72,500.75	2,894.60	22,192.73	25,087.33	47,413.42	0.00		47,413.42
01-Feb-19	0.00	6,672.98	6,672.98	2,332.96	327.18	2,660.14	0.00	4,012.84		4,012.84
01-Aug-19	65,000.00	3,560.84	68,560.84	2,332.96	21,062.17	23,395.13	45,165.71	0.00		45,165.71
01-Feb-20	0.00	5,101.77	5,101.77	1,771.32	327.18	2,098.50	0.00	3,003.27		3,003.27
01-Aug-20	65,000.00	3,316.48	68,316.48	1,771.32	21,794.11	23,535.43	44,781.05	0.00		44,781.05
01-Feb-21	0.00	3,500.00	3,500.00	1,209.68	327.18	1,536.86	0.00	1,963.14		1,963.14
01-Aug-21	70,000.00	3,500.00	73,500.00	1,209.68	22,668.37	23,878.05	49,621.95	0.00		49,621.95
01-Feb-22	0.00	1,750.00	1,750.00	604.84	327.18	932.02	0.00	817.98		817.98
01-Aug-22	70,000.00	1,750.00	71,750.00	604.84	22,668.37	23,273.21	48,476.79	0.00		48,476.79
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
	985,403.00	466,743.07	1,452,146.07	176,307.38	398,221.26	574,528.65	726,552.89	151,064.54		877,617.43

Massachusetts Water Pollution Abatement Trust
Water Pollution Abatement and Drinking Water Revenue Bonds
(Pool Program Bonds)
Pool Program Bonds, Pool 8
Southampton
DW-00-18
Preliminary Structuring Analysis

Estimated Net Borrower Debt Service.

Date	Principal Outstanding	Debt Service [Net of Accrued Interest]	LESS DSRF Earnings @ 4.320300%	LESS Contract Assistance	Estimated Net Debt Service	PLUS Administrative Fee Payable @ 0.075000%	Estimated Total Payment	Estimated Total Payment [Fiscal Year ending] 30-Jun
26-Nov-02								
01-Feb-03	\$1,067,167.00	\$8,891.38	\$3,329.79	\$327.18	\$5,234.41	\$289.02	\$5,523.43	\$5,523.43
01-Aug-03	1,067,167.00	65,226.30	9,220.96	22,668.37	33,336.97	800.38	34,137.35	—
01-Feb-04	1,026,563.00	24,013.24	8,870.12	327.18	14,815.94	769.92	15,585.86	49,723.21
01-Aug-04	1,026,563.00	65,173.24	8,870.12	22,668.37	33,634.75	769.92	34,404.67	—
01-Feb-05	985,403.00	23,395.84	8,514.47	327.18	14,554.19	739.05	15,293.24	49,697.91
01-Aug-05	985,403.00	65,146.84	8,514.47	22,668.37	33,964.00	739.05	34,703.05	—
01-Feb-06	943,652.00	22,769.57	8,153.72	327.18	14,288.67	707.74	14,996.41	49,699.46
01-Aug-06	943,652.00	65,551.57	8,153.72	22,668.37	34,729.48	707.74	35,437.22	—
01-Feb-07	900,870.00	21,700.02	7,784.06	327.18	13,588.78	675.65	14,264.43	49,701.65
01-Aug-07	900,870.00	65,976.02	7,784.06	22,668.37	35,523.59	675.65	36,199.24	—
01-Feb-08	856,594.00	20,593.12	7,401.49	327.18	12,864.45	642.45	13,506.90	49,706.14
01-Aug-08	856,594.00	66,414.12	7,401.49	22,668.37	36,344.26	642.45	36,986.71	—
01-Feb-09	810,773.00	19,447.60	7,005.57	327.18	12,114.85	608.08	12,722.93	49,709.64
01-Aug-09	810,773.00	66,483.60	7,005.57	22,668.37	36,809.66	608.08	37,417.74	—
01-Feb-10	763,737.00	18,647.99	6,599.15	327.18	11,721.66	572.80	12,294.46	49,712.20
01-Aug-10	763,737.00	66,941.99	6,599.15	22,668.37	37,674.47	572.80	38,247.27	—
01-Feb-11	715,443.00	17,440.64	6,181.86	327.18	10,931.60	536.58	11,468.18	49,715.45
01-Aug-11	715,443.00	67,090.64	6,181.86	22,668.37	38,240.41	536.58	38,776.99	—
01-Feb-12	665,793.00	16,522.11	5,752.85	327.18	10,442.08	499.34	10,941.42	49,718.41
01-Aug-12	665,793.00	67,315.11	5,752.85	22,668.37	38,893.89	499.34	39,393.23	—
01-Feb-13	615,000.00	15,506.25	5,313.97	327.18	9,865.10	461.25	10,326.35	49,719.58
01-Aug-13	615,000.00	65,506.25	5,313.97	22,668.37	37,523.91	461.25	37,985.16	—
01-Feb-14	565,000.00	14,193.75	4,881.94	327.18	8,984.63	423.75	9,408.38	47,393.54
01-Aug-14	565,000.00	69,193.75	4,881.94	22,668.37	41,643.44	423.75	42,067.19	—
01-Feb-15	510,000.00	12,750.00	4,406.71	327.18	8,016.11	382.50	8,398.61	50,465.80
01-Aug-15	510,000.00	67,750.00	4,406.71	22,668.37	40,674.92	382.50	41,057.42	—
01-Feb-16	455,000.00	11,375.00	3,931.47	327.18	7,116.35	341.25	7,457.60	48,515.02
01-Aug-16	455,000.00	71,375.00	3,931.47	22,668.37	44,775.16	341.25	45,116.41	—
01-Feb-17	395,000.00	9,875.00	3,413.04	327.18	6,134.78	296.25	6,431.03	51,547.44
01-Aug-17	395,000.00	69,875.00	3,413.04	22,668.37	43,793.59	296.25	44,089.84	—
01-Feb-18	335,000.00	8,375.00	2,894.60	327.18	5,153.22	251.25	5,404.47	49,494.31
01-Aug-18	335,000.00	73,375.00	2,894.60	22,668.37	47,812.03	251.25	48,063.28	—
01-Feb-19	270,000.00	6,750.00	2,332.96	327.18	4,089.86	202.50	4,292.36	52,355.64
01-Aug-19	270,000.00	71,750.00	2,332.96	22,668.37	46,748.67	202.50	46,951.17	—
01-Feb-20	205,000.00	5,125.00	1,771.32	327.18	3,026.50	153.75	3,180.25	50,131.42
01-Aug-20	205,000.00	70,125.00	1,771.32	22,668.37	45,685.31	153.75	45,839.06	—
01-Feb-21	140,000.00	3,500.00	1,209.68	327.18	1,963.14	105.00	2,068.14	47,907.20
01-Aug-21	140,000.00	73,500.00	1,209.68	22,668.37	49,621.95	105.00	49,726.95	—
01-Feb-22	70,000.00	1,750.00	604.84	327.18	817.98	52.50	870.48	50,597.43
01-Aug-22	70,000.00	71,750.00	604.84	22,668.37	48,476.79	52.50	48,529.29	—
01-Feb-23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	48,529.29
01-Aug-23	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
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	—
	\$1,648,140.94	\$206,598.39	\$459,910.92	\$981,631.63	\$17,932.62	\$999,564.25	\$999,564.25	

Average Annual Net Debt Service \$49,877.52

G.E. 50.00%

Schedule of Loan Repayments

Initial Loan Obligation: 798,608.00

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	18,541.64	18,541.64	8,507.09	0.00	8,507.09	0.00	10,034.55	10,034.55
01-Aug-05	42,269.00	19,530.05	61,799.05	8,507.09	18,803.82	27,310.92	34,488.14	0.00	34,488.14
01-Feb-06	0.00	20,379.47	20,379.47	8,056.83	1,095.09	9,151.92	0.00	11,227.55	11,227.55
01-Aug-06	43,379.00	17,808.04	61,187.04	8,056.83	18,707.50	26,764.32	34,422.72	0.00	34,422.72
01-Feb-07	0.00	19,960.06	19,960.06	7,594.74	1,095.09	8,689.83	0.00	11,270.23	11,270.23
01-Aug-07	44,562.00	17,233.63	61,795.63	7,594.74	19,215.39	26,810.13	34,985.50	0.00	34,985.50
01-Feb-08	0.00	19,505.34	19,505.34	7,120.04	1,095.09	8,215.13	0.00	11,290.21	11,290.21
01-Aug-08	45,929.00	14,567.29	60,496.29	7,120.04	18,710.46	25,830.51	34,665.78	0.00	34,665.78
01-Feb-09	0.00	18,908.98	18,908.98	6,630.79	1,095.09	7,725.88	0.00	11,183.10	11,183.10
01-Aug-09	47,469.00	13,766.50	61,235.50	6,630.79	19,255.95	25,886.74	35,348.77	0.00	35,348.77
01-Feb-10	0.00	18,349.03	18,349.03	6,125.13	1,095.09	7,220.22	0.00	11,128.81	11,128.81
01-Aug-10	50,000.00	8,634.85	58,634.85	6,125.13	17,332.94	23,458.07	35,176.78	0.00	35,176.78
01-Feb-11	0.00	17,138.61	17,138.61	5,592.51	1,095.09	6,687.60	0.00	10,451.01	10,451.01
01-Aug-11	50,000.00	10,580.72	60,580.72	5,592.51	18,649.12	24,241.63	36,339.08	0.00	36,339.08
01-Feb-12	0.00	15,293.86	15,293.86	5,059.89	1,095.09	6,154.98	0.00	9,138.88	9,138.88
01-Aug-12	55,000.00	10,402.66	65,402.66	5,059.89	18,920.06	23,979.95	41,422.71	0.00	41,422.71
01-Feb-13	0.00	13,302.54	13,302.54	4,474.01	1,095.09	5,569.10	0.00	7,733.45	7,733.45
01-Aug-13	55,000.00	9,189.26	64,189.26	4,474.01	19,224.51	23,698.52	40,490.74	0.00	40,490.74
01-Feb-14	0.00	12,251.10	12,251.10	3,888.13	1,095.09	4,983.22	0.00	7,267.88	7,267.88
01-Aug-14	55,000.00	7,494.97	62,494.97	3,888.13	18,706.75	22,594.88	39,900.09	0.00	39,900.09
01-Feb-15	0.00	9,953.61	9,953.61	3,302.24	1,095.09	4,397.33	0.00	5,556.28	5,556.28
01-Aug-15	60,000.00	6,491.10	66,491.10	3,302.24	18,653.67	21,955.91	44,535.19	0.00	44,535.19
01-Feb-16	0.00	7,763.82	7,763.82	2,663.10	1,095.09	3,758.19	0.00	4,005.63	4,005.63
01-Aug-16	60,000.00	5,644.91	65,644.91	2,663.10	18,738.78	21,401.88	44,243.03	0.00	44,243.03
01-Feb-17	0.00	5,480.23	5,480.23	2,023.96	1,095.09	3,119.05	0.00	2,361.19	2,361.19
01-Aug-17	60,000.00	4,574.54	64,574.54	2,023.96	19,016.61	21,040.56	43,533.98	0.00	43,533.98
01-Feb-18	0.00	3,173.96	3,173.96	1,384.81	853.94	2,238.76	0.00	935.20	935.20
01-Aug-18	65,000.00	3,524.29	68,524.29	1,384.81	19,587.82	20,972.63	47,551.66	0.00	47,551.66
01-Feb-19	0.00	1,319.82	1,319.82	692.41	627.41	1,319.82	0.00	0.00	0.00
01-Aug-19	65,000.00	1,787.50	66,787.50	692.41	19,419.96	20,112.37	46,675.13	0.00	46,675.13
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
	\$798,608.00	\$352,552.38	\$1,151,160.38	\$146,231.33	\$297,565.79	\$443,797.12	\$593,779.30	\$113,583.96	\$707,363.25

Massachusetts Water Pollution Abatement Trust
Water Pollution Abatement Revenue Bonds
(Pool Loan Program Bonds)
Series 5
Southampton
DW-99-12
Final Loan Structuring Analysis

Administrative Fee Schedule

<u>Date</u>	<u>Principal Outstanding</u>	<u>Administrative Fee Payable @ 0.075000%</u>
06-Oct-1999		
01-Feb-2000	995,870.00	477.19
01-Aug-2000	995,870.00	746.90
01-Feb-2001	958,091.00	718.57
01-Aug-2001	958,091.00	718.57
01-Feb-2002	919,512.00	689.63
01-Aug-2002	919,512.00	689.63
01-Feb-2003	880,118.00	660.09
01-Aug-2003	880,118.00	660.09
01-Feb-2004	839,842.00	629.88
01-Aug-2004	839,842.00	629.88
01-Feb-2005	798,608.00	598.96
01-Aug-2005	798,608.00	598.96
01-Feb-2006	756,339.00	567.25
01-Aug-2006	756,339.00	567.25
01-Feb-2007	712,960.00	534.72
01-Aug-2007	712,960.00	534.72
01-Feb-2008	668,398.00	501.30
01-Aug-2008	668,398.00	501.30
01-Feb-2009	622,469.00	466.85
01-Aug-2009	622,469.00	466.85
01-Feb-2010	575,000.00	431.25
01-Aug-2010	575,000.00	431.25
01-Feb-2011	525,000.00	393.75
01-Aug-2011	525,000.00	393.75
01-Feb-2012	475,000.00	356.25
01-Aug-2012	475,000.00	356.25
01-Feb-2013	420,000.00	315.00
01-Aug-2013	420,000.00	315.00
01-Feb-2014	365,000.00	273.75
01-Aug-2014	365,000.00	273.75
01-Feb-2015	310,000.00	232.50
01-Aug-2015	310,000.00	232.50
01-Feb-2016	250,000.00	187.50
01-Aug-2016	250,000.00	187.50
01-Feb-2017	190,000.00	142.50
01-Aug-2017	190,000.00	142.50
01-Feb-2018	130,000.00	97.50
01-Aug-2018	130,000.00	97.50
01-Feb-2019	65,000.00	48.75
01-Aug-2019	65,000.00	48.75
01-Feb-2020	0.00	0.00
01-Aug-2020	0.00	0.00
01-Feb-2021	0.00	0.00
01-Aug-2021	0.00	0.00
01-Feb-2022	0.00	0.00
01-Aug-2022	0.00	0.00
01-Feb-2023	0.00	0.00
01-Aug-2023	0.00	0.00
01-Feb-2024	0.00	0.00
01-Aug-2024	0.00	0.00
01-Feb-2025	0.00	0.00
01-Aug-2025	0.00	0.00
01-Feb-2026	0.00	0.00
01-Aug-2026	0.00	0.00
01-Feb-2027	0.00	0.00
01-Aug-2027	0.00	0.00
01-Feb-2028	0.00	0.00
01-Aug-2028	0.00	0.00
01-Feb-2029	0.00	0.00
01-Aug-2029	0.00	0.00
01-Feb-2030	0.00	0.00
01-Aug-2030	0.00	0.00
		<u>\$16,916.09</u>

Massachusetts Water Pollution Abatement Trust
Water Pollution Abatement Revenue Bonds
(Pool Loan Program Bonds)
Series 5
Southampton
98-112
Final Loan Structuring Analysis

AMENDED SCHEDULE C

G.E. 50.00%

Schedule of Loan Repayments

Initial Loan Obligation: \$238,244.00

Loan Subsidy Amounts

Date	Scheduled Loan Repayments			DSRF Contract			Net Loan Repayment		
	Principal	Interest	Total	Earnings	Assistance	Total	Principal	Interest	Total
01-Feb-05	0.00	5,631.20	5,631.20	3,172.34	0.00	3,172.34	0.00	2,458.87	2,458.87
01-Aug-05	12,957.00	5,878.51	18,835.51	3,172.34	5,680.22	8,852.56	9,982.95	0.00	9,982.95
01-Feb-06	0.00	6,201.06	6,201.06	2,999.81	283.69	3,283.50	0.00	2,917.56	2,917.56
01-Aug-06	13,273.00	5,324.02	18,597.02	2,999.81	5,647.37	8,647.18	9,949.84	0.00	9,949.84
01-Feb-07	0.00	6,049.89	6,049.89	2,823.07	283.69	3,106.76	0.00	2,943.13	2,943.13
01-Aug-07	13,647.00	5,119.98	18,766.98	2,823.07	5,820.60	8,643.67	10,123.31	0.00	10,123.31
01-Feb-08	0.00	5,893.73	5,893.73	2,641.36	283.69	2,925.05	0.00	2,968.69	2,968.69
01-Aug-08	14,000.00	4,209.50	18,209.50	2,641.36	5,648.38	8,289.74	9,919.76	0.00	9,919.76
01-Feb-09	0.00	5,765.54	5,765.54	2,454.94	283.69	2,738.63	0.00	3,026.91	3,026.91
01-Aug-09	14,367.00	4,011.58	18,378.58	2,454.94	5,834.43	8,289.37	10,089.22	0.00	10,089.22
01-Feb-10	0.00	5,622.42	5,622.42	2,263.64	283.69	2,547.33	0.00	3,075.10	3,075.10
01-Aug-10	15,000.00	2,484.81	17,484.81	2,263.64	5,231.18	7,494.81	9,990.00	0.00	9,990.00
01-Feb-11	0.00	5,190.57	5,190.57	2,063.90	283.69	2,347.59	0.00	2,842.97	2,842.97
01-Aug-11	15,000.00	2,483.14	17,483.14	2,063.90	5,516.77	7,580.68	9,902.47	0.00	9,902.47
01-Feb-12	0.00	4,985.29	4,985.29	1,864.17	283.69	2,147.86	0.00	2,837.43	2,837.43
01-Aug-12	15,000.00	2,789.42	17,789.42	1,864.17	5,680.86	7,545.03	10,244.39	0.00	10,244.39
01-Feb-13	0.00	4,191.57	4,191.57	1,664.44	283.69	1,948.13	0.00	2,243.44	2,243.44
01-Aug-13	15,000.00	2,554.11	17,554.11	1,664.44	5,815.36	7,479.79	10,074.31	0.00	10,074.31
01-Feb-14	0.00	3,870.87	3,870.87	1,464.71	283.69	1,748.40	0.00	2,122.47	2,122.47
01-Aug-14	15,000.00	2,323.49	17,323.49	1,464.71	5,690.12	7,154.82	10,168.67	0.00	10,168.67
01-Feb-15	0.00	3,026.00	3,026.00	1,264.97	283.69	1,548.66	0.00	1,477.34	1,477.34
01-Aug-15	15,000.00	2,092.67	17,092.67	1,264.97	5,688.81	6,953.78	10,138.89	0.00	10,138.89
01-Feb-16	0.00	2,447.96	2,447.96	1,065.24	283.69	1,348.93	0.00	1,099.03	1,099.03
01-Aug-16	20,000.00	1,791.91	21,791.91	1,065.24	5,665.19	6,730.43	15,061.49	0.00	15,061.49
01-Feb-17	0.00	1,732.72	1,732.72	798.93	283.69	1,082.62	0.00	650.10	650.10
01-Aug-17	20,000.00	1,432.40	21,432.40	798.93	5,756.57	6,555.50	14,876.90	0.00	14,876.90
01-Feb-18	0.00	975.42	975.42	532.62	208.90	741.52	0.00	233.90	233.90
01-Aug-18	20,000.00	1,084.40	21,084.40	532.62	5,942.09	6,474.71	14,609.69	0.00	14,609.69
01-Feb-19	0.00	405.97	405.97	266.31	139.66	405.97	0.00	0.00	0.00
01-Aug-19	20,000.00	550.00	20,550.00	266.31	5,890.37	6,156.68	14,393.32	0.00	14,393.32
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
	\$238,244.00	\$106,120.17	\$344,364.17	\$54,680.87	\$89,261.15	\$143,942.02	\$169,525.20	\$30,896.94	\$200,422.14

Massachusetts Water Pollution Abatement Trust
Water Pollution Abatement Revenue Bonds
(Pool Loan Program Bonds)
Series 5
Southampton
98-112
Final Loan Structuring Analysis

Administrative Fee Schedule

Date	Principal Outstanding	Administrative Fee
		Payable @ 0.075000%
06-Oct-1999		
01-Feb-2000	299,650.00	143.58
01-Aug-2000	299,650.00	224.74
01-Feb-2001	287,765.00	215.82
01-Aug-2001	287,765.00	215.82
01-Feb-2002	275,690.00	206.77
01-Aug-2002	275,690.00	206.77
01-Feb-2003	263,425.00	197.57
01-Aug-2003	263,425.00	197.57
01-Feb-2004	250,950.00	188.21
01-Aug-2004	250,950.00	188.21
01-Feb-2005	238,244.00	178.68
01-Aug-2005	238,244.00	178.68
01-Feb-2006	225,287.00	168.97
01-Aug-2006	225,287.00	168.97
01-Feb-2007	212,014.00	159.01
01-Aug-2007	212,014.00	159.01
01-Feb-2008	198,367.00	148.78
01-Aug-2008	198,367.00	148.78
01-Feb-2009	184,367.00	138.28
01-Aug-2009	184,367.00	138.28
01-Feb-2010	170,000.00	127.50
01-Aug-2010	170,000.00	127.50
01-Feb-2011	155,000.00	116.25
01-Aug-2011	155,000.00	116.25
01-Feb-2012	140,000.00	105.00
01-Aug-2012	140,000.00	105.00
01-Feb-2013	125,000.00	93.75
01-Aug-2013	125,000.00	93.75
01-Feb-2014	110,000.00	82.50
01-Aug-2014	110,000.00	82.50
01-Feb-2015	95,000.00	71.25
01-Aug-2015	95,000.00	71.25
01-Feb-2016	80,000.00	60.00
01-Aug-2016	80,000.00	60.00
01-Feb-2017	60,000.00	45.00
01-Aug-2017	60,000.00	45.00
01-Feb-2018	40,000.00	30.00
01-Aug-2018	40,000.00	30.00
01-Feb-2019	20,000.00	15.00
01-Aug-2019	20,000.00	15.00
01-Feb-2020	0.00	0.00
01-Aug-2020	0.00	0.00
01-Feb-2021	0.00	0.00
01-Aug-2021	0.00	0.00
01-Feb-2022	0.00	0.00
01-Aug-2022	0.00	0.00
01-Feb-2023	0.00	0.00
01-Aug-2023	0.00	0.00
01-Feb-2024	0.00	0.00
01-Aug-2024	0.00	0.00
01-Feb-2025	0.00	0.00
01-Aug-2025	0.00	0.00
01-Feb-2026	0.00	0.00
01-Aug-2026	0.00	0.00
01-Feb-2027	0.00	0.00
01-Aug-2027	0.00	0.00
01-Feb-2028	0.00	0.00
01-Aug-2028	0.00	0.00
01-Feb-2029	0.00	0.00
01-Aug-2029	0.00	0.00
01-Feb-2030	0.00	0.00
01-Aug-2030	0.00	0.00
		<u>\$5,065.00</u>

Massachusetts Water Pollution Abatement Trust
Water Pollution Abatement Revenue Bonds
(Pool Loan Program Bonds)
Series 5
Southampton
98-138
Final Loan Structuring Analysis

AMENDED SCHEDULE C

G.E. 50.00%

Schedule of Loan Repayments

Initial Loan Obligation: 246,801.00

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	5,837.92	5,837.92	3,286.28	0.00	3,286.28	0.00	2,551.65	2,551.65
01-Aug-05	13,643.00	6,084.19	19,727.19	3,286.28	5,918.76	9,205.04	10,522.16	0.00	10,522.16
01-Feb-06	0.00	6,408.80	6,408.80	3,104.62	283.69	3,388.31	0.00	3,020.49	3,020.49
01-Aug-06	13,971.00	5,506.78	19,477.78	3,104.62	5,884.97	8,989.59	10,488.20	0.00	10,488.20
01-Feb-07	0.00	6,244.92	6,244.92	2,918.58	283.69	3,202.27	0.00	3,042.64	3,042.64
01-Aug-07	14,360.00	5,288.53	19,648.53	2,918.58	6,063.13	8,981.72	10,666.82	0.00	10,666.82
01-Feb-08	0.00	6,075.80	6,075.80	2,727.37	283.69	3,011.06	0.00	3,064.74	3,064.74
01-Aug-08	14,726.00	4,343.62	19,069.62	2,727.37	5,886.01	8,613.38	10,456.23	0.00	10,456.23
01-Feb-09	0.00	5,936.11	5,936.11	2,531.29	283.69	2,814.98	0.00	3,121.13	3,121.13
01-Aug-09	15,101.00	4,132.21	19,233.21	2,531.29	6,077.36	8,608.65	10,624.57	0.00	10,624.57
01-Feb-10	0.00	5,780.38	5,780.38	2,330.21	283.69	2,613.90	0.00	3,166.48	3,166.48
01-Aug-10	15,000.00	2,589.31	17,589.31	2,330.21	5,467.68	7,797.89	9,791.42	0.00	9,791.42
01-Feb-11	0.00	5,332.53	5,332.53	2,130.48	283.69	2,414.17	0.00	2,918.36	2,918.36
01-Aug-11	15,000.00	2,593.72	17,593.72	2,130.48	5,757.06	7,887.54	9,706.17	0.00	9,706.17
01-Feb-12	0.00	5,128.76	5,128.76	1,930.75	283.69	2,214.44	0.00	2,914.32	2,914.32
01-Aug-12	15,000.00	2,907.57	17,907.57	1,930.75	5,922.93	7,853.67	10,053.89	0.00	10,053.89
01-Feb-13	0.00	4,331.01	4,331.01	1,731.02	283.69	2,014.71	0.00	2,316.30	2,316.30
01-Aug-13	15,000.00	2,673.91	17,673.91	1,731.02	6,058.96	7,789.98	9,883.93	0.00	9,883.93
01-Feb-14	0.00	4,011.74	4,011.74	1,531.28	283.69	1,814.97	0.00	2,196.76	2,196.76
01-Aug-14	15,000.00	2,445.14	17,445.14	1,531.28	5,932.10	7,463.38	9,981.76	0.00	9,981.76
01-Feb-15	0.00	3,161.78	3,161.78	1,331.55	283.69	1,615.24	0.00	1,546.54	1,546.54
01-Aug-15	20,000.00	2,075.45	22,075.45	1,331.55	5,881.39	7,212.94	14,862.52	0.00	14,862.52
01-Feb-16	0.00	2,492.54	2,492.54	1,065.24	283.69	1,348.93	0.00	1,143.61	1,143.61
01-Aug-16	20,000.00	1,791.91	21,791.91	1,065.24	5,909.71	6,974.95	14,816.97	0.00	14,816.97
01-Feb-17	0.00	1,732.72	1,732.72	798.93	283.69	1,082.62	0.00	650.10	650.10
01-Aug-17	20,000.00	1,432.40	21,432.40	798.93	6,001.09	6,800.02	14,632.38	0.00	14,632.38
01-Feb-18	0.00	975.42	975.42	532.62	208.90	741.52	0.00	233.90	233.90
01-Aug-18	20,000.00	1,084.40	21,084.40	532.62	6,186.61	6,719.23	14,365.17	0.00	14,365.17
01-Feb-19	0.00	405.97	405.97	266.31	139.66	405.97	0.00	0.00	0.00
01-Aug-19	20,000.00	550.00	20,550.00	266.31	6,134.89	6,401.20	14,148.80	0.00	14,148.80
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
	\$246,801.00	\$109,355.53	\$356,156.53	\$56,433.06	\$92,835.48	\$149,268.54	\$175,000.98	\$31,887.02	\$206,887.99

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

Southampton
98-138

Final Loan Structuring Analysis

Administrative Fee Schedule

Date	Principal Outstanding	Administrative Fee Payable @ 0.075000%
06-Oct-1999		
01-Feb-2000	311,503.00	149.26
01-Aug-2000	311,503.00	233.63
01-Feb-2001	298,974.00	224.23
01-Aug-2001	298,974.00	224.23
01-Feb-2002	286,248.00	214.69
01-Aug-2002	286,248.00	214.69
01-Feb-2003	273,324.00	204.99
01-Aug-2003	273,324.00	204.99
01-Feb-2004	260,182.00	195.14
01-Aug-2004	260,182.00	195.14
01-Feb-2005	246,801.00	185.10
01-Aug-2005	246,801.00	185.10
01-Feb-2006	233,158.00	174.87
01-Aug-2006	233,158.00	174.87
01-Feb-2007	219,187.00	164.39
01-Aug-2007	219,187.00	164.39
01-Feb-2008	204,827.00	153.62
01-Aug-2008	204,827.00	153.62
01-Feb-2009	190,101.00	142.58
01-Aug-2009	190,101.00	142.58
01-Feb-2010	175,000.00	131.25
01-Aug-2010	175,000.00	131.25
01-Feb-2011	160,000.00	120.00
01-Aug-2011	160,000.00	120.00
01-Feb-2012	145,000.00	108.75
01-Aug-2012	145,000.00	108.75
01-Feb-2013	130,000.00	97.50
01-Aug-2013	130,000.00	97.50
01-Feb-2014	115,000.00	86.25
01-Aug-2014	115,000.00	86.25
01-Feb-2015	100,000.00	75.00
01-Aug-2015	100,000.00	75.00
01-Feb-2016	80,000.00	60.00
01-Aug-2016	80,000.00	60.00
01-Feb-2017	60,000.00	45.00
01-Aug-2017	60,000.00	45.00
01-Feb-2018	40,000.00	30.00
01-Aug-2018	40,000.00	30.00
01-Feb-2019	20,000.00	15.00
01-Aug-2019	20,000.00	15.00
01-Feb-2020	0.00	0.00
01-Aug-2020	0.00	0.00
01-Feb-2021	0.00	0.00
01-Aug-2021	0.00	0.00
01-Feb-2022	0.00	0.00
01-Aug-2022	0.00	0.00
01-Feb-2023	0.00	0.00
01-Aug-2023	0.00	0.00
01-Feb-2024	0.00	0.00
01-Aug-2024	0.00	0.00
01-Feb-2025	0.00	0.00
01-Aug-2025	0.00	0.00
01-Feb-2026	0.00	0.00
01-Aug-2026	0.00	0.00
01-Feb-2027	0.00	0.00
01-Aug-2027	0.00	0.00
01-Feb-2028	0.00	0.00
01-Aug-2028	0.00	0.00
01-Feb-2029	0.00	0.00
01-Aug-2029	0.00	0.00
01-Feb-2030	0.00	0.00
01-Aug-2030	0.00	0.00
		<u>\$5,239.61</u>

Massachusetts Water Pollution Abatement Trust
Water Pollution Abatement Revenue Bonds
(Pool Loan Program Bonds)
Series 6
Title V Loans
Southampton 97-1165

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 and Drinking Water Revenue Bonds
(Pool Program Bonds)

SCHEDULE C

Pool Program Bonds, Pool 11

Southhampton 2nd

T5-97-1165-1

Final Structuring Analysis

Loan Interest Rate

0.00%

Schedule of Loan Repayments

Initial Loan Obligation: \$150,000.00

Date	Schedule of Loan Repayments			Admin. Fee	Loan	Total
	Principal	Interest	Total	0.07500%	Origination Fee	Due
16-Nov-05						
15-Jul-06	\$7,500.00	\$0.00	\$7,500.00	\$112.50	0.00	\$7,612.50
15-Jan-07	0.00	0.00	0.00	106.88		106.88
15-Jul-07	7,500.00	0.00	7,500.00	106.88		7,606.88
15-Jan-08	0.00	0.00	0.00	101.25		101.25
15-Jul-08	7,500.00	0.00	7,500.00	101.25		7,601.25
15-Jan-09	0.00	0.00	0.00	95.63		95.63
15-Jul-09	7,500.00	0.00	7,500.00	95.63		7,595.63
15-Jan-10	0.00	0.00	0.00	90.00		90.00
15-Jul-10	7,500.00	0.00	7,500.00	90.00		7,590.00
15-Jan-11	0.00	0.00	0.00	84.38		84.38
15-Jul-11	7,500.00	0.00	7,500.00	84.38		7,584.38
15-Jan-12	0.00	0.00	0.00	78.75		78.75
15-Jul-12	7,500.00	0.00	7,500.00	78.75		7,578.75
15-Jan-13	0.00	0.00	0.00	73.13		73.13
15-Jul-13	7,500.00	0.00	7,500.00	73.13		7,573.13
15-Jan-14	0.00	0.00	0.00	67.50		67.50
15-Jul-14	7,500.00	0.00	7,500.00	67.50		7,567.50
15-Jan-15	0.00	0.00	0.00	61.88		61.88
15-Jul-15	7,500.00	0.00	7,500.00	61.88		7,561.88
15-Jan-16	0.00	0.00	0.00	56.25		56.25
15-Jul-16	7,500.00	0.00	7,500.00	56.25		7,556.25
15-Jan-17	0.00	0.00	0.00	50.63		50.63
15-Jul-17	7,500.00	0.00	7,500.00	50.63		7,550.63
15-Jan-18	0.00	0.00	0.00	45.00		45.00
15-Jul-18	7,500.00	0.00	7,500.00	45.00		7,545.00
15-Jan-19	0.00	0.00	0.00	39.38		39.38
15-Jul-19	7,500.00	0.00	7,500.00	39.38		7,539.38
15-Jan-20	0.00	0.00	0.00	33.75		33.75
15-Jul-20	7,500.00	0.00	7,500.00	33.75		7,533.75
15-Jan-21	0.00	0.00	0.00	28.13		28.13
15-Jul-21	7,500.00	0.00	7,500.00	28.13		7,528.13
15-Jan-22	0.00	0.00	0.00	22.50		22.50
15-Jul-22	7,500.00	0.00	7,500.00	22.50		7,522.50
15-Jan-23	0.00	0.00	0.00	16.88		16.88
15-Jul-23	7,500.00	0.00	7,500.00	16.88		7,516.88
15-Jan-24	0.00	0.00	0.00	11.25		11.25
15-Jul-24	7,500.00	0.00	7,500.00	11.25		7,511.25
15-Jan-25	0.00	0.00	0.00	5.63		5.63
15-Jul-25	7,500.00	0.00	7,500.00	5.63		7,505.63
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
	\$150,000.00	\$0.00	\$150,000.00	\$2,250.10	\$0.00	\$152,250.10

Massachusetts Water Pollution Abatement Trust
Water Pollution Abatement and Drinking Water Revenue Bonds
(Pool Program Bonds)
Pool Program Bonds, Pool 13
Southampton
T5-97-1165-2B
Final Structuring Analysis

SCHEDULE C

Loan Interest Rate 0.00%

Schedule of Loan Repayments

Initial Loan Obligation: \$50,000.00

Date	Schedule of Loan Repayments			Admin. Fee 0	Loan Origination Fee	Total Due
	Principal	Interest	Total			
18-Dec-07						
15-Jul-08	\$2,500.00	\$0.00	\$2,500.00	\$0.00	0.00	\$2,500.00
15-Jan-09	0.00	0.00	0.00	0.00		0.00
15-Jul-09	2,500.00	0.00	2,500.00	0.00		2,500.00
15-Jan-10	0.00	0.00	0.00	0.00		0.00
15-Jul-10	2,500.00	0.00	2,500.00	0.00		2,500.00
15-Jan-11	0.00	0.00	0.00	0.00		0.00
15-Jul-11	2,500.00	0.00	2,500.00	0.00		2,500.00
15-Jan-12	0.00	0.00	0.00	0.00		0.00
15-Jul-12	2,500.00	0.00	2,500.00	0.00		2,500.00
15-Jan-13	0.00	0.00	0.00	0.00		0.00
15-Jul-13	2,500.00	0.00	2,500.00	0.00		2,500.00
15-Jan-14	0.00	0.00	0.00	0.00		0.00
15-Jul-14	2,500.00	0.00	2,500.00	0.00		2,500.00
15-Jan-15	0.00	0.00	0.00	0.00		0.00
15-Jul-15	2,500.00	0.00	2,500.00	0.00		2,500.00
15-Jan-16	0.00	0.00	0.00	0.00		0.00
15-Jul-16	2,500.00	0.00	2,500.00	0.00		2,500.00
15-Jan-17	0.00	0.00	0.00	0.00		0.00
15-Jul-17	2,500.00	0.00	2,500.00	0.00		2,500.00
15-Jan-18	0.00	0.00	0.00	0.00		0.00
15-Jul-18	2,500.00	0.00	2,500.00	0.00		2,500.00
15-Jan-19	0.00	0.00	0.00	0.00		0.00
15-Jul-19	2,500.00	0.00	2,500.00	0.00		2,500.00
15-Jan-20	0.00	0.00	0.00	0.00		0.00
15-Jul-20	2,500.00	0.00	2,500.00	0.00		2,500.00
15-Jan-21	0.00	0.00	0.00	0.00		0.00
15-Jul-21	2,500.00	0.00	2,500.00	0.00		2,500.00
15-Jan-22	0.00	0.00	0.00	0.00		0.00
15-Jul-22	2,500.00	0.00	2,500.00	0.00		2,500.00
15-Jan-23	0.00	0.00	0.00	0.00		0.00
15-Jul-23	2,500.00	0.00	2,500.00	0.00		2,500.00
15-Jan-24	0.00	0.00	0.00	0.00		0.00
15-Jul-24	2,500.00	0.00	2,500.00	0.00		2,500.00
15-Jan-25	0.00	0.00	0.00	0.00		0.00
15-Jul-25	2,500.00	0.00	2,500.00	0.00		2,500.00
15-Jan-26	0.00	0.00	0.00	0.00		0.00
15-Jul-26	2,500.00	0.00	2,500.00	0.00		2,500.00
15-Jan-27	0.00	0.00	0.00	0.00		0.00
15-Jul-27	2,500.00	0.00	2,500.00	0.00		2,500.00
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
	\$50,000.00	\$0.00	\$50,000.00	\$0.00	\$0.00	\$50,000.00

Massachusetts Clean Water Trust
Series 22
Southampton Loan Amortization
T5-97-1165-C

Loan Amount Approved	150,000.00	Loan Origination Fee (\$5.00/1000)	0.00
Principal Forgiveness	-	Loan Term (in years)	20
Amount to be Financed	150,000.00	Loan Rate	0.00%
		Closing Date	10/24/2019
		First Interest Payment	1/15/2020
		First Principal Payment	7/15/2020

Date	Principal	Interest	Total Debt Service	Admin Fee (0.15%)	Loan Origination Fee	Total Debt Service	Annual Debt Service
10/24/2019							
1/15/2020	0.00						
7/15/2020	7,500.00		7,500.00			7,500.00	
1/15/2021							7,500.00
7/15/2021	7,500.00		7,500.00			7,500.00	
1/15/2022							7,500.00
7/15/2022	7,500.00		7,500.00			7,500.00	
1/15/2023							7,500.00
7/15/2023	7,500.00		7,500.00			7,500.00	
1/15/2024							7,500.00
7/15/2024	7,500.00		7,500.00			7,500.00	
1/15/2025							7,500.00
7/15/2025	7,500.00		7,500.00			7,500.00	
1/15/2026							7,500.00
7/15/2026	7,500.00		7,500.00			7,500.00	
1/15/2027							7,500.00
7/15/2027	7,500.00		7,500.00			7,500.00	
1/15/2028							7,500.00
7/15/2028	7,500.00		7,500.00			7,500.00	
1/15/2029							7,500.00
7/15/2029	7,500.00		7,500.00			7,500.00	
1/15/2030							7,500.00
7/15/2030	7,500.00		7,500.00			7,500.00	
1/15/2031							7,500.00
7/15/2031	7,500.00		7,500.00			7,500.00	
1/15/2032							7,500.00
7/15/2032	7,500.00		7,500.00			7,500.00	
1/15/2033							7,500.00
7/15/2033	7,500.00		7,500.00			7,500.00	
1/15/2034							7,500.00
7/15/2034	7,500.00		7,500.00			7,500.00	
1/15/2035							7,500.00
7/15/2035	7,500.00		7,500.00			7,500.00	
1/15/2036							7,500.00
7/15/2036	7,500.00		7,500.00			7,500.00	
1/15/2037							7,500.00
7/15/2037	7,500.00		7,500.00			7,500.00	
1/15/2038							7,500.00
7/15/2038	7,500.00		7,500.00			7,500.00	
1/15/2039							7,500.00
7/15/2039	7,500.00		7,500.00			7,500.00	
1/15/2040							7,500.00
	150,000.00		150,000.00			150,000.00	150,000.00