

Massachusetts Clean Water Trust
 Pool 17 - 2015 Swap
 WALTHAM Reamortization
 CW-07-32-A

Original Loan Amount	108,702.00	Loan Origination Fee (\$7.5/1000)	0.00
Principal Forgiveness	-	Loan Term (in years)	4
Principal Paid Down	34,687.00	Loan Rate	2.00%
Outstanding Loan Obligation	74,015.00	Closing Date	5/14/2015
Remaining Balance	(7,950.84)	First Payment	7/15/2015
Net New Loan Obligation	66,064.16		

Date	Principal	Interest	Total Debt Service	Admin Fee (0.15%)	Loan Origination Fee	Total Debt Service	Annual Debt Service
5/14/2015							
7/15/2015	15,986.93	713.21	16,700.13	49.55		16,749.68	
1/15/2016		500.77	500.77	37.56		538.33	17,288.01
7/15/2016	16,335.11	500.77	16,835.88	37.56		16,873.44	
1/15/2017		337.42	337.42	25.31		362.73	17,236.17
7/15/2017	16,689.39	337.42	17,026.81	25.31		17,052.11	
1/15/2018		170.53	170.53	12.79		183.32	17,235.43
7/15/2018	17,052.73	170.53	17,223.26	12.79		17,236.05	
1/15/2019							17,236.05
	66,064.16	2,730.65	68,794.81	200.86		68,995.66	68,995.66

Massachusetts Water Pollution Abatement Trust
Pool 16-2014 Swap
WALTHAM Reamortization
CW-06-47

Original Loan Amount	275,491.00	Loan Origination Fee (\$7.5/1000)	0.00
Principal Forgiveness (ARRA)	-	Loan Term (in years)	18
Principal Paid Down	<u>11,144.00</u>	Loan Rate	2.00%
Outstanding Loan Obligation	264,347.00	Closing Date	5/30/2014
Remaining Balance	<u>(1,128.84)</u>	First Payment	7/15/2014
Net New Loan Obligation	<u>263,218.16</u>		

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	11,337.38	2,640.65	13,978.03	197.41		14,175.44	
1/15/2015		2,518.81	2,518.81	188.91		2,707.72	16,883.16
7/15/2015	11,584.32	2,518.81	14,103.13	188.91		14,292.04	
1/15/2016		2,402.96	2,402.96	180.22		2,583.19	16,875.23
7/15/2016	11,835.24	2,402.96	14,238.21	180.22		14,418.43	
1/15/2017		2,284.61	2,284.61	171.35		2,455.96	16,874.39
7/15/2017	12,093.14	2,284.61	14,377.75	171.35		14,549.10	
1/15/2018		2,163.68	2,163.68	162.28		2,325.96	16,875.05
7/15/2018	12,356.01	2,163.68	14,519.69	162.28		14,681.97	
1/15/2019		2,040.12	2,040.12	153.01		2,193.13	16,875.10
7/15/2019	12,623.86	2,040.12	14,663.98	153.01		14,816.99	
1/15/2020		1,913.88	1,913.88	143.54		2,057.42	16,874.41
7/15/2020	12,898.68	1,913.88	14,812.57	143.54		14,956.11	
1/15/2021		1,784.90	1,784.90	133.87		1,918.76	16,874.87
7/15/2021	13,178.48	1,784.90	14,963.38	133.87		15,097.24	
1/15/2022		1,653.11	1,653.11	123.98		1,777.09	16,874.34
7/15/2022	13,465.25	1,653.11	15,118.36	123.98		15,242.35	
1/15/2023		1,518.46	1,518.46	113.88		1,632.34	16,874.69
7/15/2023	13,758.00	1,518.46	15,276.46	113.88		15,390.34	
1/15/2024		1,380.88	1,380.88	103.57		1,484.44	16,874.78
7/15/2024	14,056.72	1,380.88	15,437.59	103.57		15,541.16	
1/15/2025		1,240.31	1,240.31	93.02		1,333.33	16,874.49
7/15/2025	14,362.40	1,240.31	15,602.72	93.02		15,695.74	
1/15/2026		1,096.69	1,096.69	82.25		1,178.94	16,874.68
7/15/2026	14,675.07	1,096.69	15,771.75	82.25		15,854.00	
1/15/2027		949.94	949.94	71.25		1,021.18	16,875.19
7/15/2027	14,993.70	949.94	15,943.63	71.25		16,014.88	
1/15/2028		800.00	800.00	60.00		860.00	16,874.88
7/15/2028	15,319.30	800.00	16,119.30	60.00		16,179.30	
1/15/2029		646.81	646.81	48.51		695.32	16,874.62
7/15/2029	15,652.87	646.81	16,299.68	48.51		16,348.19	
1/15/2030		490.28	490.28	36.77		527.05	16,875.24
7/15/2030	15,992.41	490.28	16,482.69	36.77		16,519.46	
1/15/2031		330.35	330.35	24.78		355.13	16,874.59
7/15/2031	16,339.92	330.35	16,670.28	24.78		16,695.05	
1/15/2032		166.95	166.95	12.52		179.48	16,874.53
7/15/2032	16,695.40	166.95	16,862.35	12.52		16,874.88	
							16,874.88
	263,218.16	53,406.11	316,624.27	4,004.82		320,629.10	320,629.10

Massachusetts Water Pollution Abatement Trust
Series 16
Waltham Loan Amortization
CW-06-47

Initial Loan Amount	275,491.00	Loan Origination Fee (\$5.57/1000)	1,534.48
Principal Forgiveness	-	Loan Term (in years)	20
Net Loan Obligation	275,491.00	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		3,244.67	3,244.67	206.62	1,534.48	4,985.77	4,985.77
7/15/2013	11,144.00	2,754.91	13,898.91	206.62		14,105.53	
1/15/2014		2,643.47	2,643.47	198.26		2,841.73	16,947.26
7/15/2014	11,386.00	2,643.47	14,029.47	198.26		14,227.73	
1/15/2015		2,529.61	2,529.61	189.72		2,719.33	16,947.06
7/15/2015	11,634.00	2,529.61	14,163.61	189.72		14,353.33	
1/15/2016		2,413.27	2,413.27	181.00		2,594.27	16,947.60
7/15/2016	11,886.00	2,413.27	14,299.27	181.00		14,480.27	
1/15/2017		2,294.41	2,294.41	172.08		2,466.49	16,946.76
7/15/2017	12,145.00	2,294.41	14,439.41	172.08		14,611.49	
1/15/2018		2,172.96	2,172.96	162.97		2,335.93	16,947.42
7/15/2018	12,409.00	2,172.96	14,581.96	162.97		14,744.93	
1/15/2019		2,048.87	2,048.87	153.67		2,202.54	16,947.47
7/15/2019	12,678.00	2,048.87	14,726.87	153.67		14,880.54	
1/15/2020		1,922.09	1,922.09	144.16		2,066.25	16,946.78
7/15/2020	12,954.00	1,922.09	14,876.09	144.16		15,020.25	
1/15/2021		1,792.55	1,792.55	134.44		1,926.99	16,947.24
7/15/2021	13,235.00	1,792.55	15,027.55	134.44		15,161.99	
1/15/2022		1,660.20	1,660.20	124.52		1,784.72	16,946.71
7/15/2022	13,523.00	1,660.20	15,183.20	124.52		15,307.72	
1/15/2023		1,524.97	1,524.97	114.37		1,639.34	16,947.06
7/15/2023	13,817.00	1,524.97	15,341.97	114.37		15,456.34	
1/15/2024		1,386.80	1,386.80	104.01		1,490.81	16,947.15
7/15/2024	14,117.00	1,386.80	15,503.80	104.01		15,607.81	
1/15/2025		1,245.63	1,245.63	93.42		1,339.05	16,946.86
7/15/2025	14,424.00	1,245.63	15,669.63	93.42		15,763.05	
1/15/2026		1,101.39	1,101.39	82.60		1,183.99	16,947.05
7/15/2026	14,738.00	1,101.39	15,839.39	82.60		15,921.99	
1/15/2027		954.01	954.01	71.55		1,025.56	16,947.56
7/15/2027	15,058.00	954.01	16,012.01	71.55		16,083.56	
1/15/2028		803.43	803.43	60.26		863.69	16,947.25
7/15/2028	15,385.00	803.43	16,188.43	60.26		16,248.69	
1/15/2029		649.58	649.58	48.72		698.30	16,946.99
7/15/2029	15,720.00	649.58	16,369.58	48.72		16,418.30	
1/15/2030		492.38	492.38	36.93		529.31	16,947.61
7/15/2030	16,061.00	492.38	16,553.38	36.93		16,590.31	
1/15/2031		331.77	331.77	24.88		356.65	16,946.96
7/15/2031	16,410.00	331.77	16,741.77	24.88		16,766.65	
1/15/2032		167.67	167.67	12.58		180.25	16,946.90
7/15/2032	16,767.00	167.67	16,934.67	12.58		16,947.25	
1/15/2033							16,947.25
	275,491.00	62,269.70	337,760.70	4,633.50	1,534.48	343,928.68	343,928.68

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
Pool 15-2012 Swap
WALTHAM Reamortization
CWS-08-37

Original Loan Amount	528,401.00	Loan Origination Fee (\$7.5/1000)	0.00
Principal Forgiveness (ARRA)	61,932.00	Loan Term (in years)	18
Principal Paid Down	<u>19,159.00</u>	Loan Rate	2.00%
Outstanding Loan Obligation	447,310.00	Closing Date	6/6/2012
Remaining Balance	<u>(96,132.84)</u>	First Payment	7/15/2012
Net New Loan Obligation	<u>351,177.16</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	15,405.32	4,264.81	19,670.13	263.38		19,933.52	
1/15/2013		3,357.72	3,357.72	251.83		3,609.55	23,543.06
7/15/2013	15,710.33	3,357.72	19,068.05	251.83		19,319.88	
1/15/2014		3,200.62	3,200.62	240.05		3,440.66	22,760.54
7/15/2014	16,022.38	3,200.62	19,223.00	240.05		19,463.04	
1/15/2015		3,040.39	3,040.39	228.03		3,268.42	22,731.46
7/15/2015	16,339.43	3,040.39	19,379.83	228.03		19,607.85	
1/15/2016		2,877.00	2,877.00	215.77		3,092.77	22,700.63
7/15/2016	16,662.45	2,877.00	19,539.44	215.77		19,755.22	
1/15/2017		2,710.37	2,710.37	203.28		2,913.65	22,668.87
7/15/2017	16,992.37	2,710.37	19,702.74	203.28		19,906.02	
1/15/2018		2,540.45	2,540.45	190.53		2,730.98	22,637.00
7/15/2018	17,328.17	2,540.45	19,868.62	190.53		20,059.15	
1/15/2019		2,367.17	2,367.17	177.54		2,544.70	22,603.85
7/15/2019	17,670.78	2,367.17	20,037.95	177.54		20,215.49	
1/15/2020		2,190.46	2,190.46	164.28		2,354.74	22,570.23
7/15/2020	18,021.17	2,190.46	20,211.63	164.28		20,375.92	
1/15/2021		2,010.25	2,010.25	150.77		2,161.02	22,536.93
7/15/2021	18,377.29	2,010.25	20,387.54	150.77		20,538.31	
1/15/2022		1,826.47	1,826.47	136.99		1,963.46	22,501.77
7/15/2022	18,741.09	1,826.47	20,567.56	136.99		20,704.55	
1/15/2023		1,639.06	1,639.06	122.93		1,761.99	22,466.54
7/15/2023	19,111.51	1,639.06	20,750.57	122.93		20,873.50	
1/15/2024		1,447.95	1,447.95	108.60		1,556.54	22,430.05
7/15/2024	19,489.50	1,447.95	20,937.45	108.60		21,046.05	
1/15/2025		1,253.05	1,253.05	93.98		1,347.03	22,393.08
7/15/2025	19,875.02	1,253.05	21,128.08	93.98		21,222.06	
1/15/2026		1,054.30	1,054.30	79.07		1,133.38	22,355.43
7/15/2026	20,268.01	1,054.30	21,322.31	79.07		21,401.39	
1/15/2027		851.62	851.62	63.87		915.50	22,316.88
7/15/2027	20,669.41	851.62	21,521.03	63.87		21,584.91	
1/15/2028		644.93	644.93	48.37		693.30	22,278.20
7/15/2028	21,078.17	644.93	21,723.10	48.37		21,771.47	
1/15/2029		434.15	434.15	32.56		466.71	22,238.18
7/15/2029	21,495.23	434.15	21,929.37	32.56		21,961.93	
1/15/2030		219.20	219.20	16.44		235.63	22,197.57
7/15/2030	21,919.52	219.20	22,138.72	16.44		22,155.16	
1/15/2031							22,155.16
	351,177.16	71,595.12	422,772.28	5,313.16		428,085.44	428,085.44

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
 Series 15

SCHEDULE C

Waltham
CWS-08-37
Final Structuring Analysis

Loan Interest Rate	2.00%
ARRA Principal Forgiveness*	61,932
Total Loan Amount	528,401

Schedule of Loan Repayments

Initial Loan Obligation: \$466,469.00

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	\$4,846.09	\$4,846.09	\$349.85	3,102.02	\$8,297.96
15-Jul-11	19,159.00	4,664.69	23,823.69	349.85		24,173.54
15-Jan-12	0.00	4,473.10	4,473.10	335.48		4,808.58
15-Jul-12	19,546.00	4,473.10	24,019.10	335.48		24,354.58
15-Jan-13	0.00	4,277.64	4,277.64	320.82		4,598.46
15-Jul-13	19,941.00	4,277.64	24,218.64	320.82		24,539.46
15-Jan-14	0.00	4,078.23	4,078.23	305.87		4,384.10
15-Jul-14	20,345.00	4,078.23	24,423.23	305.87		24,729.10
15-Jan-15	0.00	3,874.78	3,874.78	290.61		4,165.39
15-Jul-15	20,756.00	3,874.78	24,630.78	290.61		24,921.39
15-Jan-16	0.00	3,667.22	3,667.22	275.04		3,942.26
15-Jul-16	21,175.00	3,667.22	24,842.22	275.04		25,117.26
15-Jan-17	0.00	3,455.47	3,455.47	259.16		3,714.63
15-Jul-17	21,603.00	3,455.47	25,058.47	259.16		25,317.63
15-Jan-18	0.00	3,239.44	3,239.44	242.96		3,482.40
15-Jul-18	22,039.00	3,239.44	25,278.44	242.96		25,521.40
15-Jan-19	0.00	3,019.05	3,019.05	226.43		3,245.48
15-Jul-19	22,484.00	3,019.05	25,503.05	226.43		25,729.48
15-Jan-20	0.00	2,794.21	2,794.21	209.57		3,003.78
15-Jul-20	22,939.00	2,794.21	25,733.21	209.57		25,942.78
15-Jan-21	0.00	2,564.82	2,564.82	192.36		2,757.18
15-Jul-21	23,402.00	2,564.82	25,966.82	192.36		26,159.18
15-Jan-22	0.00	2,330.80	2,330.80	174.81		2,505.61
15-Jul-22	23,875.00	2,330.80	26,205.80	174.81		26,380.61
15-Jan-23	0.00	2,092.05	2,092.05	156.90		2,248.95
15-Jul-23	24,357.00	2,092.05	26,449.05	156.90		26,605.95
15-Jan-24	0.00	1,848.48	1,848.48	138.64		1,987.12
15-Jul-24	24,849.00	1,848.48	26,697.48	138.64		26,836.12
15-Jan-25	0.00	1,599.99	1,599.99	120.00		1,719.99
15-Jul-25	25,351.00	1,599.99	26,950.99	120.00		27,070.99
15-Jan-26	0.00	1,346.48	1,346.48	100.99		1,447.47
15-Jul-26	25,863.00	1,346.48	27,209.48	100.99		27,310.47
15-Jan-27	0.00	1,087.85	1,087.85	81.59		1,169.44
15-Jul-27	26,386.00	1,087.85	27,473.85	81.59		27,555.44
15-Jan-28	0.00	823.99	823.99	61.80		885.79
15-Jul-28	26,919.00	823.99	27,742.99	61.80		27,804.79
15-Jan-29	0.00	554.80	554.80	41.61		596.41
15-Jul-29	27,463.00	554.80	28,017.80	41.61		28,059.41
15-Jan-30	0.00	280.17	280.17	21.01		301.18
15-Jul-30	28,017.00	280.17	28,297.17	21.01		28,318.18
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
	\$466,469.00	\$104,327.92	\$570,796.92	\$7,811.00	\$3,102.02	\$581,709.94

* 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 12

Revised SCHEDULE C

Waltham
CW-05-11

Final Loan Structuring Analysis

Revised Schedule of Loan Repayments

Outstanding Loan Obligation:	\$2,079,051.41
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	Schedule of Loan Repayments			Admin. Fee 0.07500%	Total Due
	Principal	Interest	Total		
09-Dec-08					
15-Jan-09	-	22,695.68	22,695.68	1,702.18	24,397.86
15-Jul-09	96,922.94	20,790.51	117,713.45	1,559.29	119,272.74
15-Jan-10	-	19,821.28	19,821.28	1,486.60	21,307.88
15-Jul-10	98,880.68	19,821.28	118,701.96	1,486.60	120,188.56
15-Jan-11	-	18,832.48	18,832.48	1,412.44	20,244.92
15-Jul-11	100,877.91	18,832.48	119,710.39	1,412.44	121,122.83
15-Jan-12	-	17,823.70	17,823.70	1,336.78	19,160.48
15-Jul-12	102,916.41	17,823.70	120,740.11	1,336.78	122,076.89
15-Jan-13	-	16,794.53	16,794.53	1,259.59	18,054.12
15-Jul-13	104,995.28	16,794.53	121,789.81	1,259.59	123,049.40
15-Jan-14	-	15,744.58	15,744.58	1,180.84	16,925.42
15-Jul-14	107,116.33	15,744.58	122,860.91	1,180.84	124,041.75
15-Jan-15	-	14,673.42	14,673.42	1,100.51	15,773.93
15-Jul-15	109,280.44	14,673.42	123,953.86	1,100.51	125,054.37
15-Jan-16	-	13,580.61	13,580.61	1,018.55	14,599.16
15-Jul-16	111,487.62	13,580.61	125,068.23	1,018.55	126,086.78
15-Jan-17	-	12,465.74	12,465.74	934.93	13,400.67
15-Jul-17	113,740.55	12,465.74	126,206.29	934.93	127,141.22
15-Jan-18	-	11,328.33	11,328.33	849.62	12,177.95
15-Jul-18	116,038.35	11,328.33	127,366.68	849.62	128,216.30
15-Jan-19	-	10,167.95	10,167.95	762.60	10,930.55
15-Jul-19	118,381.91	10,167.95	128,549.86	762.60	129,312.46
15-Jan-20	-	8,984.13	8,984.13	673.81	9,657.94
15-Jul-20	120,773.91	8,984.13	129,758.04	673.81	130,431.85
15-Jan-21	-	7,776.39	7,776.39	583.23	8,359.62
15-Jul-21	123,213.47	7,776.39	130,989.86	583.23	131,573.09
15-Jan-22	-	6,544.26	6,544.26	490.82	7,035.08
15-Jul-22	125,702.38	6,544.26	132,246.64	490.82	132,737.46
15-Jan-23	-	5,287.23	5,287.23	396.54	5,683.77
15-Jul-23	128,242.43	5,287.23	133,529.66	396.54	133,926.20
15-Jan-24	-	4,004.81	4,004.81	300.36	4,305.17
15-Jul-24	130,832.72	4,004.81	134,837.53	300.36	135,137.89
15-Jan-25	-	2,696.48	2,696.48	202.24	2,898.72
15-Jul-25	133,475.96	2,696.48	136,172.44	202.24	136,374.68
15-Jan-26	-	1,361.72	1,361.72	102.13	1,463.85
15-Jul-26	136,172.12	1,361.72	137,533.84	102.13	137,635.97
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	-	-	-	-	-
	\$2,079,051.41	\$419,261.47	\$2,498,312.88	\$31,444.65	\$2,529,757.53

Massachusetts Water Pollution Abatement Trust
 Water Pollution Abatement and Drinking Water Revenue Bonds
 (Pool Program Bonds)
 Pool Program Bonds, Pool 12
 Waltham
 CW-05-11
 Final Structuring Analysis

SCHEDULE C

Loan Interest Rate 2.00%

Schedule of Loan Repayments

Initial Loan Obligation: \$2,522,569.00

Date	Principal	Interest	Total	Admin. Fee 0.0750%	Loan Origination Fee	Total Due
14-Dec-06						
15-Jul-07	\$99,487.00	\$29,570.11	\$129,057.11	\$1,891.93	14,145.02	\$145,094.06
15-Jan-08	0.00	24,230.82	24,230.82	1,817.31		26,048.13
15-Jul-08	105,885.00	24,230.82	130,115.82	1,817.31		131,933.13
15-Jan-09	0.00	23,171.97	23,171.97	1,737.90		24,909.87
15-Jul-09	108,025.00	23,171.97	131,196.97	1,737.90		132,934.87
15-Jan-10	0.00	22,091.72	22,091.72	1,656.88		23,748.60
15-Jul-10	110,207.00	22,091.72	132,298.72	1,656.88		133,955.60
15-Jan-11	0.00	20,989.65	20,989.65	1,574.22		22,563.87
15-Jul-11	112,433.00	20,989.65	133,422.65	1,574.22		134,996.87
15-Jan-12	0.00	19,865.32	19,865.32	1,489.90		21,355.22
15-Jul-12	114,705.00	19,865.32	134,570.32	1,489.90		136,060.22
15-Jan-13	0.00	18,718.27	18,718.27	1,403.87		20,122.14
15-Jul-13	117,022.00	18,718.27	135,740.27	1,403.87		137,144.14
15-Jan-14	0.00	17,548.05	17,548.05	1,316.10		18,864.15
15-Jul-14	119,386.00	17,548.05	136,934.05	1,316.10		138,250.15
15-Jan-15	0.00	16,354.19	16,354.19	1,226.56		17,580.75
15-Jul-15	121,798.00	16,354.19	138,152.19	1,226.56		139,378.75
15-Jan-16	0.00	15,136.21	15,136.21	1,135.22		16,271.43
15-Jul-16	124,258.00	15,136.21	139,394.21	1,135.22		140,529.43
15-Jan-17	0.00	13,893.63	13,893.63	1,042.02		14,935.65
15-Jul-17	126,769.00	13,893.63	140,662.63	1,042.02		141,704.65
15-Jan-18	0.00	12,625.94	12,625.94	946.95		13,572.89
15-Jul-18	129,330.00	12,625.94	141,955.94	946.95		142,902.89
15-Jan-19	0.00	11,332.64	11,332.64	849.95		12,182.59
15-Jul-19	131,942.00	11,332.64	143,274.64	849.95		144,124.59
15-Jan-20	0.00	10,013.22	10,013.22	750.99		10,764.21
15-Jul-20	134,608.00	10,013.22	144,621.22	750.99		145,372.21
15-Jan-21	0.00	8,667.14	8,667.14	650.04		9,317.18
15-Jul-21	137,327.00	8,667.14	145,994.14	650.04		146,644.18
15-Jan-22	0.00	7,293.87	7,293.87	547.04		7,840.91
15-Jul-22	140,101.00	7,293.87	147,394.87	547.04		147,941.91
15-Jan-23	0.00	5,892.86	5,892.86	441.96		6,334.82
15-Jul-23	142,932.00	5,892.86	148,824.86	441.96		149,266.82
15-Jan-24	0.00	4,463.54	4,463.54	334.77		4,798.31
15-Jul-24	145,819.00	4,463.54	150,282.54	334.77		150,617.31
15-Jan-25	0.00	3,005.35	3,005.35	225.40		3,230.75
15-Jul-25	148,765.00	3,005.35	151,770.35	225.40		151,995.75
15-Jan-26	0.00	1,517.70	1,517.70	113.83		1,631.53
15-Jul-26	151,770.00	1,517.70	153,287.70	113.83		153,401.53
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
	\$2,522,569.00	\$543,194.29	\$3,065,763.29	\$40,413.75	\$14,145.02	\$3,120,322.06

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

SCHEDULE C

Waltham
 CW-06-46
 Final Structuring Analysis

Loan Interest Rate	2.00%
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Schedule of Loan Repayments

Remaining Loan Obligation:	\$616,500.00
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Date	Schedule of Loan Repayments			Admin. Fee	Loan	Total
	Principal	Interest	Total	0.07500%	Origination Fee	Due
18-Mar-09						
15-Jul-09	\$58,192.00	\$4,007.25	\$62,199.25	\$462.38	3,840.80	\$66,502.43
15-Jan-10	0.00	5,583.08	5,583.08	418.73		6,001.81
15-Jul-10	57,188.00	5,583.08	62,771.08	418.73		63,189.81
15-Jan-11	0.00	5,011.20	5,011.20	375.84		5,387.04
15-Jul-11	58,344.00	5,011.20	63,355.20	375.84		63,731.04
15-Jan-12	0.00	4,427.76	4,427.76	332.08		4,759.84
15-Jul-12	59,522.00	4,427.76	63,949.76	332.08		64,281.84
15-Jan-13	0.00	3,832.54	3,832.54	287.44		4,119.98
15-Jul-13	60,725.00	3,832.54	64,557.54	287.44		64,844.98
15-Jan-14	0.00	3,225.29	3,225.29	241.90		3,467.19
15-Jul-14	61,952.00	3,225.29	65,177.29	241.90		65,419.19
15-Jan-15	0.00	2,605.77	2,605.77	195.43		2,801.20
15-Jul-15	63,203.00	2,605.77	65,808.77	195.43		66,004.20
15-Jan-16	0.00	1,973.74	1,973.74	148.03		2,121.77
15-Jul-16	64,480.00	1,973.74	66,453.74	148.03		66,601.77
15-Jan-17	0.00	1,328.94	1,328.94	99.67		1,428.61
15-Jul-17	65,783.00	1,328.94	67,111.94	99.67		67,211.61
15-Jan-18	0.00	671.11	671.11	50.33		721.44
15-Jul-18	67,111.00	671.11	67,782.11	50.33		67,832.44
15-Jan-19	0.00	0.00	0.00	0.00		0.00
15-Jul-19	0.00	0.00	0.00	0.00		0.00
15-Jan-20	0.00	0.00	0.00	0.00		0.00
15-Jul-20	0.00	0.00	0.00	0.00		0.00
15-Jan-21	0.00	0.00	0.00	0.00		0.00
15-Jul-21	0.00	0.00	0.00	0.00		0.00
15-Jan-22	0.00	0.00	0.00	0.00		0.00
15-Jul-22	0.00	0.00	0.00	0.00		0.00
15-Jan-23	0.00	0.00	0.00	0.00		0.00
15-Jul-23	0.00	0.00	0.00	0.00		0.00
15-Jan-24	0.00	0.00	0.00	0.00		0.00
15-Jul-24	0.00	0.00	0.00	0.00		0.00
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
	\$616,500.00	\$61,326.11	\$677,826.11	\$4,761.28	\$3,840.80	\$686,428.19

Massachusetts Water Pollution Abatement Trust
Series 16
Waltham Loan Amortization
CW-07-32-A

Initial Loan Amount	108,702.00	Loan Origination Fee (\$5.57/1000)	605.47
Principal Forgiveness	-	Loan Term (in years)	6
Net Loan Obligation	108,702.00	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		1,280.27	1,280.27	81.53	605.47	1,967.26	1,967.26
7/15/2013	17,157.00	1,087.02	18,244.02	81.53		18,325.55	
1/15/2014		915.45	915.45	68.66		984.11	19,309.66
7/15/2014	17,530.00	915.45	18,445.45	68.66		18,514.11	
1/15/2015		740.15	740.15	55.51		795.66	19,309.77
7/15/2015	17,911.00	740.15	18,651.15	55.51		18,706.66	
1/15/2016		561.04	561.04	42.08		603.12	19,309.78
7/15/2016	18,301.00	561.04	18,862.04	42.08		18,904.12	
1/15/2017		378.03	378.03	28.35		406.38	19,310.50
7/15/2017	18,698.00	378.03	19,076.03	28.35		19,104.38	
1/15/2018		191.05	191.05	14.33		205.38	19,309.76
7/15/2018	19,105.00	191.05	19,296.05	14.33		19,310.38	
1/15/2019							19,310.38
	108,702.00	7,938.73	116,640.73	580.91	605.47	117,827.11	117,827.11

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 Revenue Bonds
 (Pool Loan Program Bonds)

Revised SCHEDULE C

Series 14

Waltham
CW-07-32

Loan Interest Rate	2.00%
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Final Loan Structuring Analysis

Revised Schedule of Loan Repayments

Outstanding Loan Obligation:	\$341,373.30
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	Schedule of Loan Repayments			Admin. Fee 0.07500%	Total Due
	Principal	Interest	Total		
15-Mar-11					
15-Jul-11	39,745.08	3,776.08	43,521.16	283.21	43,804.37
15-Jan-12	-	3,016.28	3,016.28	226.22	3,242.50
15-Jul-12	40,548.30	3,016.28	43,564.58	226.22	43,790.80
15-Jan-13	-	2,610.80	2,610.80	195.81	2,806.61
15-Jul-13	41,366.70	2,610.80	43,977.50	195.81	44,173.31
15-Jan-14	-	2,197.13	2,197.13	164.78	2,361.91
15-Jul-14	42,202.54	2,197.13	44,399.67	164.78	44,564.45
15-Jan-15	-	1,775.11	1,775.11	133.13	1,908.24
15-Jul-15	43,055.07	1,775.11	44,830.18	133.13	44,963.31
15-Jan-16	-	1,344.56	1,344.56	100.84	1,445.40
15-Jul-16	43,925.05	1,344.56	45,269.61	100.84	45,370.45
15-Jan-17	-	905.31	905.31	67.90	973.21
15-Jul-17	44,812.47	905.31	45,717.78	67.90	45,785.68
15-Jan-18	-	457.18	457.18	34.29	491.47
15-Jul-18	45,718.09	457.18	46,175.27	34.29	46,209.56
15-Jan-19	-	-	-	-	-
15-Jul-19	-	-	-	-	-
15-Jan-20	-	-	-	-	-
15-Jul-20	-	-	-	-	-
15-Jan-21	-	-	-	-	-
15-Jul-21	-	-	-	-	-
15-Jan-22	-	-	-	-	-
15-Jul-22	-	-	-	-	-
15-Jan-23	-	-	-	-	-
15-Jul-23	-	-	-	-	-
15-Jan-24	-	-	-	-	-
15-Jul-24	-	-	-	-	-
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	-	-	-	-	-
	\$341,373.30	\$28,388.82	\$369,762.12	\$2,129.15	\$371,891.27

* 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
 Waltham
 CW-07-32
 Final Structuring Analysis

SCHEDULE C

Loan Interest Rate 2.00%

Schedule of Loan Repayments

Remaining Loan Obligation: \$553,704.00

Date	Schedule of Loan Repayments			Admin. Fee 0.07500%	Loan Origination Fee	Total Due
	Principal	Interest	Total			
18-Mar-09						
15-Jul-09	\$52,265.00	\$3,599.08	\$55,864.08	\$415.28	3,449.58	\$59,728.94
15-Jan-10	0.00	5,014.39	5,014.39	376.08		5,390.47
15-Jul-10	51,363.00	5,014.39	56,377.39	376.08		56,753.47
15-Jan-11	0.00	4,500.76	4,500.76	337.56		4,838.32
15-Jul-11	52,401.00	4,500.76	56,901.76	337.56		57,239.32
15-Jan-12	0.00	3,976.75	3,976.75	298.26		4,275.01
15-Jul-12	53,460.00	3,976.75	57,436.75	298.26		57,735.01
15-Jan-13	0.00	3,442.15	3,442.15	258.16		3,700.31
15-Jul-13	54,539.00	3,442.15	57,981.15	258.16		58,239.31
15-Jan-14	0.00	2,896.76	2,896.76	217.26		3,114.02
15-Jul-14	55,641.00	2,896.76	58,537.76	217.26		58,755.02
15-Jan-15	0.00	2,340.35	2,340.35	175.53		2,515.88
15-Jul-15	56,765.00	2,340.35	59,105.35	175.53		59,280.88
15-Jan-16	0.00	1,772.70	1,772.70	132.95		1,905.65
15-Jul-16	57,912.00	1,772.70	59,684.70	132.95		59,817.65
15-Jan-17	0.00	1,193.58	1,193.58	89.52		1,283.10
15-Jul-17	59,082.00	1,193.58	60,275.58	89.52		60,365.10
15-Jan-18	0.00	602.76	602.76	45.21		647.97
15-Jul-18	60,276.00	602.76	60,878.76	45.21		60,923.97
15-Jan-19	0.00	0.00	0.00	0.00		0.00
15-Jul-19	0.00	0.00	0.00	0.00		0.00
15-Jan-20	0.00	0.00	0.00	0.00		0.00
15-Jul-20	0.00	0.00	0.00	0.00		0.00
15-Jan-21	0.00	0.00	0.00	0.00		0.00
15-Jul-21	0.00	0.00	0.00	0.00		0.00
15-Jan-22	0.00	0.00	0.00	0.00		0.00
15-Jul-22	0.00	0.00	0.00	0.00		0.00
15-Jan-23	0.00	0.00	0.00	0.00		0.00
15-Jul-23	0.00	0.00	0.00	0.00		0.00
15-Jan-24	0.00	0.00	0.00	0.00		0.00
15-Jul-24	0.00	0.00	0.00	0.00		0.00
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
	\$553,704.00	\$55,079.48	\$608,783.48	\$4,276.34	\$3,449.58	\$616,509.40