

Massachusetts Water Pollution Abatement Trust
Pool 16-2014 Swap
HOPKINTON Reamortization
CWS-06-37-A

Original Loan Amount	4,112,473.00	Loan Origination Fee (\$7.5/1000)	0.00
Principal Forgiveness (ARRA)	-	Loan Term (in years)	18
Principal Paid Down	166,354.00	Loan Rate	2.00%
Outstanding Loan Obligation	3,946,119.00	Closing Date	5/30/2014
Remaining Balance	(651,657.02)	First Payment	7/15/2014
Net New Loan Obligation	3,294,461.98		

Date	Principal	Interest	Total Debt Service	Admin Fee (0.15%)	Loan Origination Fee	Total Debt Service	Annual Debt Service
5/30/2014							
7/15/2014	141,900.52	37,832.05	179,732.57	2,470.85		182,203.41	
1/15/2015		31,525.61	31,525.61	2,364.42		33,890.04	216,093.45
7/15/2015	144,984.49	31,525.61	176,510.10	2,364.42		178,874.52	
1/15/2016		30,075.77	30,075.77	2,255.68		32,331.45	211,205.98
7/15/2016	148,135.20	30,075.77	178,210.97	2,255.68		180,466.65	
1/15/2017		28,594.42	28,594.42	2,144.58		30,739.00	211,205.65
7/15/2017	151,355.36	28,594.42	179,949.78	2,144.58		182,094.36	
1/15/2018		27,080.86	27,080.86	2,031.06		29,111.93	211,206.29
7/15/2018	154,644.69	27,080.86	181,725.55	2,031.06		183,756.62	
1/15/2019		25,534.42	25,534.42	1,915.08		27,449.50	211,206.12
7/15/2019	158,005.87	25,534.42	183,540.29	1,915.08		185,455.37	
1/15/2020		23,954.36	23,954.36	1,796.58		25,750.94	211,206.31
7/15/2020	161,439.61	23,954.36	185,393.97	1,796.58		187,190.54	
1/15/2021		22,339.96	22,339.96	1,675.50		24,015.46	211,206.00
7/15/2021	164,948.58	22,339.96	187,288.54	1,675.50		188,964.04	
1/15/2022		20,690.48	20,690.48	1,551.79		22,242.26	211,206.30
7/15/2022	168,533.47	20,690.48	189,223.94	1,551.79		190,775.73	
1/15/2023		19,005.14	19,005.14	1,425.39		20,430.53	211,206.26
7/15/2023	172,195.94	19,005.14	191,201.08	1,425.39		192,626.47	
1/15/2024		17,283.18	17,283.18	1,296.24		18,579.42	211,205.89
7/15/2024	175,938.67	17,283.18	193,221.85	1,296.24		194,518.09	
1/15/2025		15,523.80	15,523.80	1,164.28		16,688.08	211,206.17
7/15/2025	179,762.31	15,523.80	195,286.11	1,164.28		196,450.39	
1/15/2026		13,726.17	13,726.17	1,029.46		14,755.64	211,206.03
7/15/2026	183,669.51	13,726.17	197,395.69	1,029.46		198,425.15	
1/15/2027		11,889.48	11,889.48	891.71		12,781.19	211,206.34
7/15/2027	187,660.92	11,889.48	199,550.40	891.71		200,442.11	
1/15/2028		10,012.87	10,012.87	750.97		10,763.83	211,205.94
7/15/2028	191,740.17	10,012.87	201,753.03	750.97		202,504.00	
1/15/2029		8,095.47	8,095.47	607.16		8,702.63	211,206.63
7/15/2029	195,906.88	8,095.47	204,002.34	607.16		204,609.50	
1/15/2030		6,136.40	6,136.40	460.23		6,596.63	211,206.13
7/15/2030	200,164.67	6,136.40	206,301.07	460.23		206,761.30	
1/15/2031		4,134.75	4,134.75	310.11		4,444.86	211,206.16
7/15/2031	204,515.17	4,134.75	208,649.92	310.11		208,960.03	
1/15/2032		2,089.60	2,089.60	156.72		2,246.32	211,206.34
7/15/2032	208,959.96	2,089.60	211,049.56	156.72		211,206.28	
							211,206.28
	3,294,461.98	673,217.52	3,967,679.50	50,124.76		4,017,804.26	4,017,804.26

Massachusetts Water Pollution Abatement Trust
Pool 15-2012 Swap
HOPKINTON Reamortization
CW-08-34

Original Loan Amount	192,000.00	Loan Origination Fee (\$7.5/1000)	0.00
Principal Forgiveness (ARRA)	-	Loan Term (in years)	18
Principal Paid Down	<u>7,886.00</u>	Loan Rate	2.00%
Outstanding Loan Obligation	184,114.00	Closing Date	6/6/2012
Remaining Balance	<u>(51,994.43)</u>	First Payment	7/15/2012
Net New Loan Obligation	<u>132,119.57</u>		

Date	Principal	Interest	Total Debt Service	Admin Fee (0.15%)	Loan Origination Fee	Total Debt Service	Annual Debt Service
6/6/2012							
7/15/2012	5,805.47	1,728.49	7,533.96	99.09		7,633.05	
1/15/2013		1,263.14	1,263.14	94.74		1,357.88	8,990.92
7/15/2013	5,919.80	1,263.14	7,182.94	94.74		7,277.67	
1/15/2014		1,203.94	1,203.94	90.30		1,294.24	8,571.91
7/15/2014	6,036.07	1,203.94	7,240.01	90.30		7,330.31	
1/15/2015		1,143.58	1,143.58	85.77		1,229.35	8,559.66
7/15/2015	6,154.26	1,143.58	7,297.84	85.77		7,383.61	
1/15/2016		1,082.04	1,082.04	81.15		1,163.19	8,546.80
7/15/2016	6,275.34	1,082.04	7,357.38	81.15		7,438.53	
1/15/2017		1,019.29	1,019.29	76.45		1,095.73	8,534.26
7/15/2017	6,398.29	1,019.29	7,417.58	76.45		7,494.03	
1/15/2018		955.30	955.30	71.65		1,026.95	8,520.98
7/15/2018	6,523.10	955.30	7,478.40	71.65		7,550.05	
1/15/2019		890.07	890.07	66.76		956.83	8,506.88
7/15/2019	6,651.72	890.07	7,541.79	66.76		7,608.55	
1/15/2020		823.56	823.56	61.77		885.32	8,493.87
7/15/2020	6,782.14	823.56	7,605.70	61.77		7,667.47	
1/15/2021		755.73	755.73	56.68		812.41	8,479.88
7/15/2021	6,914.34	755.73	7,670.07	56.68		7,726.75	
1/15/2022		686.59	686.59	51.49		738.08	8,464.83
7/15/2022	7,050.27	686.59	7,736.86	51.49		7,788.36	
1/15/2023		616.09	616.09	46.21		662.29	8,450.65
7/15/2023	7,187.92	616.09	7,804.01	46.21		7,850.22	
1/15/2024		544.21	544.21	40.82		585.02	8,435.24
7/15/2024	7,329.26	544.21	7,873.47	40.82		7,914.29	
1/15/2025		470.92	470.92	35.32		506.23	8,420.52
7/15/2025	7,473.26	470.92	7,944.18	35.32		7,979.50	
1/15/2026		396.18	396.18	29.71		425.90	8,405.39
7/15/2026	7,618.89	396.18	8,015.08	29.71		8,044.79	
1/15/2027		319.99	319.99	24.00		343.99	8,388.78
7/15/2027	7,768.12	319.99	8,088.12	24.00		8,112.12	
1/15/2028		242.31	242.31	18.17		260.49	8,372.60
7/15/2028	7,920.93	242.31	8,163.24	18.17		8,181.41	
1/15/2029		163.10	163.10	12.23		175.34	8,356.75
7/15/2029	8,076.27	163.10	8,239.37	12.23		8,251.61	
1/15/2030		82.34	82.34	6.18		88.52	8,340.12
7/15/2030	8,234.12	82.34	8,316.46	6.18		8,322.63	
1/15/2031							8,322.63
	132,119.57	27,045.28	159,164.85	1,997.85		161,162.70	161,162.70

Notes:

* Notwithstanding the schedule of Loan Repayments set forth above, until the Loan is refinanced with proceeds of bonds to be issued by the Trust, interest shall accrue at the Discount Rate set forth in the Loan Agreement only on that portion of the Loan that has been disbursed to or for the account of the Borrower, payable on the date of such refinancing. Thereafter, Loan Repayments shall be payable on the Loan in accordance.

FINAL

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

SCHEDULE C

Series 15

Hopkinton
CW-08-34

Loan Interest Rate	2.00%
--------------------	-------

Final Structuring Analysis

Schedule of Loan Repayments

Initial Loan Obligation:	\$192,000.00
--------------------------	--------------

Date	Schedule of Loan Repayments			Admin. Fee 0.00075	Loan Origination Fee	Total Due
	Principal	Interest	Total			
08-Jul-10						
15-Jan-11	\$0.00	\$1,994.67	\$1,994.67	\$144.00	1,276.80	\$3,415.47
15-Jul-11	7,886.00	1,920.00	9,806.00	144.00		9,950.00
15-Jan-12	0.00	1,841.14	1,841.14	138.09		1,979.23
15-Jul-12	8,045.00	1,841.14	9,886.14	138.09		10,024.23
15-Jan-13	0.00	1,760.69	1,760.69	132.05		1,892.74
15-Jul-13	8,208.00	1,760.69	9,968.69	132.05		10,100.74
15-Jan-14	0.00	1,678.61	1,678.61	125.90		1,804.51
15-Jul-14	8,374.00	1,678.61	10,052.61	125.90		10,178.51
15-Jan-15	0.00	1,594.87	1,594.87	119.62		1,714.49
15-Jul-15	8,543.00	1,594.87	10,137.87	119.62		10,257.49
15-Jan-16	0.00	1,509.44	1,509.44	113.21		1,622.65
15-Jul-16	8,716.00	1,509.44	10,225.44	113.21		10,338.65
15-Jan-17	0.00	1,422.28	1,422.28	106.67		1,528.95
15-Jul-17	8,892.00	1,422.28	10,314.28	106.67		10,420.95
15-Jan-18	0.00	1,333.36	1,333.36	100.00		1,433.36
15-Jul-18	9,071.00	1,333.36	10,404.36	100.00		10,504.36
15-Jan-19	0.00	1,242.65	1,242.65	93.20		1,335.85
15-Jul-19	9,255.00	1,242.65	10,497.65	93.20		10,590.85
15-Jan-20	0.00	1,150.10	1,150.10	86.26		1,236.36
15-Jul-20	9,442.00	1,150.10	10,592.10	86.26		10,678.36
15-Jan-21	0.00	1,055.68	1,055.68	79.18		1,134.86
15-Jul-21	9,632.00	1,055.68	10,687.68	79.18		10,766.86
15-Jan-22	0.00	959.36	959.36	71.95		1,031.31
15-Jul-22	9,827.00	959.36	10,786.36	71.95		10,858.31
15-Jan-23	0.00	861.09	861.09	64.58		925.67
15-Jul-23	10,025.00	861.09	10,886.09	64.58		10,950.67
15-Jan-24	0.00	760.84	760.84	57.06		817.90
15-Jul-24	10,228.00	760.84	10,988.84	57.06		11,045.90
15-Jan-25	0.00	658.56	658.56	49.39		707.95
15-Jul-25	10,435.00	658.56	11,093.56	49.39		11,142.95
15-Jan-26	0.00	554.21	554.21	41.57		595.78
15-Jul-26	10,645.00	554.21	11,199.21	41.57		11,240.78
15-Jan-27	0.00	447.76	447.76	33.58		481.34
15-Jul-27	10,860.00	447.76	11,307.76	33.58		11,341.34
15-Jan-28	0.00	339.16	339.16	25.44		364.60
15-Jul-28	11,080.00	339.16	11,419.16	25.44		11,444.60
15-Jan-29	0.00	228.36	228.36	17.13		245.49
15-Jul-29	11,304.00	228.36	11,532.36	17.13		11,549.49
15-Jan-30	0.00	115.32	115.32	8.65		123.97
15-Jul-30	11,532.00	115.32	11,647.32	8.65		11,655.97
15-Jan-31	0.00	0.00	0.00	0.00		0.00
15-Jul-31	0.00	0.00	0.00	0.00		0.00
15-Jan-32	0.00	0.00	0.00	0.00		0.00
15-Jul-32	0.00	0.00	0.00	0.00		0.00
15-Jan-33	0.00	0.00	0.00	0.00		0.00
15-Jul-33	0.00	0.00	0.00	0.00		0.00
15-Jan-34	0.00	0.00	0.00	0.00		0.00
15-Jul-34	0.00	0.00	0.00	0.00		0.00
15-Jan-35	0.00	0.00	0.00	0.00		0.00
15-Jul-35	0.00	0.00	0.00	0.00		0.00
15-Jan-36	0.00	0.00	0.00	0.00		0.00
15-Jul-36	0.00	0.00	0.00	0.00		0.00
15-Jan-37	0.00	0.00	0.00	0.00		0.00
15-Jul-37	0.00	0.00	0.00	0.00		0.00
15-Jan-38	0.00	0.00	0.00	0.00		0.00
15-Jul-38	0.00	0.00	0.00	0.00		0.00
15-Jan-39	0.00	0.00	0.00	0.00		0.00
15-Jul-39	0.00	0.00	0.00	0.00		0.00
15-Jan-40	0.00	0.00	0.00	0.00		0.00
15-Jul-40	0.00	0.00	0.00	0.00		0.00
15-Jan-41	0.00	0.00	0.00	0.00		0.00
15-Jul-41	0.00	0.00	0.00	0.00		0.00
	\$192,000.00	\$42,941.63	\$234,941.63	\$3,215.06	\$1,276.80	\$239,433.49

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

SCHEDULE C

Series 15

Hopkinton
97-1110-E

Loan Interest Rate	0.00%
--------------------	-------

Final Structuring Analysis

Schedule of Loan Repayments

Initial Loan Obligation:	\$500,000.00
--------------------------	--------------

Date	Schedule of Loan Repayments			Admin. Fee 0	Loan Origination Fee	Total Due
	Principal	Interest	Total			
08-Jul-10						
15-Jan-11	\$0.00	\$0.00	\$0.00	\$0.00	0.00	\$0.00
15-Jul-11	25,000.00	0.00	25,000.00	0.00		25,000.00
15-Jan-12	0.00	0.00	0.00	0.00		0.00
15-Jul-12	25,000.00	0.00	25,000.00	0.00		25,000.00
15-Jan-13	0.00	0.00	0.00	0.00		0.00
15-Jul-13	25,000.00	0.00	25,000.00	0.00		25,000.00
15-Jan-14	0.00	0.00	0.00	0.00		0.00
15-Jul-14	25,000.00	0.00	25,000.00	0.00		25,000.00
15-Jan-15	0.00	0.00	0.00	0.00		0.00
15-Jul-15	25,000.00	0.00	25,000.00	0.00		25,000.00
15-Jan-16	0.00	0.00	0.00	0.00		0.00
15-Jul-16	25,000.00	0.00	25,000.00	0.00		25,000.00
15-Jan-17	0.00	0.00	0.00	0.00		0.00
15-Jul-17	25,000.00	0.00	25,000.00	0.00		25,000.00
15-Jan-18	0.00	0.00	0.00	0.00		0.00
15-Jul-18	25,000.00	0.00	25,000.00	0.00		25,000.00
15-Jan-19	0.00	0.00	0.00	0.00		0.00
15-Jul-19	25,000.00	0.00	25,000.00	0.00		25,000.00
15-Jan-20	0.00	0.00	0.00	0.00		0.00
15-Jul-20	25,000.00	0.00	25,000.00	0.00		25,000.00
15-Jan-21	0.00	0.00	0.00	0.00		0.00
15-Jul-21	25,000.00	0.00	25,000.00	0.00		25,000.00
15-Jan-22	0.00	0.00	0.00	0.00		0.00
15-Jul-22	25,000.00	0.00	25,000.00	0.00		25,000.00
15-Jan-23	0.00	0.00	0.00	0.00		0.00
15-Jul-23	25,000.00	0.00	25,000.00	0.00		25,000.00
15-Jan-24	0.00	0.00	0.00	0.00		0.00
15-Jul-24	25,000.00	0.00	25,000.00	0.00		25,000.00
15-Jan-25	0.00	0.00	0.00	0.00		0.00
15-Jul-25	25,000.00	0.00	25,000.00	0.00		25,000.00
15-Jan-26	0.00	0.00	0.00	0.00		0.00
15-Jul-26	25,000.00	0.00	25,000.00	0.00		25,000.00
15-Jan-27	0.00	0.00	0.00	0.00		0.00
15-Jul-27	25,000.00	0.00	25,000.00	0.00		25,000.00
15-Jan-28	0.00	0.00	0.00	0.00		0.00
15-Jul-28	25,000.00	0.00	25,000.00	0.00		25,000.00
15-Jan-29	0.00	0.00	0.00	0.00		0.00
15-Jul-29	25,000.00	0.00	25,000.00	0.00		25,000.00
15-Jan-30	0.00	0.00	0.00	0.00		0.00
15-Jul-30	25,000.00	0.00	25,000.00	0.00		25,000.00
15-Jan-31	0.00	0.00	0.00	0.00		0.00
15-Jul-31	0.00	0.00	0.00	0.00		0.00
15-Jan-32	0.00	0.00	0.00	0.00		0.00
15-Jul-32	0.00	0.00	0.00	0.00		0.00
15-Jan-33	0.00	0.00	0.00	0.00		0.00
15-Jul-33	0.00	0.00	0.00	0.00		0.00
15-Jan-34	0.00	0.00	0.00	0.00		0.00
15-Jul-34	0.00	0.00	0.00	0.00		0.00
15-Jan-35	0.00	0.00	0.00	0.00		0.00
15-Jul-35	0.00	0.00	0.00	0.00		0.00
15-Jan-36	0.00	0.00	0.00	0.00		0.00
15-Jul-36	0.00	0.00	0.00	0.00		0.00
15-Jan-37	0.00	0.00	0.00	0.00		0.00
15-Jul-37	0.00	0.00	0.00	0.00		0.00
15-Jan-38	0.00	0.00	0.00	0.00		0.00
15-Jul-38	0.00	0.00	0.00	0.00		0.00
15-Jan-39	0.00	0.00	0.00	0.00		0.00
15-Jul-39	0.00	0.00	0.00	0.00		0.00
15-Jan-40	0.00	0.00	0.00	0.00		0.00
15-Jul-40	0.00	0.00	0.00	0.00		0.00
15-Jan-41	0.00	0.00	0.00	0.00		0.00
15-Jul-41	0.00	0.00	0.00	0.00		0.00
	\$500,000.00	\$0.00	\$500,000.00	\$0.00	\$0.00	\$500,000.00

Massachusetts Water Pollution Abatement Trust
Series 16
Hopkinton Loan Amortization
CWS-06-37-A

Initial Loan Amount	4,112,473.00	Loan Origination Fee (\$5.57/1000)	22,906.47
Principal Forgiveness	-	Loan Term (in years)	20
Net Loan Obligation	4,112,473.00	Loan Rate	2.00%
		Closing Date	6/13/2012
		First Payment	1/15/2013

Date	Principal	Interest	Total Debt Service	Admin Fee (0.15%)	Loan Origination Fee	Total Debt Service	Annual Debt Service
6/13/2012							
1/15/2013		48,435.79	48,435.79	3,084.35	22,906.47	74,426.62	74,426.62
7/15/2013	166,354.00	41,124.73	207,478.73	3,084.35		210,563.08	
1/15/2014		39,461.19	39,461.19	2,959.59		42,420.78	252,983.86
7/15/2014	169,969.00	39,461.19	209,430.19	2,959.59		212,389.78	
1/15/2015		37,761.50	37,761.50	2,832.11		40,593.61	252,983.39
7/15/2015	173,663.00	37,761.50	211,424.50	2,832.11		214,256.61	
1/15/2016		36,024.87	36,024.87	2,701.87		38,726.74	252,983.35
7/15/2016	177,437.00	36,024.87	213,461.87	2,701.87		216,163.74	
1/15/2017		34,250.50	34,250.50	2,568.79		36,819.29	252,983.02
7/15/2017	181,294.00	34,250.50	215,544.50	2,568.79		218,113.29	
1/15/2018		32,437.56	32,437.56	2,432.82		34,870.38	252,983.66
7/15/2018	185,234.00	32,437.56	217,671.56	2,432.82		220,104.38	
1/15/2019		30,585.22	30,585.22	2,293.89		32,879.11	252,983.49
7/15/2019	189,260.00	30,585.22	219,845.22	2,293.89		222,139.11	
1/15/2020		28,692.62	28,692.62	2,151.95		30,844.57	252,983.68
7/15/2020	193,373.00	28,692.62	222,065.62	2,151.95		224,217.57	
1/15/2021		26,758.89	26,758.89	2,006.92		28,765.81	252,983.37
7/15/2021	197,576.00	26,758.89	224,334.89	2,006.92		226,341.81	
1/15/2022		24,783.13	24,783.13	1,858.73		26,641.86	252,983.67
7/15/2022	201,870.00	24,783.13	226,653.13	1,858.73		228,511.86	
1/15/2023		22,764.43	22,764.43	1,707.33		24,471.76	252,983.63
7/15/2023	206,257.00	22,764.43	229,021.43	1,707.33		230,728.76	
1/15/2024		20,701.86	20,701.86	1,552.64		22,254.50	252,983.26
7/15/2024	210,740.00	20,701.86	231,441.86	1,552.64		232,994.50	
1/15/2025		18,594.46	18,594.46	1,394.58		19,989.04	252,983.54
7/15/2025	215,320.00	18,594.46	233,914.46	1,394.58		235,309.04	
1/15/2026		16,441.26	16,441.26	1,233.09		17,674.35	252,983.40
7/15/2026	220,000.00	16,441.26	236,441.26	1,233.09		237,674.35	
1/15/2027		14,241.26	14,241.26	1,068.09		15,309.35	252,983.71
7/15/2027	224,781.00	14,241.26	239,022.26	1,068.09		240,090.35	
1/15/2028		11,993.45	11,993.45	899.51		12,892.96	252,983.31
7/15/2028	229,667.00	11,993.45	241,660.45	899.51		242,559.96	
1/15/2029		9,696.78	9,696.78	727.26		10,424.04	252,984.00
7/15/2029	234,658.00	9,696.78	244,354.78	727.26		245,082.04	
1/15/2030		7,350.20	7,350.20	551.27		7,901.47	252,983.50
7/15/2030	239,758.00	7,350.20	247,108.20	551.27		247,659.47	
1/15/2031		4,952.62	4,952.62	371.45		5,324.07	252,983.53
7/15/2031	244,969.00	4,952.62	249,921.62	371.45		250,293.07	
1/15/2032		2,502.93	2,502.93	187.72		2,690.65	252,983.72
7/15/2032	250,293.00	2,502.93	252,795.93	187.72		252,983.65	
1/15/2033							252,983.65
	4,112,473.00	929,549.98	5,042,022.98	69,167.92	22,906.47	5,134,097.38	5,134,097.38

Notes:

* Notwithstanding the schedule of Loan Repayments set forth above, until the Loan is refinanced with proceeds of bonds to be issued by the Trust interest shall accrue at the Discount Rate set forth in the Loan Agreement only on that portion of the Loan that has been disbursed to or for the account of the Borrower, payable on the date of such refinancing. Thereafter, Loan Repayments shall be payable on the Loan in accordance.

**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.

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

SCHEDULE C

Series 15

Hopkinton
CWS-06-37

Loan Interest Rate	2.00%
ARRA Principal Forgiveness*	1,229,542
Total Loan Amount	6,377,968

Final Structuring Analysis

Schedule of Loan Repayments

Initial Loan Obligation:	\$5,148,426.00
--------------------------	----------------

Date	Schedule of Loan Repayments			Admin. Fee 0.00075	Loan Origination Fee	Total Due
	Principal	Interest	Total			
08-Jul-10						
15-Jan-11	\$0.00	\$53,486.43	\$53,486.43	\$3,861.32	34,237.03	\$91,584.78
15-Jul-11	211,466.00	51,484.26	262,950.26	3,861.32		266,811.58
15-Jan-12	0.00	49,369.60	49,369.60	3,702.72		53,072.32
15-Jul-12	215,738.00	49,369.60	265,107.60	3,702.72		268,810.32
15-Jan-13	0.00	47,212.22	47,212.22	3,540.92		50,753.14
15-Jul-13	220,097.00	47,212.22	267,309.22	3,540.92		270,850.14
15-Jan-14	0.00	45,011.25	45,011.25	3,375.84		48,387.09
15-Jul-14	224,543.00	45,011.25	269,554.25	3,375.84		272,930.09
15-Jan-15	0.00	42,765.82	42,765.82	3,207.44		45,973.26
15-Jul-15	229,079.00	42,765.82	271,844.82	3,207.44		275,052.26
15-Jan-16	0.00	40,475.03	40,475.03	3,035.63		43,510.66
15-Jul-16	233,707.00	40,475.03	274,182.03	3,035.63		277,217.66
15-Jan-17	0.00	38,137.96	38,137.96	2,860.35		40,998.31
15-Jul-17	238,429.00	38,137.96	276,566.96	2,860.35		279,427.31
15-Jan-18	0.00	35,753.67	35,753.67	2,681.53		38,435.20
15-Jul-18	243,245.00	35,753.67	278,998.67	2,681.53		281,680.20
15-Jan-19	0.00	33,321.22	33,321.22	2,499.09		35,820.31
15-Jul-19	248,160.00	33,321.22	281,481.22	2,499.09		283,980.31
15-Jan-20	0.00	30,839.62	30,839.62	2,312.97		33,152.59
15-Jul-20	253,173.00	30,839.62	284,012.62	2,312.97		286,325.59
15-Jan-21	0.00	28,307.89	28,307.89	2,123.09		30,430.98
15-Jul-21	258,287.00	28,307.89	286,594.89	2,123.09		288,717.98
15-Jan-22	0.00	25,725.02	25,725.02	1,929.38		27,654.40
15-Jul-22	263,505.00	25,725.02	289,230.02	1,929.38		291,159.40
15-Jan-23	0.00	23,089.97	23,089.97	1,731.75		24,821.72
15-Jul-23	268,829.00	23,089.97	291,918.97	1,731.75		293,650.72
15-Jan-24	0.00	20,401.68	20,401.68	1,530.13		21,931.81
15-Jul-24	274,260.00	20,401.68	294,661.68	1,530.13		296,191.81
15-Jan-25	0.00	17,659.08	17,659.08	1,324.43		18,983.51
15-Jul-25	279,800.00	17,659.08	297,459.08	1,324.43		298,783.51
15-Jan-26	0.00	14,861.08	14,861.08	1,114.58		15,975.66
15-Jul-26	285,453.00	14,861.08	300,314.08	1,114.58		301,428.66
15-Jan-27	0.00	12,006.55	12,006.55	900.49		12,907.04
15-Jul-27	291,219.00	12,006.55	303,225.55	900.49		304,126.04
15-Jan-28	0.00	9,094.36	9,094.36	682.08		9,776.44
15-Jul-28	297,103.00	9,094.36	306,197.36	682.08		306,879.44
15-Jan-29	0.00	6,123.33	6,123.33	459.25		6,582.58
15-Jul-29	303,105.00	6,123.33	309,228.33	459.25		309,687.58
15-Jan-30	0.00	3,092.28	3,092.28	231.92		3,324.20
15-Jul-30	309,228.00	3,092.28	312,320.28	231.92		312,552.20
15-Jan-31	0.00	0.00	0.00	0.00		0.00
15-Jul-31	0.00	0.00	0.00	0.00		0.00
15-Jan-32	0.00	0.00	0.00	0.00		0.00
15-Jul-32	0.00	0.00	0.00	0.00		0.00
15-Jan-33	0.00	0.00	0.00	0.00		0.00
15-Jul-33	0.00	0.00	0.00	0.00		0.00
15-Jan-34	0.00	0.00	0.00	0.00		0.00
15-Jul-34	0.00	0.00	0.00	0.00		0.00
15-Jan-35	0.00	0.00	0.00	0.00		0.00
15-Jul-35	0.00	0.00	0.00	0.00		0.00
15-Jan-36	0.00	0.00	0.00	0.00		0.00
15-Jul-36	0.00	0.00	0.00	0.00		0.00
15-Jan-37	0.00	0.00	0.00	0.00		0.00
15-Jul-37	0.00	0.00	0.00	0.00		0.00
15-Jan-38	0.00	0.00	0.00	0.00		0.00
15-Jul-38	0.00	0.00	0.00	0.00		0.00
15-Jan-39	0.00	0.00	0.00	0.00		0.00
15-Jul-39	0.00	0.00	0.00	0.00		0.00
15-Jan-40	0.00	0.00	0.00	0.00		0.00
15-Jul-40	0.00	0.00	0.00	0.00		0.00
15-Jan-41	0.00	0.00	0.00	0.00		0.00
15-Jul-41	0.00	0.00	0.00	0.00		0.00
	\$5,148,426.00	\$1,151,465.95	\$6,299,891.95	\$86,209.82	\$34,237.03	\$6,420,338.80

* This Project may qualify for principal forgiveness under the American Recovery and Reinvestment Act of 2009 ("ARRA") upon issuance of a Project Completion Certificate. To qualify for principal forgiveness, the Borrower must comply with the requirements of ARRA listed on Schedule B of this Loan Agreement.

Massachusetts Water Pollution Abatement Trust
 Water Pollution Abatement Revenue Bonds
 (Pool Loan Program Bonds)
 Series 4
 Hopkinton
 96-48
 Final Loan Structuring Analysis

Revised Schedule C

Schedule of Loan Repayments

Initial Loan Obligation:		5,123,900.00		Loan Subsidy Amounts			G.E.		50.00%	
	Scheduled Loan Repayments			DSRF Earnings	Contract Assistance	Total	Net Loan Repayment			
	Principal	Interest	Total				Principal	Interest	Total	
01-Feb-05	0.00	112,738.30	112,738.30	58,614.85	1,504.97	60,119.82	0.00	52,618.48	52,618.48	
01-Aug-05	317,800.00	106,773.08	424,573.08	58,614.85	120,160.17	178,775.02	245,798.06	0.00	245,798.06	
01-Feb-06	0.00	124,799.61	124,799.61	54,979.38	6,104.94	61,084.32	0.00	63,715.29	63,715.29	
01-Aug-06	325,500.00	101,377.56	426,877.56	54,979.38	123,124.82	178,104.20	248,773.37	0.00	248,773.37	
01-Feb-07	0.00	121,630.93	121,630.93	51,255.82	6,104.94	57,360.76	0.00	64,270.17	64,270.17	
01-Aug-07	334,900.00	84,140.45	419,040.45	51,255.82	121,148.71	172,404.53	246,635.92	0.00	246,635.92	
01-Feb-08	0.00	118,405.82	118,405.82	47,424.74	6,104.94	53,529.68	0.00	64,876.15	64,876.15	
01-Aug-08	343,300.00	70,620.56	413,920.56	47,424.74	120,482.28	167,907.02	246,013.54	0.00	246,013.54	
01-Feb-09	0.00	114,925.25	114,925.25	43,497.55	6,104.94	49,602.49	0.00	65,322.75	65,322.75	
01-Aug-09	352,200.00	53,544.88	405,744.88	43,497.55	115,447.99	158,945.54	246,799.34	0.00	246,799.34	
01-Feb-10	0.00	105,612.08	105,612.08	39,468.56	6,104.94	45,573.50	0.00	60,038.58	60,038.58	
01-Aug-10	362,900.00	59,007.58	421,907.58	39,468.56	121,201.61	160,670.17	261,237.41	0.00	261,237.41	
01-Feb-11	0.00	93,332.18	93,332.18	35,317.17	6,104.94	41,422.11	0.00	51,910.07	51,910.07	
01-Aug-11	373,900.00	32,603.13	406,503.13	35,317.17	111,288.73	146,605.90	259,897.23	0.00	259,897.23	
01-Feb-12	0.00	81,030.37	81,030.37	31,039.94	6,104.94	37,144.88	0.00	43,885.50	43,885.50	
01-Aug-12	199,200.00	221,751.93	420,951.93	31,039.94	121,812.23	152,852.17	199,200.00	68,899.76	268,099.76	
01-Feb-13	0.00	79,620.97	79,620.97	28,761.19	6,104.94	34,866.13	0.00	44,754.84	44,754.84	
01-Aug-13	388,600.00	40,367.94	428,967.94	28,761.19	117,281.55	146,042.74	282,925.20	0.00	282,925.20	
01-Feb-14	0.00	65,712.15	65,712.15	24,315.80	6,104.94	30,420.74	0.00	35,291.41	35,291.41	
01-Aug-14	400,300.00	42,119.17	442,419.17	24,315.80	120,948.18	145,263.98	297,155.19	0.00	297,155.19	
01-Feb-15	0.00	51,078.62	51,078.62	19,736.57	6,104.94	25,841.51	0.00	25,237.11	25,237.11	
01-Aug-15	412,500.00	35,985.53	448,485.53	19,736.57	120,641.72	140,378.29	308,107.23	0.00	308,107.23	
01-Feb-16	0.00	35,771.35	35,771.35	15,017.78	6,104.94	21,122.72	0.00	14,648.64	14,648.64	
01-Aug-16	425,000.00	29,892.63	454,892.63	15,017.78	121,537.57	136,555.35	318,337.28	0.00	318,337.28	
01-Feb-17	0.00	21,940.85	21,940.85	10,155.99	5,977.86	16,133.85	0.00	5,807.00	5,807.00	
01-Aug-17	437,600.00	11,774.78	449,374.78	10,155.99	117,923.96	128,079.95	321,294.83	0.00	321,294.83	
01-Feb-18	0.00	11,255.00	11,255.00	5,150.06	6,104.94	11,255.00	0.00	0.00	0.00	
01-Aug-18	450,200.00	11,255.00	461,455.00	5,150.06	123,134.07	128,284.13	333,170.87	0.00	333,170.87	
01-Feb-19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	\$5,123,900.00	\$2,039,067.72	\$7,162,967.72	\$929,470.81	\$1,756,875.70	\$2,686,346.51	\$3,815,345.47	\$661,275.74	\$4,476,621.22	

Net Borrower Savings due to 2006 Refunding:	3,637.21
G.E.	2.00%

Schedule of Loan Repayments

Initial Loan Obligation:	123,935.84
--------------------------	------------

Date	Scheduled Loan Repayments			Loan Subsidy Amounts			Net Loan Repayment		
	Principal	Interest	Total	DSRF Earnings	Contract Assistance	Total	Principal	Interest	Total
01-Feb-07	0.00	4,102.72	4,102.72	1,095.44	213.15	1,308.59	0.00	2,794.13	2,794.13
01-Aug-07	4,895.35	2,936.43	7,831.78	809.51	589.09	1,398.60	4,895.35	1,537.83	6,433.18
01-Feb-08	0.00	2,814.04	2,814.04	777.53	142.70	920.23	0.00	1,893.80	1,893.80
01-Aug-08	5,037.23	2,814.04	7,851.27	777.53	589.09	1,366.62	5,037.23	1,447.41	6,484.64
01-Feb-09	0.00	2,738.49	2,738.49	744.63	142.70	887.33	0.00	1,851.15	1,851.15
01-Aug-09	5,181.96	2,738.49	7,920.45	744.63	589.09	1,333.72	5,181.96	1,404.76	6,586.72
01-Feb-10	0.00	2,608.94	2,608.94	710.79	142.70	853.49	0.00	1,755.45	1,755.45
01-Aug-10	5,386.20	2,608.94	7,995.14	710.79	589.09	1,299.88	5,386.20	1,309.06	6,695.26
01-Feb-11	0.00	2,474.28	2,474.28	675.60	142.70	818.30	0.00	1,655.97	1,655.97
01-Aug-11	5,538.95	2,474.28	8,013.23	675.60	589.09	1,264.69	5,538.95	1,209.58	6,748.53
01-Feb-12	0.00	2,391.20	2,391.20	639.43	142.70	782.13	0.00	1,609.07	1,609.07
01-Aug-12	5,697.42	2,391.20	8,088.62	639.43	589.09	1,228.52	5,697.42	1,162.66	6,860.10
01-Feb-13	0.00	2,248.76	2,248.76	602.21	142.70	744.91	0.00	1,503.84	1,503.84
01-Aug-13	5,929.11	2,248.76	8,177.87	602.21	589.09	1,191.30	5,929.11	1,057.45	6,986.56
01-Feb-14	0.00	2,093.12	2,093.12	563.49	142.70	706.19	0.00	1,386.93	1,386.93
01-Aug-14	6,177.40	2,093.12	8,270.52	563.49	589.09	1,152.58	6,177.40	940.54	7,117.94
01-Feb-15	0.00	1,930.96	1,930.96	523.14	142.70	665.84	0.00	1,265.12	1,265.12
01-Aug-15	5,720.87	1,930.96	7,651.83	523.14	589.09	1,112.23	5,720.87	818.73	6,539.60
01-Feb-16	0.00	1,780.79	1,780.79	485.77	142.70	628.47	0.00	1,152.32	1,152.32
01-Aug-16	5,720.87	1,689.80	7,410.67	485.77	574.19	1,059.96	5,720.87	629.84	6,350.71
01-Feb-17	0.00	1,638.98	1,638.98	448.40	144.07	592.47	0.00	1,046.51	1,046.51
01-Aug-17	8,581.31	1,471.50	10,052.81	448.40	563.04	1,011.44	8,581.31	460.06	9,041.37
01-Feb-18	0.00	1,420.49	1,420.49	392.35	145.18	537.53	0.00	882.96	882.96
01-Aug-18	8,581.31	1,259.81	9,841.12	392.35	565.26	957.61	8,581.31	302.20	8,883.51
01-Feb-19	0.00	1,207.27	1,207.27	336.30	145.39	481.69	0.00	725.58	725.58
01-Aug-19	8,581.31	1,058.49	9,639.80	336.30	567.42	903.72	8,581.31	154.76	8,736.07
01-Feb-20	0.00	994.91	994.91	280.25	145.75	426.00	0.00	568.91	568.91
01-Aug-20	8,581.31	859.26	9,440.57	280.25	569.93	850.18	8,581.31	9.08	8,590.39
01-Feb-21	0.00	783.98	783.98	224.20	146.34	370.54	0.00	413.44	413.44
01-Aug-21	8,581.31	658.61	9,239.92	224.20	572.20	796.40	8,443.52	0.00	8,443.52
01-Feb-22	0.00	575.54	575.54	168.15	147.34	315.49	0.00	260.05	260.05
01-Aug-22	8,581.31	406.29	8,987.60	168.15	566.01	734.16	8,253.43	0.00	8,253.43
01-Feb-23	0.00	393.29	393.29	112.10	152.62	264.72	0.00	128.56	128.56
01-Aug-23	8,581.31	157.06	8,738.37	112.10	568.66	680.76	8,057.61	0.00	8,057.61
01-Feb-24	0.00	204.57	204.57	56.05	148.52	204.58	0.00	0.00	0.00
01-Aug-24	8,581.31	0.00	8,581.31	56.05	611.15	667.20	7,914.11	0.00	7,914.11
01-Feb-25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	\$123,935.84	\$62,199.30	\$186,135.14	\$17,385.75	\$13,132.32	\$30,518.07	\$122,279.28	\$33,337.78	\$155,617.06

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

Revised SCHEDULE C

Series 10

Hopkinton
CW-03-38

Final Loan Structuring Analysis

Revised Schedule of Loan Repayments

Outstanding Loan Obligation: \$123,935.84

	Loan Subsidy Amounts								
	Scheduled Loan Repayments			Contract Assistance Payments			Net Loan Repayments		
	Principal	Interest	Total	Equity Earnings	Assistance Payments	Total	Principal	Interest	Total
26-Oct-06									
01-Feb-07	\$0.00	\$4,104.03	\$4,104.03	\$1,095.44	\$214.46	\$1,309.90	\$0.00	\$2,794.13	\$2,794.13
01-Aug-07	4,895.35	3,032.80	7,928.15	809.51	604.87	1,414.38	4,895.35	1,618.42	6,513.77
01-Feb-08	0.00	2,910.41	2,910.41	777.53	158.48	936.01	0.00	1,974.40	1,974.40
01-Aug-08	5,037.23	2,910.41	7,947.64	777.53	604.87	1,382.40	5,037.23	1,528.01	6,565.24
01-Feb-09	0.00	2,834.86	2,834.86	744.63	158.48	903.11	0.00	1,931.75	1,931.75
01-Aug-09	5,181.96	2,834.86	8,016.82	744.63	604.87	1,349.50	5,181.96	1,485.36	6,667.32
01-Feb-10	0.00	2,705.31	2,705.31	710.78	158.48	869.26	0.00	1,836.05	1,836.05
01-Aug-10	5,386.20	2,705.31	8,091.51	710.78	604.87	1,315.65	5,386.20	1,389.66	6,775.86
01-Feb-11	0.00	2,570.65	2,570.65	675.61	158.48	834.09	0.00	1,736.56	1,736.56
01-Aug-11	5,538.95	2,570.65	8,109.60	675.61	604.87	1,280.48	5,538.95	1,290.17	6,829.12
01-Feb-12	0.00	2,487.57	2,487.57	639.43	158.48	797.91	0.00	1,689.66	1,689.66
01-Aug-12	5,697.42	2,487.57	8,184.99	639.43	604.87	1,244.30	5,697.42	1,243.27	6,940.69
01-Feb-13	0.00	2,345.13	2,345.13	602.21	158.48	760.69	0.00	1,584.44	1,584.44
01-Aug-13	5,929.11	2,345.13	8,274.24	602.21	604.87	1,207.08	5,929.11	1,138.05	7,067.16
01-Feb-14	0.00	2,189.49	2,189.49	563.48	158.48	721.96	0.00	1,467.53	1,467.53
01-Aug-14	6,177.40	2,189.49	8,366.89	563.48	604.87	1,168.35	6,177.40	1,021.14	7,198.54
01-Feb-15	0.00	2,027.33	2,027.33	523.14	158.48	681.62	0.00	1,345.71	1,345.71
01-Aug-15	5,720.87	2,027.33	7,748.20	523.14	604.87	1,128.01	5,720.87	899.32	6,620.19
01-Feb-16	0.00	1,877.16	1,877.16	485.77	158.48	644.25	0.00	1,232.91	1,232.91
01-Aug-16	5,720.87	1,877.16	7,598.03	485.77	604.87	1,090.64	5,720.87	786.52	6,507.39
01-Feb-17	0.00	1,726.99	1,726.99	448.40	158.48	606.88	0.00	1,120.11	1,120.11
01-Aug-17	8,581.31	1,726.99	10,308.30	448.40	604.87	1,053.27	8,581.31	673.72	9,255.03
01-Feb-18	0.00	1,501.73	1,501.73	392.35	158.48	550.83	0.00	950.90	950.90
01-Aug-18	8,581.31	1,501.73	10,083.04	392.35	604.87	997.22	8,581.31	504.51	9,085.82
01-Feb-19	0.00	1,287.20	1,287.20	336.30	158.48	494.78	0.00	792.42	792.42
01-Aug-19	8,581.31	1,287.20	9,868.51	336.30	604.87	941.17	8,581.31	346.03	8,927.34
01-Feb-20	0.00	1,072.66	1,072.66	280.25	158.48	438.73	0.00	633.93	633.93
01-Aug-20	8,581.31	1,072.66	9,653.97	280.25	604.87	885.12	8,581.31	187.54	8,768.85
01-Feb-21	0.00	858.13	858.13	224.20	158.48	382.68	0.00	475.45	475.45
01-Aug-21	8,581.31	858.13	9,439.44	224.20	604.87	829.07	8,581.31	29.06	8,610.37
01-Feb-22	0.00	643.60	643.60	168.15	158.48	326.63	0.00	316.97	316.97
01-Aug-22	8,581.31	643.60	9,224.91	168.15	604.87	773.02	8,451.89	0.00	8,451.89
01-Feb-23	0.00	429.07	429.07	112.10	158.48	270.58	0.00	158.49	158.49
01-Aug-23	8,581.31	429.07	9,010.38	112.10	604.87	716.97	8,293.41	0.00	8,293.41
01-Feb-24	0.00	214.53	214.53	56.05	158.48	214.53	0.00	0.00	0.00
01-Aug-24	8,581.31	214.53	8,795.84	56.05	604.87	660.92	8,134.92	0.00	8,134.92
01-Feb-25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Feb-26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Feb-27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Feb-28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	<u>\$123,935.84</u>	<u>\$66,500.47</u>	<u>\$190,436.31</u>	<u>\$17,385.71</u>	<u>\$13,796.33</u>	<u>\$31,182.04</u>	<u>\$123,072.12</u>	<u>\$36,182.15</u>	<u>\$159,254.27</u>

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

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

Hopkinton
CW-03-38

Schedule of Administrative Fee [After October 26, 2006]

<u>Date</u>	<u>Principal Outstanding</u>	<u>Administrative Fee Payable @ 0.075%</u>
26-Oct-06		
01-Feb-07	123,935.84	125.78
01-Aug-07	123,935.84	92.95
01-Feb-08	119,040.49	89.28
01-Aug-08	119,040.49	89.28
01-Feb-09	114,003.26	85.50
01-Aug-09	114,003.26	85.50
01-Feb-10	108,821.30	81.62
01-Aug-10	108,821.30	81.62
01-Feb-11	103,435.10	77.58
01-Aug-11	103,435.10	77.58
01-Feb-12	97,896.15	73.42
01-Aug-12	97,896.15	73.42
01-Feb-13	92,198.73	69.15
01-Aug-13	92,198.73	69.15
01-Feb-14	86,269.62	64.70
01-Aug-14	86,269.62	64.70
01-Feb-15	80,092.22	60.07
01-Aug-15	80,092.22	60.07
01-Feb-16	74,371.35	55.78
01-Aug-16	74,371.35	55.78
01-Feb-17	68,650.48	51.49
01-Aug-17	68,650.48	51.49
01-Feb-18	60,069.17	45.05
01-Aug-18	60,069.17	45.05
01-Feb-19	51,487.86	38.62
01-Aug-19	51,487.86	38.62
01-Feb-20	42,906.55	32.18
01-Aug-20	42,906.55	32.18
01-Feb-21	34,325.24	25.74
01-Aug-21	34,325.24	25.74
01-Feb-22	25,743.93	19.31
01-Aug-22	25,743.93	19.31
01-Feb-23	17,162.62	12.87
01-Aug-23	17,162.62	12.87
01-Feb-24	8,581.31	6.44
01-Aug-24	8,581.31	6.44
01-Feb-25	0.00	0.00
01-Aug-25	0.00	0.00
01-Feb-26	0.00	0.00
01-Aug-26	0.00	0.00
01-Feb-27	0.00	0.00
01-Aug-27	0.00	0.00
01-Feb-28	0.00	0.00
		<u>\$1,996.33</u>

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

Pool Program Bonds, Pool 10

Hopkinton

CW-03-38

Financial Equivalent Interest Rate: 2.00%

Final Structuring Analysis

Schedule of Loan Repayments

Initial Loan Obligation: \$233,147.00				Loan Subsidy Amounts			Net Loan Repayments		
Date	Scheduled Loan Repayments			Equity Earnings	Contract Assistance Payments	Total	Net Loan Repayments		
	Principal	Interest	Total				Principal	Interest	Total
23-Nov-04									
01-Feb-05	\$0.00	\$2,088.52	\$2,088.52	\$575.30	\$277.02	\$852.32	\$0.00	\$1,236.20	\$1,236.20
01-Aug-05	8,188.00	5,528.45	13,716.45	1,522.84	1,057.31	2,580.15	8,188.00	2,948.30	11,136.30
01-Feb-06	0.00	5,426.10	5,426.10	1,469.36	277.02	1,746.38	0.00	3,679.72	3,679.72
01-Aug-06	8,321.00	5,426.10	13,747.10	1,469.36	1,057.31	2,526.67	8,321.00	2,899.43	11,220.43
01-Feb-07	0.00	5,301.29	5,301.29	1,415.01	277.02	1,692.03	0.00	3,609.26	3,609.26
01-Aug-07	8,557.00	5,301.29	13,858.29	1,415.01	1,057.31	2,472.32	8,557.00	2,828.97	11,385.97
01-Feb-08	0.00	5,087.36	5,087.36	1,369.12	277.02	1,636.14	0.00	3,451.22	3,451.22
01-Aug-08	8,805.00	5,087.36	13,892.36	1,359.12	1,057.31	2,416.43	8,805.00	2,670.93	11,475.93
01-Feb-09	0.00	4,955.29	4,955.29	1,301.61	277.02	1,578.63	0.00	3,376.66	3,376.66
01-Aug-09	9,058.00	4,955.29	14,013.29	1,301.61	1,057.31	2,358.92	9,058.00	2,596.37	11,654.37
01-Feb-10	0.00	4,728.84	4,728.84	1,242.44	277.02	1,519.46	0.00	3,209.38	3,209.38
01-Aug-10	9,415.00	4,728.84	14,143.84	1,242.44	1,057.31	2,299.75	9,415.00	2,429.09	11,844.09
01-Feb-11	0.00	4,493.46	4,493.46	1,180.95	277.02	1,457.97	0.00	3,035.49	3,035.49
01-Aug-11	9,682.00	4,493.46	14,175.46	1,180.95	1,057.31	2,238.26	9,682.00	2,255.20	11,937.20
01-Feb-12	0.00	4,348.23	4,348.23	1,117.71	277.02	1,394.73	0.00	2,953.50	2,953.50
01-Aug-12	9,959.00	4,348.23	14,307.23	1,117.71	1,057.31	2,175.02	9,959.00	2,173.21	12,132.21
01-Feb-13	0.00	4,099.26	4,099.26	1,052.66	277.02	1,329.68	0.00	2,769.58	2,769.58
01-Aug-13	10,364.00	4,099.26	14,463.26	1,052.66	1,057.31	2,109.97	10,364.00	1,989.29	12,353.29
01-Feb-14	0.00	3,827.20	3,827.20	984.96	277.02	1,261.98	0.00	2,565.22	2,565.22
01-Aug-14	10,798.00	3,827.20	14,625.20	984.96	1,057.31	2,042.27	10,798.00	1,784.93	12,582.93
01-Feb-15	0.00	3,543.75	3,543.75	914.44	277.02	1,191.46	0.00	2,352.29	2,352.29
01-Aug-15	10,000.00	3,543.75	13,543.75	914.44	1,057.31	1,971.75	10,000.00	1,572.00	11,572.00
01-Feb-16	0.00	3,281.25	3,281.25	849.12	277.02	1,126.14	0.00	2,155.11	2,155.11
01-Aug-16	10,000.00	3,281.25	13,281.25	849.12	1,057.31	1,906.43	10,000.00	1,374.82	11,374.82
01-Feb-17	0.00	3,018.75	3,018.75	783.80	277.02	1,060.82	0.00	1,957.93	1,957.93
01-Aug-17	15,000.00	3,018.75	18,018.75	783.80	1,057.31	1,841.11	15,000.00	1,177.64	16,177.64
01-Feb-18	0.00	2,625.00	2,625.00	685.83	277.02	962.85	0.00	1,662.15	1,662.15
01-Aug-18	15,000.00	2,625.00	17,625.00	685.83	1,057.31	1,743.14	15,000.00	881.86	15,881.86
01-Feb-19	0.00	2,250.00	2,250.00	587.85	277.02	864.87	0.00	1,385.13	1,385.13
01-Aug-19	15,000.00	2,250.00	17,250.00	587.85	1,057.31	1,645.16	15,000.00	604.84	15,604.84
01-Feb-20	0.00	1,875.00	1,875.00	489.88	277.02	766.90	0.00	1,108.10	1,108.10
01-Aug-20	15,000.00	1,875.00	16,875.00	489.88	1,057.31	1,547.19	15,000.00	327.81	15,327.81
01-Feb-21	0.00	1,500.00	1,500.00	391.90	277.02	668.92	0.00	831.08	831.08
01-Aug-21	15,000.00	1,500.00	16,500.00	391.90	1,057.31	1,449.21	15,000.00	50.79	15,050.79
01-Feb-22	0.00	1,125.00	1,125.00	293.93	277.02	570.95	0.00	554.05	554.05
01-Aug-22	15,000.00	1,125.00	16,125.00	293.93	1,057.31	1,351.24	14,773.76	0.00	14,773.76
01-Feb-23	0.00	750.00	750.00	195.95	277.02	472.97	0.00	277.03	277.03
01-Aug-23	15,000.00	750.00	15,750.00	195.95	1,057.31	1,253.26	14,496.74	0.00	14,496.74
01-Feb-24	0.00	375.00	375.00	97.98	277.02	375.00	0.00	0.00	0.00
01-Aug-24	15,000.00	375.00	15,375.00	97.98	1,057.31	1,155.29	14,219.71	0.00	14,219.71
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
	\$233,147.00	\$132,838.53	\$365,985.53	\$34,927.14	\$26,686.65	\$61,613.79	\$231,637.20	\$72,734.54	\$304,371.74

Massachusetts Water Pollution Abatement Trust
 Water Pollution Abatement and Drinking Water Revenue Bonds
 (Pool Program Bonds)
 Pool Program Bonds, Pool 10
 okinton
 /-03-38
 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	\$233,147.00	\$2,088.52	575.30	\$277.02	\$1,236.20	\$66.06	\$1,302.26	\$1,302.26
01-Aug-05	233,147.00	13,716.45	1,522.84	1,057.31	11,136.30	174.86	11,311.16	--
01-Feb-06	224,959.00	5,426.10	1,469.36	277.02	3,679.72	168.72	3,848.44	15,159.60
01-Aug-06	224,959.00	13,747.10	1,469.36	1,057.31	11,220.43	168.72	11,389.15	--
01-Feb-07	216,638.00	5,301.29	1,415.01	277.02	3,609.26	162.48	3,771.74	15,160.89
01-Aug-07	216,638.00	13,858.29	1,415.01	1,057.31	11,385.97	162.48	11,548.45	--
01-Feb-08	208,081.00	5,087.36	1,359.12	277.02	3,451.22	156.06	3,607.28	15,155.73
01-Aug-08	208,081.00	13,892.36	1,359.12	1,057.31	11,475.93	156.06	11,631.99	--
01-Feb-09	199,276.00	4,955.29	1,301.61	277.02	3,376.66	149.46	3,526.12	15,158.11
01-Aug-09	199,276.00	14,013.29	1,301.61	1,057.31	11,654.37	149.46	11,803.83	--
01-Feb-10	190,218.00	4,728.84	1,242.44	277.02	3,209.38	142.66	3,352.04	15,155.87
01-Aug-10	190,218.00	14,143.84	1,242.44	1,057.31	11,844.09	142.66	11,986.75	--
01-Feb-11	180,803.00	4,493.46	1,180.95	277.02	3,035.49	135.60	3,171.09	15,157.84
01-Aug-11	180,803.00	14,175.46	1,180.95	1,057.31	11,937.20	135.60	12,072.80	--
01-Feb-12	171,121.00	4,348.23	1,117.71	277.02	2,953.50	128.34	3,081.84	15,154.64
01-Aug-12	171,121.00	14,307.23	1,117.71	1,057.31	12,132.21	128.34	12,260.55	--
01-Feb-13	161,162.00	4,099.26	1,052.66	277.02	2,799.58	120.87	2,894.45	15,151.00
01-Aug-13	161,162.00	14,463.26	1,052.66	1,057.31	12,353.29	120.87	12,474.16	--
01-Feb-14	150,798.00	3,827.20	984.96	277.02	2,565.22	113.10	2,678.32	15,152.48
01-Aug-14	150,798.00	14,625.20	984.96	1,057.31	12,582.93	113.10	12,696.03	--
01-Feb-15	140,000.00	3,543.75	914.44	277.02	2,352.29	105.00	2,457.29	15,153.32
01-Aug-15	140,000.00	13,543.75	914.44	1,057.31	11,572.00	105.00	11,677.00	--
01-Feb-16	130,000.00	3,281.25	849.12	277.02	2,155.11	97.50	2,252.61	13,929.61
01-Aug-16	130,000.00	13,281.25	849.12	1,057.31	11,374.82	97.50	11,472.32	--
01-Feb-17	120,000.00	3,018.75	783.80	277.02	1,957.93	90.00	2,047.93	13,520.25
01-Aug-17	120,000.00	18,018.75	783.80	1,057.31	16,177.64	90.00	16,267.64	--
01-Feb-18	105,000.00	2,625.00	685.83	277.02	1,662.15	78.75	1,740.90	18,008.54
01-Aug-18	105,000.00	17,625.00	685.83	1,057.31	15,881.86	78.75	15,960.61	--
01-Feb-19	90,000.00	2,250.00	587.85	277.02	1,385.13	67.50	1,452.63	17,413.24
01-Aug-19	90,000.00	17,250.00	587.85	1,057.31	15,604.84	67.50	15,672.34	--
01-Feb-20	75,000.00	1,875.00	489.88	277.02	1,108.10	56.25	1,164.35	16,836.69
01-Aug-20	75,000.00	16,875.00	489.88	1,057.31	15,327.81	56.25	15,384.06	--
01-Feb-21	60,000.00	1,500.00	391.90	277.02	831.08	45.00	876.08	16,260.14
01-Aug-21	60,000.00	16,500.00	391.90	1,057.31	15,050.79	45.00	15,095.79	--
01-Feb-22	45,000.00	1,125.00	293.93	277.02	554.05	33.75	587.80	15,683.59
01-Aug-22	45,000.00	16,125.00	293.93	1,057.31	14,773.76	33.75	14,807.51	--
01-Feb-23	30,000.00	750.00	195.95	277.02	277.03	22.50	299.53	15,107.04
01-Aug-23	30,000.00	15,750.00	195.95	1,057.31	14,496.74	22.50	14,519.24	--
01-Feb-24	15,000.00	375.00	97.98	277.02	0.00	11.25	11.25	14,530.49
01-Aug-24	15,000.00	15,375.00	97.98	1,057.31	14,219.71	11.25	14,230.96	--
01-Feb-25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14,230.96
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	--
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	--
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	--
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	--
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	--
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	--
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	--
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	--
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	--
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	--
01-Aug-35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	--
		\$365,985.53	\$34,927.14	\$26,686.65	\$304,371.79	\$4,010.50	\$308,382.29	\$308,382.29

Average Annual Net Debt Service: \$15,459.06

Massachusetts Water Pollution Abatement Trust
Water Pollution Abatement Revenue Bonds
(Pool Loan Program Bonds)
Series 4
Hopkinton
6-48
Final 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	\$6,910,300.00	\$487,536.80	\$101,887.15	\$184,701.11	\$200,948.54	\$6,679.96	\$207,628.50	--
01-Feb-2000	6,626,900.00	152,359.75	75,808.42	6,104.94	70,446.39	4,970.18	75,416.57	\$283,045.07
01-Aug-2000	6,626,900.00	441,559.75	75,808.42	123,134.07	242,617.26	4,970.18	247,587.44	--
01-Feb-2001	6,337,700.00	146,214.25	72,500.12	6,104.94	67,609.19	4,753.28	72,362.47	319,949.91
01-Aug-2001	6,337,700.00	441,214.25	72,500.12	123,134.07	245,580.06	4,753.28	250,333.34	--
01-Feb-2002	6,042,700.00	140,314.25	69,125.47	6,104.94	65,083.84	4,532.03	69,615.87	319,949.21
01-Aug-2002	6,042,700.00	440,914.25	69,125.47	123,134.07	248,654.71	4,532.03	253,186.74	--
01-Feb-2003	5,742,100.00	134,302.25	65,686.75	6,104.94	62,510.56	4,306.58	66,817.14	320,003.88
01-Aug-2003	5,742,100.00	440,502.25	65,686.75	123,134.07	251,681.43	4,306.58	255,988.01	--
01-Feb-2004	5,435,900.00	128,178.25	62,183.98	6,104.94	59,889.33	4,076.93	63,966.26	319,954.27
01-Aug-2004	5,435,900.00	440,178.25	62,183.98	123,134.07	254,860.20	4,076.93	258,937.13	--
01-Feb-2005	5,123,900.00	121,938.25	58,614.85	6,104.94	57,218.46	3,842.93	61,061.39	319,998.52
01-Aug-2005	5,123,900.00	439,738.25	58,614.85	123,134.07	257,989.33	3,842.93	261,832.26	--
01-Feb-2006	4,806,100.00	115,582.25	54,979.38	6,104.94	54,497.93	3,604.58	58,102.51	319,934.77
01-Aug-2006	4,806,100.00	441,082.25	54,979.38	123,134.07	262,968.80	3,604.58	266,573.38	--
01-Feb-2007	4,480,600.00	107,444.75	51,255.82	6,104.94	50,083.99	3,360.45	53,444.44	320,017.82
01-Aug-2007	4,480,600.00	442,344.75	51,255.82	123,134.07	267,954.86	3,360.45	271,315.31	--
01-Feb-2008	4,145,700.00	99,072.25	47,424.74	6,104.94	45,542.57	3,109.28	48,651.85	319,967.16
01-Aug-2008	4,145,700.00	442,372.25	47,424.74	123,134.07	271,813.44	3,109.28	274,922.72	--
01-Feb-2009	3,802,400.00	91,777.13	43,497.55	6,104.94	42,174.64	2,851.80	45,026.44	319,949.16
01-Aug-2009	3,802,400.00	443,977.13	43,497.55	123,134.07	277,345.51	2,851.80	280,197.31	--
01-Feb-2010	3,450,200.00	82,752.00	39,468.56	6,104.94	37,178.50	2,587.65	39,766.15	319,963.46
01-Aug-2010	3,450,200.00	445,652.00	39,468.56	123,134.07	283,049.37	2,587.65	285,637.02	--
01-Feb-2011	3,087,300.00	73,452.69	35,317.17	6,104.94	32,030.58	2,315.48	34,346.06	319,983.08
01-Aug-2011	3,087,300.00	447,352.69	35,317.17	123,134.07	288,901.45	2,315.48	291,216.93	--
01-Feb-2012	2,713,400.00	63,871.50	31,039.94	6,104.94	26,726.62	2,035.05	28,761.67	319,978.60
01-Aug-2012	2,713,400.00	439,345.08	31,039.94	123,134.07	285,171.07	2,035.05	287,206.12	--
01-Feb-2013	2,514,200.00	63,871.50	28,761.19	6,104.94	29,005.37	1,885.65	30,891.02	318,097.14
01-Aug-2013	2,514,200.00	452,471.50	28,761.19	123,134.07	300,576.24	1,885.65	302,461.89	--
01-Feb-2014	2,125,600.00	53,913.63	24,315.80	6,104.94	23,492.89	1,594.20	25,087.09	327,548.98
01-Aug-2014	2,125,600.00	454,213.63	24,315.80	123,134.07	306,763.76	1,594.20	308,357.96	--
01-Feb-2015	1,725,300.00	43,655.94	19,736.57	6,104.94	17,814.43	1,293.98	19,108.41	327,466.37
01-Aug-2015	1,725,300.00	456,155.94	19,736.57	123,134.07	313,285.30	1,293.98	314,579.28	--
01-Feb-2016	1,312,800.00	33,085.63	15,017.78	6,104.94	11,962.91	984.60	12,947.51	327,526.79
01-Aug-2016	1,312,800.00	458,085.63	15,017.78	123,134.07	319,933.78	984.60	320,918.38	--
01-Feb-2017	887,800.00	22,195.00	10,155.99	6,104.94	5,934.07	665.85	6,599.92	327,518.30
01-Aug-2017	887,800.00	459,795.00	10,155.99	123,134.07	326,504.94	665.85	327,170.79	--
01-Feb-2018	450,200.00	11,255.00	5,150.06	6,104.94	0.00	337.65	337.65	327,508.44
01-Aug-2018	450,200.00	461,455.00	5,150.06	123,134.07	333,170.87	337.65	333,508.52	--
01-Feb-2019	0.00	0.00	0.00	0.00	0.00	0.00	0.00	333,508.52
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
		\$10,661,182.92	\$1,721,967.43	\$2,640,242.30	\$6,298,973.19	\$112,896.26	\$6,411,869.45	\$6,411,869.45

* Total may not add due to penny rounding.

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

SCHEDULE C

Series 5

Title V Loan
Hopkinton 97-1110

Preliminary Loan Structuring Analysis

Schedule of Loan Repayments

Outstanding Loan Obligation **\$188,462.00**

	Scheduled Loan Repayments			Loan Subsidy Amounts			Net Loan Repayments		
	Principal	Interest	Total	Contract		Total	Principal	Interest	Total
				Equity Earnings	Assistance Payments				
01-Aug-01	9,920.00						9,920.00		9,920.00
01-Feb-02	\$0.00	\$4,568.57	\$4,568.57	\$2,364.17	\$2,204.40	\$4,568.57	0.00	\$0.00	0.00
01-Aug-02	9,935.00	4,594.09	14,529.09	2,377.38	2,216.72	4,594.09	9,935.00	0.00	9,935.00
01-Feb-03	0.00	4,390.50	4,390.50	2,245.13	2,145.37	4,390.50	0.00	0.00	0.00
01-Aug-03	9,931.00	4,390.50	14,321.50	2,245.13	2,145.37	4,390.50	9,931.00	0.00	9,931.00
01-Feb-04	0.00	4,179.46	4,179.46	2,112.89	2,066.57	4,179.46	0.00	0.00	0.00
01-Aug-04	9,931.00	4,179.46	14,110.46	2,112.89	2,066.57	4,179.46	9,931.00	0.00	9,931.00
01-Feb-05	0.00	3,962.21	3,962.21	1,980.65	1,981.56	3,962.21	0.00	0.00	0.00
01-Aug-05	9,931.00	3,962.21	13,893.21	1,980.65	1,981.56	3,962.21	9,931.00	0.00	9,931.00
01-Feb-06	0.00	3,738.75	3,738.75	1,848.41	1,890.34	3,738.75	(0.00)	0.00	(0.00)
01-Aug-06	9,931.00	3,738.75	13,669.75	1,848.41	1,890.34	3,738.75	9,931.00	0.00	9,931.00
01-Feb-07	0.00	3,478.05	3,478.05	1,716.17	1,761.89	3,478.05	0.00	0.00	0.00
01-Aug-07	9,931.00	3,478.05	13,409.05	1,716.17	1,761.89	3,478.05	9,931.00	0.00	9,931.00
01-Feb-08	0.00	3,217.35	3,217.35	1,583.93	1,633.43	3,217.35	0.00	0.00	0.00
01-Aug-08	9,931.00	3,217.35	13,148.35	1,583.93	1,633.43	3,217.35	9,931.00	0.00	9,931.00
01-Feb-09	0.00	2,979.00	2,979.00	1,451.69	1,527.32	2,979.00	0.00	0.00	0.00
01-Aug-09	9,931.00	2,979.00	12,910.00	1,451.69	1,527.32	2,979.00	9,931.00	0.00	9,931.00
01-Feb-10	0.00	2,718.30	2,718.30	1,319.44	1,398.86	2,718.30	0.00	0.00	0.00
01-Aug-10	9,998.00	2,718.30	12,716.30	1,319.44	1,398.86	2,718.30	9,998.00	0.00	9,998.00
01-Feb-11	0.00	2,468.34	2,468.34	1,186.31	1,282.03	2,468.34	0.00	0.00	0.00
01-Aug-11	9,998.00	2,468.34	12,466.34	1,186.31	1,282.03	2,468.34	9,998.00	0.00	9,998.00
01-Feb-12	0.00	2,199.64	2,199.64	1,053.18	1,146.46	2,199.64	(0.00)	0.00	(0.00)
01-Aug-12	9,998.00	2,199.64	12,197.64	1,053.18	1,146.46	2,199.64	9,998.00	0.00	9,998.00
01-Feb-13	0.00	1,924.68	1,924.68	920.04	1,004.64	1,924.68	0.00	0.00	0.00
01-Aug-13	9,998.00	1,924.68	11,922.68	920.04	1,004.64	1,924.68	9,998.00	0.00	9,998.00
01-Feb-14	0.00	1,649.73	1,649.73	786.91	862.82	1,649.73	0.00	0.00	0.00
01-Aug-14	9,998.00	1,649.73	11,647.73	786.91	862.82	1,649.73	9,998.00	0.00	9,998.00
01-Feb-15	0.00	1,374.77	1,374.77	653.78	721.00	1,374.77	0.00	0.00	0.00
01-Aug-15	9,820.00	1,374.77	11,194.77	653.78	721.00	1,374.77	9,820.00	0.00	9,820.00
01-Feb-16	0.00	1,117.00	1,117.00	523.02	593.98	1,117.00	0.00	0.00	0.00
01-Aug-16	9,820.00	1,117.00	10,937.00	523.02	593.98	1,117.00	9,820.00	0.00	9,820.00
01-Feb-17	0.00	834.68	834.68	392.27	442.42	834.68	(0.00)	0.00	(0.00)
01-Aug-17	9,820.00	834.68	10,654.68	392.27	442.42	834.68	9,820.00	0.00	9,820.00
01-Feb-18	0.00	552.36	552.36	261.51	290.85	552.36	(0.00)	0.00	(0.00)
01-Aug-18	9,820.00	552.36	10,372.36	261.51	290.85	552.36	9,820.00	0.00	9,820.00
01-Feb-19	0.00	270.04	270.04	130.76	139.29	270.04	0.00	0.00	0.00
01-Aug-19	9,820.00	270.04	10,090.04	130.76	139.29	270.04	9,820.00	0.00	9,820.00
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
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	\$188,462.00	\$91,272.46	\$269,814.46	\$45,073.73	\$46,198.73	\$91,272.46	\$188,462.00	\$0.00	\$188,462.00

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

G.E. 50.00%

Schedule of Loan Repayments

Initial Loan Obligation: 508,676.49

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	11,695.82	11,695.82	5,716.80	0.00	5,716.80	0.00	5,979.02	5,979.02
01-Aug-05	22,419.48	11,834.89	34,254.37	5,494.09	10,264.98	15,759.07	18,495.30	0.00	18,495.30
01-Feb-06	0.00	11,498.60	11,498.60	5,251.94	65.38	5,317.32	0.00	6,181.28	6,181.28
01-Aug-06	22,646.03	11,498.60	34,144.63	5,251.94	10,264.98	15,516.92	18,627.71	0.00	18,627.71
01-Feb-07	0.00	11,158.91	11,158.91	5,007.34	65.38	5,072.72	0.00	6,086.19	6,086.19
01-Aug-07	22,875.35	11,158.91	34,034.26	5,007.34	10,264.98	15,272.32	18,761.94	0.00	18,761.94
01-Feb-08	0.00	10,815.77	10,815.77	4,760.27	65.38	4,825.65	0.00	5,990.12	5,990.12
01-Aug-08	23,225.31	10,898.48	34,123.79	4,760.27	10,305.71	15,065.98	19,057.81	0.00	19,057.81
01-Feb-09	0.00	10,350.02	10,350.02	4,509.42	65.38	4,574.80	0.00	5,775.22	5,775.22
01-Aug-09	23,822.08	10,350.02	34,172.10	4,509.42	10,263.73	14,773.15	19,398.95	0.00	19,398.95
01-Feb-10	0.00	9,754.47	9,754.47	4,252.13	65.38	4,317.51	0.00	5,436.96	5,436.96
01-Aug-10	24,556.07	9,754.47	34,310.54	4,252.13	10,263.73	14,515.86	19,794.68	0.00	19,794.68
01-Feb-11	0.00	9,140.57	9,140.57	3,986.91	65.38	4,052.29	0.00	5,088.28	5,088.28
01-Aug-11	25,313.09	9,140.57	34,453.66	3,986.91	10,263.73	14,250.64	20,203.02	0.00	20,203.02
01-Feb-12	0.00	8,507.74	8,507.74	3,713.51	65.38	3,778.89	0.00	4,728.85	4,728.85
01-Aug-12	26,093.13	8,507.74	34,600.87	3,713.51	10,415.31	14,128.82	20,472.05	0.00	20,472.05
01-Feb-13	0.00	8,158.57	8,158.57	3,431.68	65.38	3,497.06	0.00	4,661.51	4,661.51
01-Aug-13	27,628.34	6,234.77	33,863.11	3,431.68	9,492.73	12,924.41	20,938.70	0.00	20,938.70
01-Feb-14	0.00	7,208.81	7,208.81	3,133.28	65.38	3,198.66	0.00	4,010.15	4,010.15
01-Aug-14	27,628.34	5,466.20	33,094.54	3,133.28	9,470.91	12,604.19	20,490.35	0.00	20,490.35
01-Feb-15	0.00	6,483.26	6,483.26	2,834.86	65.38	2,900.24	0.00	3,583.02	3,583.02
01-Aug-15	27,628.34	4,863.79	32,492.13	2,834.86	9,536.07	12,370.93	20,121.20	0.00	20,121.20
01-Feb-16	0.00	5,800.02	5,800.02	2,536.46	65.38	2,601.84	0.00	3,198.18	3,198.18
01-Aug-16	32,233.07	3,911.12	36,144.19	2,536.46	9,415.82	11,952.28	24,191.91	0.00	24,191.91
01-Feb-17	0.00	5,015.66	5,015.66	2,188.32	65.38	2,253.70	0.00	2,761.96	2,761.96
01-Aug-17	32,233.07	3,700.90	35,933.97	2,188.32	9,717.88	11,906.20	24,027.76	0.00	24,027.76
01-Feb-18	0.00	4,218.36	4,218.36	1,840.18	65.38	1,905.56	0.00	2,312.80	2,312.80
01-Aug-18	32,233.07	3,888.79	36,121.86	1,840.18	10,218.96	12,059.14	24,062.72	0.00	24,062.72
01-Feb-19	0.00	3,420.96	3,420.96	1,492.03	65.38	1,557.41	0.00	1,863.55	1,863.55
01-Aug-19	32,233.07	2,101.78	34,334.85	1,492.03	9,739.76	11,231.79	23,103.06	0.00	23,103.06
01-Feb-20	0.00	2,637.92	2,637.92	1,143.90	65.38	1,209.28	0.00	1,428.64	1,428.64
01-Aug-20	32,233.07	1,884.45	34,117.52	1,143.90	10,038.91	11,182.81	22,934.72	0.00	22,934.72
01-Feb-21	0.00	1,841.89	1,841.89	795.75	65.38	861.13	0.00	980.76	980.76
01-Aug-21	36,837.79	1,841.89	38,679.68	795.75	10,420.54	11,216.29	27,463.39	0.00	27,463.39
01-Feb-22	0.00	920.94	920.94	397.88	65.38	463.26	0.00	457.68	457.68
01-Aug-22	36,837.79	920.94	37,758.73	397.88	10,420.54	10,818.42	26,940.31	0.00	26,940.31
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
	508,676.49	246,586.60	755,263.09	113,762.61	181,890.73	295,653.34	389,085.58	70,524.17	459,609.75

Pool 8 Swap Loans: Administrative Fees				
Borrower	Loan Number	Loan Due Date	Loan Gross Prin Bal	Administrative Fees
Hopkington	CW-00-38	01-Feb-05	\$508,676.49	\$396.97
Hopkington	CW-00-38	01-Aug-05	486,257.01	\$381.51
Hopkington	CW-00-38	01-Feb-06	486,257.01	\$364.69
Hopkington	CW-00-38	01-Aug-06	463,610.98	\$364.69
Hopkington	CW-00-38	01-Feb-07	463,610.98	\$347.71
Hopkington	CW-00-38	01-Aug-07	440,735.63	\$347.71
Hopkington	CW-00-38	01-Feb-08	440,735.63	\$330.55
Hopkington	CW-00-38	01-Aug-08	417,510.32	\$330.55
Hopkington	CW-00-38	01-Feb-09	417,510.32	\$313.13
Hopkington	CW-00-38	01-Aug-09	393,688.24	\$313.13
Hopkington	CW-00-38	01-Feb-10	393,688.24	\$295.27
Hopkington	CW-00-38	01-Aug-10	369,132.17	\$295.27
Hopkington	CW-00-38	01-Feb-11	369,132.17	\$276.85
Hopkington	CW-00-38	01-Aug-11	343,819.08	\$276.85
Hopkington	CW-00-38	01-Feb-12	343,819.08	\$257.86
Hopkington	CW-00-38	01-Aug-12	317,725.95	\$257.86
Hopkington	CW-00-38	01-Feb-13	317,725.95	\$238.29
Hopkington	CW-00-38	01-Aug-13	290,097.61	\$238.29
Hopkington	CW-00-38	01-Feb-14	290,097.61	\$217.57
Hopkington	CW-00-38	01-Aug-14	262,469.27	\$217.57
Hopkington	CW-00-38	01-Feb-15	262,469.27	\$196.85
Hopkington	CW-00-38	01-Aug-15	234,840.93	\$196.85
Hopkington	CW-00-38	01-Feb-16	234,840.93	\$176.13
Hopkington	CW-00-38	01-Aug-16	202,607.86	\$176.13
Hopkington	CW-00-38	01-Feb-17	202,607.86	\$151.96
Hopkington	CW-00-38	01-Aug-17	170,374.79	\$151.96
Hopkington	CW-00-38	01-Feb-18	170,374.79	\$127.78
Hopkington	CW-00-38	01-Aug-18	138,141.72	\$127.78
Hopkington	CW-00-38	01-Feb-19	138,141.72	\$103.61
Hopkington	CW-00-38	01-Aug-19	105,908.65	\$103.61
Hopkington	CW-00-38	01-Feb-20	105,908.65	\$79.43
Hopkington	CW-00-38	01-Aug-20	73,675.58	\$79.43
Hopkington	CW-00-38	01-Feb-21	73,675.58	\$55.26
Hopkington	CW-00-38	01-Aug-21	36,837.79	\$55.26
Hopkington	CW-00-38	01-Feb-22	36,837.79	\$27.63
Hopkington	CW-00-38	01-Aug-22	0.00	\$27.63
Hopkington	CW-00-38	01-Feb-23	0.00	\$0.00
Hopkington	CW-00-38	01-Aug-23	0.00	\$0.00
Hopkington	CW-00-38	01-Feb-24	0.00	\$0.00
Hopkington	CW-00-38	01-Aug-24	0.00	\$0.00
Hopkington	CW-00-38	01-Feb-25	0.00	\$0.00
Hopkington	CW-00-38	01-Aug-25	0.00	\$0.00
Hopkington	CW-00-38	01-Feb-26	0.00	\$0.00
Hopkington	CW-00-38	01-Aug-26	0.00	\$0.00
Hopkington	CW-00-38	01-Feb-27	0.00	\$0.00
Hopkington	CW-00-38	01-Aug-27	0.00	\$0.00
Hopkington	CW-00-38	01-Feb-28	0.00	\$0.00
Hopkington	CW-00-38	01-Aug-28	0.00	\$0.00
Hopkington	CW-00-38	01-Feb-29	0.00	\$0.00
Hopkington	CW-00-38	01-Aug-29	0.00	\$0.00
Hopkington	CW-00-38	01-Feb-30	0.00	\$0.00
Hopkington	CW-00-38	01-Aug-30	0.00	\$0.00
Hopkington	CW-00-38	01-Feb-31	0.00	\$0.00
Hopkington	CW-00-38	01-Aug-31	0.00	\$0.00
Hopkington	CW-00-38	01-Feb-32	0.00	\$0.00
Hopkington	CW-00-38	01-Aug-32	0.00	\$0.00
Hopkington	CW-00-38	01-Feb-33	0.00	\$0.00
Hopkington	CW-00-38	01-Aug-33	0.00	\$0.00
Hopkington	CW-00-38	01-Feb-34	0.00	\$0.00
Hopkington	CW-00-38	01-Aug-34	0.00	\$0.00
Hopkington	CW-00-38	01-Feb-35	0.00	\$0.00
Hopkington	CW-00-38	01-Aug-35	0.00	\$0.00

Massachusetts Water Pollution Abatement Trust
Water Pollution Abatement and Drinking Water Revenue Bonds
(Pool Program Bonds)
Pool Program Bonds, Pool 8
Hopkinton 2nd
97-1110-1
Final Structuring Analysis

SCHEDULE C

Schedule of Loan Repayments

Initial Loan Obligation:		166,881.00		Loan Subsidy Amounts					
Date	Scheduled Loan Repayments			Equity Earnings	Contract Assistance Payments	Total	Net Loan Repayments		
	Principal	Interest	Total				Principal	Interest	Total
8/1/04									
1-Feb-05		3,870.00	3,870.00	1,802.00	2,068.00	3,870.00	-	-	-
1-Aug-05	9,287.00	3,870.00	13,157.00	1,802.00	2,068.00	3,870.00	9,287.00	-	9,287.00
1-Feb-06	-	3,731.00	3,731.00	1,702.00	2,029.00	3,731.00	-	-	-
1-Aug-06	9,287.00	3,731.00	13,018.00	1,702.00	2,029.00	3,731.00	9,287.00	-	9,287.00
1-Feb-07	-	3,591.00	3,591.00	1,601.00	1,990.00	3,591.00	-	-	-
1-Aug-07	9,287.00	3,591.00	12,878.00	1,601.00	1,990.00	3,591.00	9,287.00	-	9,287.00
1-Feb-08	-	3,452.00	3,452.00	1,501.00	1,951.00	3,452.00	-	-	-
1-Aug-08	9,287.00	3,452.00	12,739.00	1,501.00	1,951.00	3,452.00	9,287.00	-	9,287.00
1-Feb-09	-	3,266.00	3,266.00	1,401.00	1,865.00	3,266.00	-	-	-
1-Aug-09	9,287.00	3,266.00	12,553.00	1,401.00	1,865.00	3,266.00	9,287.00	-	9,287.00
1-Feb-10	-	3,034.00	3,034.00	1,301.00	1,733.00	3,034.00	-	-	-
1-Aug-10	9,287.00	3,034.00	12,321.00	1,301.00	1,733.00	3,034.00	9,287.00	-	9,287.00
1-Feb-11	-	2,802.00	2,802.00	1,201.00	1,601.00	2,802.00	-	-	-
1-Aug-11	9,287.00	2,802.00	12,089.00	1,201.00	1,601.00	2,802.00	9,287.00	-	9,287.00
1-Feb-12	-	2,570.00	2,570.00	1,100.00	1,470.00	2,570.00	-	-	-
1-Aug-12	9,012.00	2,570.00	11,582.00	1,100.00	1,470.00	2,570.00	9,012.00	-	9,012.00
1-Feb-13	-	2,345.00	2,345.00	1,003.00	1,342.00	2,345.00	-	-	-
1-Aug-13	9,243.00	2,345.00	11,588.00	1,003.00	1,342.00	2,345.00	9,243.00	-	9,243.00
1-Feb-14	-	2,102.00	2,102.00	903.00	1,199.00	2,102.00	-	-	-
1-Aug-14	9,243.00	2,102.00	11,345.00	903.00	1,199.00	2,102.00	9,243.00	-	9,243.00
1-Feb-15	-	1,859.00	1,859.00	803.00	1,056.00	1,859.00	-	-	-
1-Aug-15	9,243.00	1,859.00	11,102.00	803.00	1,056.00	1,859.00	9,243.00	-	9,243.00
1-Feb-16	-	1,628.00	1,628.00	703.00	925.00	1,628.00	-	-	-
1-Aug-16	9,243.00	1,628.00	10,871.00	703.00	925.00	1,628.00	9,243.00	-	9,243.00
1-Feb-17	-	1,397.00	1,397.00	603.00	794.00	1,397.00	-	-	-
1-Aug-17	9,243.00	1,397.00	10,640.00	603.00	794.00	1,397.00	9,243.00	-	9,243.00
1-Feb-18	-	1,166.00	1,166.00	504.00	662.00	1,166.00	-	-	-
1-Aug-18	9,243.00	1,166.00	10,409.00	504.00	662.00	1,166.00	9,243.00	-	9,243.00
1-Feb-19	-	935.00	935.00	404.00	531.00	935.00	-	-	-
1-Aug-19	9,243.00	935.00	10,178.00	404.00	531.00	935.00	9,243.00	-	9,243.00
1-Feb-20	-	704.00	704.00	304.00	400.00	704.00	-	-	-
1-Aug-20	9,243.00	704.00	9,947.00	304.00	400.00	704.00	9,243.00	-	9,243.00
1-Feb-21	-	473.00	473.00	204.00	269.00	473.00	-	-	-
1-Aug-21	9,458.00	473.00	9,931.00	204.00	269.00	473.00	9,458.00	-	9,458.00
1-Feb-22	-	236.00	236.00	102.00	134.00	236.00	-	-	-
1-Aug-22	9,458.00	236.00	9,694.00	102.00	134.00	236.00	9,458.00	-	9,458.00
1-Feb-23	-	-	-	-	-	-	-	-	-
1-Aug-23	-	-	-	-	-	-	-	-	-
1-Feb-24	-	-	-	-	-	-	-	-	-
1-Aug-24	-	-	-	-	-	-	-	-	-
1-Feb-25	-	-	-	-	-	-	-	-	-
1-Aug-25	-	-	-	-	-	-	-	-	-
1-Feb-26	-	-	-	-	-	-	-	-	-
1-Aug-26	-	-	-	-	-	-	-	-	-
1-Feb-27	-	-	-	-	-	-	-	-	-
1-Aug-27	-	-	-	-	-	-	-	-	-
1-Feb-28	-	-	-	-	-	-	-	-	-
1-Aug-28	-	-	-	-	-	-	-	-	-
1-Feb-29	-	-	-	-	-	-	-	-	-
1-Aug-29	-	-	-	-	-	-	-	-	-
1-Feb-30	-	-	-	-	-	-	-	-	-
1-Aug-30	-	-	-	-	-	-	-	-	-
1-Feb-31	-	-	-	-	-	-	-	-	-
1-Aug-31	-	-	-	-	-	-	-	-	-
1-Feb-32	-	-	-	-	-	-	-	-	-
1-Aug-32	-	-	-	-	-	-	-	-	-
1-Feb-33	-	-	-	-	-	-	-	-	-
1-Aug-33	-	-	-	-	-	-	-	-	-
	166,881.00	78,322.00	245,203.00	34,284.00	44,038.00	78,322.00	166,881.00	-	166,881.00

SCHEDULE C

Massachusetts Water Pollution Abatement Trust
 Water Pollution Abatement and Drinking Water Revenue Bonds
 (Pool Program Bonds)
 Pool Program Bonds, Pool 11
 Hopkinton 3rd
 T5-97-1110-2
 Final Structuring Analysis

Loan Interest Rate	0.00%
--------------------	-------

Schedule of Loan Repayments

Initial Loan Obligation:	\$200,000.00
--------------------------	--------------

Date	Schedule of Loan Repayments			Admin. Fee 0.07500%	Loan Origination Fee	Total Due
	Principal	Interest	Total			
16-Nov-05						
15-Jul-06	\$10,000.00	\$0.00	\$10,000.00	\$150.00	0.00	\$10,150.00
15-Jan-07	0.00	0.00	0.00	142.50		142.50
15-Jul-07	10,000.00	0.00	10,000.00	142.50		10,142.50
15-Jan-08	0.00	0.00	0.00	135.00		135.00
15-Jul-08	10,000.00	0.00	10,000.00	135.00		10,135.00
15-Jan-09	0.00	0.00	0.00	127.50		127.50
15-Jul-09	10,000.00	0.00	10,000.00	127.50		10,127.50
15-Jan-10	0.00	0.00	0.00	120.00		120.00
15-Jul-10	10,000.00	0.00	10,000.00	120.00		10,120.00
15-Jan-11	0.00	0.00	0.00	112.50		112.50
15-Jul-11	10,000.00	0.00	10,000.00	112.50		10,112.50
15-Jan-12	0.00	0.00	0.00	105.00		105.00
15-Jul-12	10,000.00	0.00	10,000.00	105.00		10,105.00
15-Jan-13	0.00	0.00	0.00	97.50		97.50
15-Jul-13	10,000.00	0.00	10,000.00	97.50		10,097.50
15-Jan-14	0.00	0.00	0.00	90.00		90.00
15-Jul-14	10,000.00	0.00	10,000.00	90.00		10,090.00
15-Jan-15	0.00	0.00	0.00	82.50		82.50
15-Jul-15	10,000.00	0.00	10,000.00	82.50		10,082.50
15-Jan-16	0.00	0.00	0.00	75.00		75.00
15-Jul-16	10,000.00	0.00	10,000.00	75.00		10,075.00
15-Jan-17	0.00	0.00	0.00	67.50		67.50
15-Jul-17	10,000.00	0.00	10,000.00	67.50		10,067.50
15-Jan-18	0.00	0.00	0.00	60.00		60.00
15-Jul-18	10,000.00	0.00	10,000.00	60.00		10,060.00
15-Jan-19	0.00	0.00	0.00	52.50		52.50
15-Jul-19	10,000.00	0.00	10,000.00	52.50		10,052.50
15-Jan-20	0.00	0.00	0.00	45.00		45.00
15-Jul-20	10,000.00	0.00	10,000.00	45.00		10,045.00
15-Jan-21	0.00	0.00	0.00	37.50		37.50
15-Jul-21	10,000.00	0.00	10,000.00	37.50		10,037.50
15-Jan-22	0.00	0.00	0.00	30.00		30.00
15-Jul-22	10,000.00	0.00	10,000.00	30.00		10,030.00
15-Jan-23	0.00	0.00	0.00	22.50		22.50
15-Jul-23	10,000.00	0.00	10,000.00	22.50		10,022.50
15-Jan-24	0.00	0.00	0.00	15.00		15.00
15-Jul-24	10,000.00	0.00	10,000.00	15.00		10,015.00
15-Jan-25	0.00	0.00	0.00	7.50		7.50
15-Jul-25	10,000.00	0.00	10,000.00	7.50		10,007.50
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
	\$200,000.00	\$0.00	\$200,000.00	\$3,000.00	\$0.00	\$203,000.00

Massachusetts Water Pollution Abatement Trust
 Water Pollution Abatement and Drinking Water Revenue Bonds
 (Pool Program Bonds)
 Pool Program Bonds, Pool 12
 Hopkinton 4th
 97-1110-3C
 Final Structuring Analysis

SCHEDULE C

Loan Interest Rate	0.00%
--------------------	-------

Schedule of Loan Repayments

Initial Loan Obligation:	\$200,000.00
--------------------------	--------------

Schedule of Loan Repayments				Admin. Fee	Loan	Total
Date	Principal	Interest	Total	0.0000%	Origination Fee	Due
14-Dec-06						
15-Jul-07	\$10,000.00	\$0.00	\$10,000.00	\$0.00	0.00	\$10,000.00
15-Jan-08	0.00	0.00	0.00	0.00		0.00
15-Jul-08	10,000.00	0.00	10,000.00	0.00		10,000.00
15-Jan-09	0.00	0.00	0.00	0.00		0.00
15-Jul-09	10,000.00	0.00	10,000.00	0.00		10,000.00
15-Jan-10	0.00	0.00	0.00	0.00		0.00
15-Jul-10	10,000.00	0.00	10,000.00	0.00		10,000.00
15-Jan-11	0.00	0.00	0.00	0.00		0.00
15-Jul-11	10,000.00	0.00	10,000.00	0.00		10,000.00
15-Jan-12	0.00	0.00	0.00	0.00		0.00
15-Jul-12	10,000.00	0.00	10,000.00	0.00		10,000.00
15-Jan-13	0.00	0.00	0.00	0.00		0.00
15-Jul-13	10,000.00	0.00	10,000.00	0.00		10,000.00
15-Jan-14	0.00	0.00	0.00	0.00		0.00
15-Jul-14	10,000.00	0.00	10,000.00	0.00		10,000.00
15-Jan-15	0.00	0.00	0.00	0.00		0.00
15-Jul-15	10,000.00	0.00	10,000.00	0.00		10,000.00
15-Jan-16	0.00	0.00	0.00	0.00		0.00
15-Jul-16	10,000.00	0.00	10,000.00	0.00		10,000.00
15-Jan-17	0.00	0.00	0.00	0.00		0.00
15-Jul-17	10,000.00	0.00	10,000.00	0.00		10,000.00
15-Jan-18	0.00	0.00	0.00	0.00		0.00
15-Jul-18	10,000.00	0.00	10,000.00	0.00		10,000.00
15-Jan-19	0.00	0.00	0.00	0.00		0.00
15-Jul-19	10,000.00	0.00	10,000.00	0.00		10,000.00
15-Jan-20	0.00	0.00	0.00	0.00		0.00
15-Jul-20	10,000.00	0.00	10,000.00	0.00		10,000.00
15-Jan-21	0.00	0.00	0.00	0.00		0.00
15-Jul-21	10,000.00	0.00	10,000.00	0.00		10,000.00
15-Jan-22	0.00	0.00	0.00	0.00		0.00
15-Jul-22	10,000.00	0.00	10,000.00	0.00		10,000.00
15-Jan-23	0.00	0.00	0.00	0.00		0.00
15-Jul-23	10,000.00	0.00	10,000.00	0.00		10,000.00
15-Jan-24	0.00	0.00	0.00	0.00		0.00
15-Jul-24	10,000.00	0.00	10,000.00	0.00		10,000.00
15-Jan-25	0.00	0.00	0.00	0.00		0.00
15-Jul-25	10,000.00	0.00	10,000.00	0.00		10,000.00
15-Jan-26	0.00	0.00	0.00	0.00		0.00
15-Jul-26	10,000.00	0.00	10,000.00	0.00		10,000.00
15-Jan-27	0.00	0.00	0.00	0.00		0.00
15-Jul-27	0.00	0.00	0.00	0.00		0.00
15-Jan-28	0.00	0.00	0.00	0.00		0.00
15-Jul-28	0.00	0.00	0.00	0.00		0.00
15-Jan-29	0.00	0.00	0.00	0.00		0.00
15-Jul-29	0.00	0.00	0.00	0.00		0.00
15-Jan-30	0.00	0.00	0.00	0.00		0.00
15-Jul-30	0.00	0.00	0.00	0.00		0.00
15-Jan-31	0.00	0.00	0.00	0.00		0.00
15-Jul-31	0.00	0.00	0.00	0.00		0.00
15-Jan-32	0.00	0.00	0.00	0.00		0.00
15-Jul-32	0.00	0.00	0.00	0.00		0.00
15-Jan-33	0.00	0.00	0.00	0.00		0.00
15-Jul-33	0.00	0.00	0.00	0.00		0.00
15-Jan-34	0.00	0.00	0.00	0.00		0.00
15-Jul-34	0.00	0.00	0.00	0.00		0.00
15-Jan-35	0.00	0.00	0.00	0.00		0.00
15-Jul-35	0.00	0.00	0.00	0.00		0.00
15-Jan-36	0.00	0.00	0.00	0.00		0.00
15-Jul-36	0.00	0.00	0.00	0.00		0.00
15-Jan-37	0.00	0.00	0.00	0.00		0.00
15-Jul-37	0.00	0.00	0.00	0.00		0.00
15-Jan-38	0.00	0.00	0.00	0.00		0.00
	\$200,000.00	\$0.00	\$200,000.00	\$0.00	\$0.00	\$200,000.00

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

SCHEDULE C

Hopkinton
 T5-97-1110-D
 Final Structuring Analysis

Loan Interest Rate 0.00%

Schedule of Loan Repayments

Initial Loan Obligation: \$200,000.00

Date	Schedule of Loan Repayments			Admin. Fee 0	Loan Origination Fee	Total Due
	Principal	Interest	Total			
22-Nov-10						
15-Jul-11	\$10,000.00	\$0.00	\$10,000.00	\$0.00	0.00	\$10,000.00
15-Jan-12	0.00	0.00	0.00	0.00		0.00
15-Jul-12	10,000.00	0.00	10,000.00	0.00		10,000.00
15-Jan-13	0.00	0.00	0.00	0.00		0.00
15-Jul-13	10,000.00	0.00	10,000.00	0.00		10,000.00
15-Jan-14	0.00	0.00	0.00	0.00		0.00
15-Jul-14	10,000.00	0.00	10,000.00	0.00		10,000.00
15-Jan-15	0.00	0.00	0.00	0.00		0.00
15-Jul-15	10,000.00	0.00	10,000.00	0.00		10,000.00
15-Jan-16	0.00	0.00	0.00	0.00		0.00
15-Jul-16	10,000.00	0.00	10,000.00	0.00		10,000.00
15-Jan-17	0.00	0.00	0.00	0.00		0.00
15-Jul-17	10,000.00	0.00	10,000.00	0.00		10,000.00
15-Jan-18	0.00	0.00	0.00	0.00		0.00
15-Jul-18	10,000.00	0.00	10,000.00	0.00		10,000.00
15-Jan-19	0.00	0.00	0.00	0.00		0.00
15-Jul-19	10,000.00	0.00	10,000.00	0.00		10,000.00
15-Jan-20	0.00	0.00	0.00	0.00		0.00
15-Jul-20	10,000.00	0.00	10,000.00	0.00		10,000.00
15-Jan-21	0.00	0.00	0.00	0.00		0.00
15-Jul-21	10,000.00	0.00	10,000.00	0.00		10,000.00
15-Jan-22	0.00	0.00	0.00	0.00		0.00
15-Jul-22	10,000.00	0.00	10,000.00	0.00		10,000.00
15-Jan-23	0.00	0.00	0.00	0.00		0.00
15-Jul-23	10,000.00	0.00	10,000.00	0.00		10,000.00
15-Jan-24	0.00	0.00	0.00	0.00		0.00
15-Jul-24	10,000.00	0.00	10,000.00	0.00		10,000.00
15-Jan-25	0.00	0.00	0.00	0.00		0.00
15-Jul-25	10,000.00	0.00	10,000.00	0.00		10,000.00
15-Jan-26	0.00	0.00	0.00	0.00		0.00
15-Jul-26	10,000.00	0.00	10,000.00	0.00		10,000.00
15-Jan-27	0.00	0.00	0.00	0.00		0.00
15-Jul-27	10,000.00	0.00	10,000.00	0.00		10,000.00
15-Jan-28	0.00	0.00	0.00	0.00		0.00
15-Jul-28	10,000.00	0.00	10,000.00	0.00		10,000.00
15-Jan-29	0.00	0.00	0.00	0.00		0.00
15-Jul-29	10,000.00	0.00	10,000.00	0.00		10,000.00
15-Jan-30	0.00	0.00	0.00	0.00		0.00
15-Jul-30	10,000.00	0.00	10,000.00	0.00		10,000.00
15-Jan-31	0.00	0.00	0.00	0.00		0.00
15-Jul-31	0.00	0.00	0.00	0.00		0.00
15-Jan-32	0.00	0.00	0.00	0.00		0.00
15-Jul-32	0.00	0.00	0.00	0.00		0.00
15-Jan-33	0.00	0.00	0.00	0.00		0.00
15-Jul-33	0.00	0.00	0.00	0.00		0.00
15-Jan-34	0.00	0.00	0.00	0.00		0.00
15-Jul-34	0.00	0.00	0.00	0.00		0.00
15-Jan-35	0.00	0.00	0.00	0.00		0.00
15-Jul-35	0.00	0.00	0.00	0.00		0.00
15-Jan-36	0.00	0.00	0.00	0.00		0.00
15-Jul-36	0.00	0.00	0.00	0.00		0.00
15-Jan-37	0.00	0.00	0.00	0.00		0.00
15-Jul-37	0.00	0.00	0.00	0.00		0.00
15-Jan-38	0.00	0.00	0.00	0.00		0.00
15-Jul-38	0.00	0.00	0.00	0.00		0.00
15-Jan-39	0.00	0.00	0.00	0.00		0.00
15-Jul-39	0.00	0.00	0.00	0.00		0.00
15-Jan-40	0.00	0.00	0.00	0.00		0.00
15-Jul-40	0.00	0.00	0.00	0.00		0.00
15-Jan-41	0.00	0.00	0.00	0.00		0.00
15-Jul-41	0.00	0.00	0.00	0.00		0.00
15-Jan-42	0.00	0.00	0.00	0.00		0.00
	\$200,000.00	\$0.00	\$200,000.00	\$0.00	\$0.00	\$200,000.00

Massachusetts Water Pollution Abatement Trust
 Water Pollution Abatement and Drinking Water Revenue Bonds
 (Pool Program Bonds)
 Pool Program Bonds, Pool 13
 Hopkinton
 DW-05-11
 Final Structuring Analysis

SCHEDULE C

Loan Interest Rate	2.00%
--------------------	-------

Schedule of Loan Repayments

Initial Loan Obligation:	\$1,131,500.00
--------------------------	----------------

Date	Schedule of Loan Repayments			Admin. Fee	Loan	Total
	Principal	Interest	Total	0.00075	Origination Fee	Due
18-Dec-07						
15-Jul-08	\$44,864.00	\$13,012.25	\$57,876.25	\$848.63	7,241.60	\$65,966.48
15-Jan-09	0.00	10,866.36	10,866.36	814.98		11,681.34
15-Jul-09	47,484.00	10,866.36	58,350.36	814.98		59,165.34
15-Jan-10	0.00	10,391.52	10,391.52	779.36		11,170.88
15-Jul-10	48,444.00	10,391.52	58,835.52	779.36		59,614.88
15-Jan-11	0.00	9,907.08	9,907.08	743.03		10,650.11
15-Jul-11	49,422.00	9,907.08	59,329.08	743.03		60,072.11
15-Jan-12	0.00	9,412.86	9,412.86	705.96		10,118.82
15-Jul-12	50,421.00	9,412.86	59,833.86	705.96		60,539.82
15-Jan-13	0.00	8,908.65	8,908.65	668.15		9,576.80
15-Jul-13	51,439.00	8,908.65	60,347.65	668.15		61,015.80
15-Jan-14	0.00	8,394.26	8,394.26	629.57		9,023.83
15-Jul-14	52,479.00	8,394.26	60,873.26	629.57		61,502.83
15-Jan-15	0.00	7,869.47	7,869.47	590.21		8,459.68
15-Jul-15	53,539.00	7,869.47	61,408.47	590.21		61,998.68
15-Jan-16	0.00	7,334.08	7,334.08	550.06		7,884.14
15-Jul-16	54,620.00	7,334.08	61,954.08	550.06		62,504.14
15-Jan-17	0.00	6,787.88	6,787.88	509.09		7,296.97
15-Jul-17	55,724.00	6,787.88	62,511.88	509.09		63,020.97
15-Jan-18	0.00	6,230.64	6,230.64	467.30		6,697.94
15-Jul-18	56,850.00	6,230.64	63,080.64	467.30		63,547.94
15-Jan-19	0.00	5,662.14	5,662.14	424.66		6,086.80
15-Jul-19	57,998.00	5,662.14	63,660.14	424.66		64,084.80
15-Jan-20	0.00	5,082.16	5,082.16	381.16		5,463.32
15-Jul-20	59,170.00	5,082.16	64,252.16	381.16		64,633.32
15-Jan-21	0.00	4,490.46	4,490.46	336.78		4,827.24
15-Jul-21	60,365.00	4,490.46	64,855.46	336.78		65,192.24
15-Jan-22	0.00	3,886.81	3,886.81	291.51		4,178.32
15-Jul-22	61,585.00	3,886.81	65,471.81	291.51		65,763.32
15-Jan-23	0.00	3,270.96	3,270.96	245.32		3,516.28
15-Jul-23	62,829.00	3,270.96	66,099.96	245.32		66,345.28
15-Jan-24	0.00	2,642.67	2,642.67	198.20		2,840.87
15-Jul-24	64,098.00	2,642.67	66,740.67	198.20		66,938.87
15-Jan-25	0.00	2,001.69	2,001.69	150.13		2,151.82
15-Jul-25	65,393.00	2,001.69	67,394.69	150.13		67,544.82
15-Jan-26	0.00	1,347.76	1,347.76	101.08		1,448.84
15-Jul-26	66,714.00	1,347.76	68,061.76	101.08		68,162.84
15-Jan-27	0.00	680.62	680.62	51.05		731.67
15-Jul-27	68,062.00	680.62	68,742.62	51.05		68,793.67
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
	\$1,131,500.00	\$243,348.39	\$1,374,848.39	\$18,123.83	\$7,241.60	\$1,400,213.82

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

Revised SCHEDULE C

Hopkinton
CW-03-38A

Loan Interest Rate	2.00%
--------------------	-------

Final Loan Structuring Analysis

Revised Schedule of Loan Repayments

Outstanding Loan Obligation:	\$86,437.88
------------------------------	-------------

	Schedule of Loan Repayments			Admin. Fee 0.07500%	Total Due
	Principal	Interest	Total		
15-Mar-11					
15-Jul-11	5,403.53	869.52	6,273.05	65.21	6,338.26
15-Jan-12	-	810.34	810.34	60.78	871.12
15-Jul-12	5,512.59	810.34	6,322.93	60.78	6,383.71
15-Jan-13	-	755.22	755.22	56.64	811.86
15-Jul-13	5,624.59	755.22	6,379.81	56.64	6,436.45
15-Jan-14	-	698.97	698.97	52.42	751.39
15-Jul-14	5,738.55	698.97	6,437.52	52.42	6,489.94
15-Jan-15	-	641.59	641.59	48.12	689.71
15-Jul-15	5,853.50	641.59	6,495.09	48.12	6,543.21
15-Jan-16	-	583.05	583.05	43.73	626.78
15-Jul-16	5,972.38	583.05	6,555.43	43.73	6,599.16
15-Jan-17	-	523.33	523.33	39.25	562.58
15-Jul-17	6,093.22	523.33	6,616.55	39.25	6,655.80
15-Jan-18	-	462.40	462.40	34.68	497.08
15-Jul-18	6,216.03	462.40	6,678.43	34.68	6,713.11
15-Jan-19	-	400.23	400.23	30.02	430.25
15-Jul-19	6,341.78	400.23	6,742.01	30.02	6,772.03
15-Jan-20	-	336.82	336.82	25.26	362.08
15-Jul-20	6,469.50	336.82	6,806.32	25.26	6,831.58
15-Jan-21	-	272.12	272.12	20.41	292.53
15-Jul-21	6,600.17	272.12	6,872.29	20.41	6,892.70
15-Jan-22	-	206.12	206.12	15.46	221.58
15-Jul-22	6,733.79	206.12	6,939.91	15.46	6,955.37
15-Jan-23	-	138.78	138.78	10.41	149.19
15-Jul-23	6,869.37	138.78	7,008.15	10.41	7,018.56
15-Jan-24	-	70.09	70.09	5.26	75.35
15-Jul-24	7,008.88	70.09	7,078.97	5.26	7,084.23
15-Jan-25	-	-	-	-	-
15-Jul-25	-	-	-	-	-
15-Jan-26	-	-	-	-	-
15-Jul-26	-	-	-	-	-
15-Jan-27	-	-	-	-	-
15-Jul-27	-	-	-	-	-
15-Jan-28	-	-	-	-	-
15-Jul-28	-	-	-	-	-
15-Jan-29	-	-	-	-	-
15-Jul-29	-	-	-	-	-
15-Jan-30	-	-	-	-	-
15-Jul-30	-	-	-	-	-
15-Jan-31	-	-	-	-	-
15-Jul-31	-	-	-	-	-
15-Jan-32	-	-	-	-	-
15-Jul-32	-	-	-	-	-
15-Jan-33	-	-	-	-	-
15-Jul-33	-	-	-	-	-
15-Jan-34	-	-	-	-	-
15-Jul-34	-	-	-	-	-
15-Jan-35	-	-	-	-	-
15-Jul-35	-	-	-	-	-
15-Jan-36	-	-	-	-	-
15-Jul-36	-	-	-	-	-
15-Jan-37	-	-	-	-	-
15-Jul-37	-	-	-	-	-
15-Jan-38	-	-	-	-	-
15-Jul-38	-	-	-	-	-
15-Jan-39	-	-	-	-	-
15-Jul-39	-	-	-	-	-
	\$86,437.88	\$12,667.64	\$99,105.52	\$950.09	\$100,055.61

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

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

SCHEDULE C

Hopkinton
 CW-03-38-A
 Final Structuring Analysis

Loan Interest Rate 2.00%

Schedule of Loan Repayments

Remaining Loan Obligation: \$99,000.00

Date	Schedule of Loan Repayments			Admin. Fee 0.07500%	Loan Origination Fee	Total Due
	Principal	Interest	Total			
18-Mar-09						
15-Jul-09	\$5,628.00	\$643.50	\$6,271.50	\$74.25	616.77	\$6,962.52
15-Jan-10	0.00	933.72	933.72	70.03		1,003.75
15-Jul-10	5,391.00	933.72	6,324.72	70.03		6,394.75
15-Jan-11	0.00	879.81	879.81	65.99		945.80
15-Jul-11	5,500.00	879.81	6,379.81	65.99		6,445.80
15-Jan-12	0.00	824.81	824.81	61.86		886.67
15-Jul-12	5,611.00	824.81	6,435.81	61.86		6,497.67
15-Jan-13	0.00	768.70	768.70	57.65		826.35
15-Jul-13	5,725.00	768.70	6,493.70	57.65		6,551.35
15-Jan-14	0.00	711.45	711.45	53.36		764.81
15-Jul-14	5,841.00	711.45	6,552.45	53.36		6,605.81
15-Jan-15	0.00	653.04	653.04	48.98		702.02
15-Jul-15	5,958.00	653.04	6,611.04	48.98		6,660.02
15-Jan-16	0.00	593.46	593.46	44.51		637.97
15-Jul-16	6,079.00	593.46	6,672.46	44.51		6,716.97
15-Jan-17	0.00	532.67	532.67	39.95		572.62
15-Jul-17	6,202.00	532.67	6,734.67	39.95		6,774.62
15-Jan-18	0.00	470.65	470.65	35.30		505.95
15-Jul-18	6,327.00	470.65	6,797.65	35.30		6,832.95
15-Jan-19	0.00	407.38	407.38	30.55		437.93
15-Jul-19	6,455.00	407.38	6,862.38	30.55		6,892.93
15-Jan-20	0.00	342.83	342.83	25.71		368.54
15-Jul-20	6,595.00	342.83	6,927.83	25.71		6,953.54
15-Jan-21	0.00	276.98	276.98	20.77		297.75
15-Jul-21	6,718.00	276.98	6,994.98	20.77		7,015.75
15-Jan-22	0.00	209.80	209.80	15.74		225.54
15-Jul-22	6,854.00	209.80	7,063.80	15.74		7,079.54
15-Jan-23	0.00	141.26	141.26	10.59		151.85
15-Jul-23	6,992.00	141.26	7,133.26	10.59		7,143.85
15-Jan-24	0.00	71.34	71.34	5.35		76.69
15-Jul-24	7,134.00	71.34	7,205.34	5.35		7,210.69
15-Jan-25	0.00	0.00	0.00	0.00		0.00
15-Jul-25	0.00	0.00	0.00	0.00		0.00
15-Jan-26	0.00	0.00	0.00	0.00		0.00
15-Jul-26	0.00	0.00	0.00	0.00		0.00
15-Jan-27	0.00	0.00	0.00	0.00		0.00
15-Jul-27	0.00	0.00	0.00	0.00		0.00
15-Jan-28	0.00	0.00	0.00	0.00		0.00
15-Jul-28	0.00	0.00	0.00	0.00		0.00
15-Jan-29	0.00	0.00	0.00	0.00		0.00
15-Jul-29	0.00	0.00	0.00	0.00		0.00
15-Jan-30	0.00	0.00	0.00	0.00		0.00
15-Jul-30	0.00	0.00	0.00	0.00		0.00
15-Jan-31	0.00	0.00	0.00	0.00		0.00
15-Jul-31	0.00	0.00	0.00	0.00		0.00
15-Jan-32	0.00	0.00	0.00	0.00		0.00
15-Jul-32	0.00	0.00	0.00	0.00		0.00
15-Jan-33	0.00	0.00	0.00	0.00		0.00
15-Jul-33	0.00	0.00	0.00	0.00		0.00
15-Jan-34	0.00	0.00	0.00	0.00		0.00
15-Jul-34	0.00	0.00	0.00	0.00		0.00
15-Jan-35	0.00	0.00	0.00	0.00		0.00
15-Jul-35	0.00	0.00	0.00	0.00		0.00
15-Jan-36	0.00	0.00	0.00	0.00		0.00
15-Jul-36	0.00	0.00	0.00	0.00		0.00
15-Jan-37	0.00	0.00	0.00	0.00		0.00
15-Jul-37	0.00	0.00	0.00	0.00		0.00
15-Jan-38	0.00	0.00	0.00	0.00		0.00
15-Jul-38	0.00	0.00	0.00	0.00		0.00
15-Jan-39	0.00	0.00	0.00	0.00		0.00
15-Jul-39	0.00	0.00	0.00	0.00		0.00
15-Jan-40	0.00	0.00	0.00	0.00		0.00
	\$99,000.00	\$16,279.30	\$115,279.30	\$1,246.93	\$616.77	\$117,143.00