

Massachusetts Clean Water Trust
Series 20
Fitchburg Loan Amortization
CWP-13-01-A

Loan Amount Approved	1,231,951.00	Loan Origination Fee (\$5.50/1000)	6,775.73
Principal Forgiveness		Loan Term (in years)	20
Amount to be Financed	1,231,951.00	Loan Rate	2.00%
		Closing Date	4/13/2017
		First Interest Payment	7/15/2017
		First Principal Payment	1/15/2018

Date	Principal	Interest	Total Debt Service	Admin Fee (0.15%)	Loan Origination Fee	Total Debt Service	Annual Debt Service
4/13/2017							
7/15/2017		6,296.64	6,296.64	472.25	6,775.73	13,544.62	
1/15/2018	49,833.00	12,319.51	62,152.51	923.96		63,076.47	76,621.09
7/15/2018		11,821.18	11,821.18	886.59		12,707.77	
1/15/2019	50,917.00	11,821.18	62,738.18	886.59		63,624.77	76,332.54
7/15/2019		11,312.01	11,312.01	848.40		12,160.41	
1/15/2020	52,023.00	11,312.01	63,335.01	848.40		64,183.41	76,343.82
7/15/2020		10,791.78	10,791.78	809.38		11,601.16	
1/15/2021	53,154.00	10,791.78	63,945.78	809.38		64,755.16	76,356.33
7/15/2021		10,260.24	10,260.24	769.52		11,029.76	
1/15/2022	54,309.00	10,260.24	64,569.24	769.52		65,338.76	76,368.52
7/15/2022		9,717.15	9,717.15	728.79		10,445.94	
1/15/2023	55,490.00	9,717.15	65,207.15	728.79		65,935.94	76,381.87
7/15/2023		9,162.25	9,162.25	687.17		9,849.42	
1/15/2024	56,696.00	9,162.25	65,858.25	687.17		66,545.42	76,394.84
7/15/2024		8,595.29	8,595.29	644.65		9,239.94	
1/15/2025	57,928.00	8,595.29	66,523.29	644.65		67,167.94	76,407.87
7/15/2025		8,016.01	8,016.01	601.20		8,617.21	
1/15/2026	59,187.00	8,016.01	67,203.01	601.20		67,804.21	76,421.42
7/15/2026		7,424.14	7,424.14	556.81		7,980.95	
1/15/2027	60,473.00	7,424.14	67,897.14	556.81		68,453.95	76,434.90
7/15/2027		6,819.41	6,819.41	511.46		7,330.87	
1/15/2028	61,787.00	6,819.41	68,606.41	511.46		69,117.87	76,448.73
7/15/2028		6,201.54	6,201.54	465.12		6,666.66	
1/15/2029	63,130.00	6,201.54	69,331.54	465.12		69,796.66	76,463.31
7/15/2029		5,570.24	5,570.24	417.77		5,988.01	
1/15/2030	64,502.00	5,570.24	70,072.24	417.77		70,490.01	76,478.02
7/15/2030		4,925.22	4,925.22	369.39		5,294.61	
1/15/2031	65,904.00	4,925.22	70,829.22	369.39		71,198.61	76,493.22
7/15/2031		4,266.18	4,266.18	319.96		4,586.14	
1/15/2032	67,337.00	4,266.18	71,603.18	319.96		71,923.14	76,509.29
7/15/2032		3,592.81	3,592.81	269.46		3,862.27	
1/15/2033	68,800.00	3,592.81	72,392.81	269.46		72,662.27	76,524.54
7/15/2033		2,904.81	2,904.81	217.86		3,122.67	
1/15/2034	70,295.00	2,904.81	73,199.81	217.86		73,417.67	76,540.34
7/15/2034		2,201.86	2,201.86	165.14		2,367.00	
1/15/2035	71,823.00	2,201.86	74,024.86	165.14		74,190.00	76,557.00
7/15/2035		1,483.63	1,483.63	111.27		1,594.90	
1/15/2036	73,384.00	1,483.63	74,867.63	111.27		74,978.90	76,573.80
7/15/2036		749.79	749.79	56.23		806.02	
1/15/2037	74,979.00	749.79	75,728.79	56.23		75,785.02	76,591.05
7/15/2037							
	1,231,951.00	270,247.23	1,502,198.23	20,268.54	6,775.73	1,529,242.50	1,529,242.50

Notes:

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

Massachusetts Clean Water Trust
Series 19
Fitchburg Loan Amortization
CWP-13-01

Initial Loan Amount	13,553,330.00	Loan Origination Fee (\$5.50/1000)	72,747.69
Principal Forgiveness	(326,477.00)	Loan Term (in years)	20
Net Loan Obligation	13,226,853.00	Loan Rate	2.00%
		Closing Date	2/11/2016
		First Interest Payment	7/15/2016
		First Principal Payment	1/15/2017

Date	Principal	Interest	Total Debt Service	Admin Fee (0.15%)	Loan Origination Fee	Total Debt Service	Annual Debt Service
2/11/2016							
7/15/2016		113,163.08	113,163.08	8,487.23	72,747.69	194,398.00	
1/15/2017	535,040.00	132,268.53	667,308.53	9,920.14		677,228.67	871,626.67
7/15/2017		126,918.13	126,918.13	9,518.86		136,436.99	
1/15/2018	546,668.00	126,918.13	673,586.13	9,518.86		683,104.99	819,541.98
7/15/2018		121,451.45	121,451.45	9,108.86		130,560.31	
1/15/2019	558,549.00	121,451.45	680,000.45	9,108.86		689,109.31	819,669.62
7/15/2019		115,865.96	115,865.96	8,689.95		124,555.91	
1/15/2020	570,688.00	115,865.96	686,553.96	8,689.95		695,243.91	819,799.81
7/15/2020		110,159.08	110,159.08	8,261.93		118,421.01	
1/15/2021	583,091.00	110,159.08	693,250.08	8,261.93		701,512.01	819,933.02
7/15/2021		104,328.17	104,328.17	7,824.61		112,152.78	
1/15/2022	595,764.00	104,328.17	700,092.17	7,824.61		707,916.78	820,069.57
7/15/2022		98,370.53	98,370.53	7,377.79		105,748.32	
1/15/2023	608,712.00	98,370.53	707,082.53	7,377.79		714,460.32	820,208.64
7/15/2023		92,283.41	92,283.41	6,921.26		99,204.67	
1/15/2024	621,942.00	92,283.41	714,225.41	6,921.26		721,146.67	820,351.33
7/15/2024		86,063.99	86,063.99	6,454.80		92,518.79	
1/15/2025	635,459.00	86,063.99	721,522.99	6,454.80		727,977.79	820,496.58
7/15/2025		79,709.40	79,709.40	5,978.21		85,687.61	
1/15/2026	649,270.00	79,709.40	728,979.40	5,978.21		734,957.61	820,645.21
7/15/2026		73,216.70	73,216.70	5,491.25		78,707.95	
1/15/2027	663,381.00	73,216.70	736,597.70	5,491.25		742,088.95	820,796.91
7/15/2027		66,582.89	66,582.89	4,993.72		71,576.61	
1/15/2028	677,798.00	66,582.89	744,380.89	4,993.72		749,374.61	820,951.21
7/15/2028		59,804.91	59,804.91	4,485.37		64,290.28	
1/15/2029	692,529.00	59,804.91	752,333.91	4,485.37		756,819.28	821,109.56
7/15/2029		52,879.62	52,879.62	3,965.97		56,845.59	
1/15/2030	707,580.00	52,879.62	760,459.62	3,965.97		764,425.59	821,271.18
7/15/2030		45,803.82	45,803.82	3,435.29		49,239.11	
1/15/2031	722,959.00	45,803.82	768,762.82	3,435.29		772,198.11	821,437.21
7/15/2031		38,574.23	38,574.23	2,893.07		41,467.30	
1/15/2032	738,671.00	38,574.23	777,245.23	2,893.07		780,138.30	821,605.59
7/15/2032		31,187.52	31,187.52	2,339.06		33,526.58	
1/15/2033	754,725.00	31,187.52	785,912.52	2,339.06		788,251.58	821,778.17
7/15/2033		23,640.27	23,640.27	1,773.02		25,413.29	
1/15/2034	771,128.00	23,640.27	794,768.27	1,773.02		796,541.29	821,954.58
7/15/2034		15,928.99	15,928.99	1,194.67		17,123.66	
1/15/2035	787,888.00	15,928.99	803,816.99	1,194.67		805,011.66	822,135.33
7/15/2035		8,050.11	8,050.11	603.76		8,653.87	
1/15/2036	805,011.00	8,050.11	813,061.11	603.76		813,664.87	822,318.74
7/15/2036							
	13,226,853.00	2,947,069.97	16,173,922.97	221,030.25	72,747.69	16,467,700.90	16,467,700.90

Notes:

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

Massachusetts Clean Water Trust
Series 19
Fitchburg Loan Amortization
CWP-12-01-A

Initial Loan Amount	721,426.00	Loan Origination Fee (\$5.50/1000)	3,967.84
Principal Forgiveness		Loan Term (in years)	20
Net Loan Obligation	721,426.00	Loan Rate	2.00%
		Closing Date	2/11/2016
		First Interest Payment	7/15/2016
		First Principal Payment	1/15/2017

Date	Principal	Interest	Total Debt Service	Admin Fee (0.15%)	Loan Origination Fee	Total Debt Service	Annual Debt Service
2/11/2016							
7/15/2016		6,172.20	6,172.20	462.92	3,967.84	10,602.96	
1/15/2017	29,182.00	7,214.26	36,396.26	541.07		36,937.33	47,540.29
7/15/2017		6,922.44	6,922.44	519.18		7,441.62	
1/15/2018	29,817.00	6,922.44	36,739.44	519.18		37,258.62	44,700.25
7/15/2018		6,624.27	6,624.27	496.82		7,121.09	
1/15/2019	30,465.00	6,624.27	37,089.27	496.82		37,586.09	44,707.18
7/15/2019		6,319.62	6,319.62	473.97		6,793.59	
1/15/2020	31,127.00	6,319.62	37,446.62	473.97		37,920.59	44,714.18
7/15/2020		6,008.35	6,008.35	450.63		6,458.98	
1/15/2021	31,803.00	6,008.35	37,811.35	450.63		38,261.98	44,720.95
7/15/2021		5,690.32	5,690.32	426.77		6,117.09	
1/15/2022	32,495.00	5,690.32	38,185.32	426.77		38,612.09	44,729.19
7/15/2022		5,365.37	5,365.37	402.40		5,767.77	
1/15/2023	33,201.00	5,365.37	38,566.37	402.40		38,968.77	44,736.55
7/15/2023		5,033.36	5,033.36	377.50		5,410.86	
1/15/2024	33,922.00	5,033.36	38,955.36	377.50		39,332.86	44,743.72
7/15/2024		4,694.14	4,694.14	352.06		5,046.20	
1/15/2025	34,660.00	4,694.14	39,354.14	352.06		39,706.20	44,752.40
7/15/2025		4,347.54	4,347.54	326.07		4,673.61	
1/15/2026	35,413.00	4,347.54	39,760.54	326.07		40,086.61	44,760.21
7/15/2026		3,993.41	3,993.41	299.51		4,292.92	
1/15/2027	36,182.00	3,993.41	40,175.41	299.51		40,474.92	44,767.83
7/15/2027		3,631.59	3,631.59	272.37		3,903.96	
1/15/2028	36,969.00	3,631.59	40,600.59	272.37		40,872.96	44,776.92
7/15/2028		3,261.90	3,261.90	244.64		3,506.54	
1/15/2029	37,772.00	3,261.90	41,033.90	244.64		41,278.54	44,785.09
7/15/2029		2,884.18	2,884.18	216.31		3,100.49	
1/15/2030	38,593.00	2,884.18	41,477.18	216.31		41,693.49	44,793.99
7/15/2030		2,498.25	2,498.25	187.37		2,685.62	
1/15/2031	39,432.00	2,498.25	41,930.25	187.37		42,117.62	44,803.24
7/15/2031		2,103.93	2,103.93	157.79		2,261.72	
1/15/2032	40,289.00	2,103.93	42,392.93	157.79		42,550.72	44,812.45
7/15/2032		1,701.04	1,701.04	127.58		1,828.62	
1/15/2033	41,165.00	1,701.04	42,866.04	127.58		42,993.62	44,822.24
7/15/2033		1,289.39	1,289.39	96.70		1,386.09	
1/15/2034	42,059.00	1,289.39	43,348.39	96.70		43,445.09	44,831.19
7/15/2034		868.80	868.80	65.16		933.96	
1/15/2035	42,973.00	868.80	43,841.80	65.16		43,906.96	44,840.92
7/15/2035		439.07	439.07	32.93		472.00	
1/15/2036	43,907.00	439.07	44,346.07	32.93		44,379.00	44,851.00
7/15/2036							
	721,426.00	160,740.40	882,166.40	12,055.53	3,967.84	898,189.77	898,189.77

Massachusetts Clean Water Trust
Series 18
Fitchburg Loan Amortization
CWP-12-02

Initial Loan Amount	7,447,624.00	Loan Origination Fee (\$5.50/1000)	39,288.73
Principal Forgiveness	(304,218.00)	Loan Term (in years)	20
Net Loan Obligation	7,143,406.00	Loan Rate	2.00%
		Closing Date	1/7/2015
		First Interest Payment	7/15/2015
		First Principal Payment	1/15/2016

Date	Principal	Interest	Total Debt Service	Admin Fee (0.15%)	Loan Origination Fee	Total Debt Service	Annual Debt Service
1/7/2015							
7/15/2015		74,608.91	74,608.91	5,595.67	39,288.73	119,493.31	
1/15/2016	288,958.00	71,434.06	360,392.06	5,357.55		365,749.61	485,242.92
7/15/2016		68,544.48	68,544.48	5,140.84		73,685.32	
1/15/2017	295,238.00	68,544.48	363,782.48	5,140.84		368,923.32	442,608.63
7/15/2017		65,592.10	65,592.10	4,919.41		70,511.51	
1/15/2018	301,655.00	65,592.10	367,247.10	4,919.41		372,166.51	442,678.02
7/15/2018		62,575.55	62,575.55	4,693.17		67,268.72	
1/15/2019	308,211.00	62,575.55	370,786.55	4,693.17		375,479.72	442,748.43
7/15/2019		59,493.44	59,493.44	4,462.01		63,955.45	
1/15/2020	314,909.00	59,493.44	374,402.44	4,462.01		378,864.45	442,819.90
7/15/2020		56,344.35	56,344.35	4,225.83		60,570.18	
1/15/2021	321,754.00	56,344.35	378,098.35	4,225.83		382,324.18	442,894.35
7/15/2021		53,126.81	53,126.81	3,984.51		57,111.32	
1/15/2022	328,746.00	53,126.81	381,872.81	3,984.51		385,857.32	442,968.64
7/15/2022		49,839.35	49,839.35	3,737.95		53,577.30	
1/15/2023	335,891.00	49,839.35	385,730.35	3,737.95		389,468.30	443,045.60
7/15/2023		46,480.44	46,480.44	3,486.03		49,966.47	
1/15/2024	343,191.00	46,480.44	389,671.44	3,486.03		393,157.47	443,123.95
7/15/2024		43,048.53	43,048.53	3,228.64		46,277.17	
1/15/2025	350,650.00	43,048.53	393,698.53	3,228.64		396,927.17	443,204.34
7/15/2025		39,542.03	39,542.03	2,965.65		42,507.68	
1/15/2026	358,271.00	39,542.03	397,813.03	2,965.65		400,778.68	443,286.36
7/15/2026		35,959.32	35,959.32	2,696.95		38,656.27	
1/15/2027	366,058.00	35,959.32	402,017.32	2,696.95		404,714.27	443,370.54
7/15/2027		32,298.74	32,298.74	2,422.41		34,721.15	
1/15/2028	374,013.00	32,298.74	406,311.74	2,422.41		408,734.15	443,455.29
7/15/2028		28,558.61	28,558.61	2,141.90		30,700.51	
1/15/2029	382,142.00	28,558.61	410,700.61	2,141.90		412,842.51	443,543.01
7/15/2029		24,737.19	24,737.19	1,855.29		26,592.48	
1/15/2030	390,447.00	24,737.19	415,184.19	1,855.29		417,039.48	443,631.96
7/15/2030		20,832.72	20,832.72	1,562.45		22,395.17	
1/15/2031	398,933.00	20,832.72	419,765.72	1,562.45		421,328.17	443,723.35
7/15/2031		16,843.39	16,843.39	1,263.25		18,106.64	
1/15/2032	407,603.00	16,843.39	424,446.39	1,263.25		425,709.64	443,816.29
7/15/2032		12,767.36	12,767.36	957.55		13,724.91	
1/15/2033	416,462.00	12,767.36	429,229.36	957.55		430,186.91	443,911.82
7/15/2033		8,602.74	8,602.74	645.21		9,247.95	
1/15/2034	425,513.00	8,602.74	434,115.74	645.21		434,760.95	444,008.89
7/15/2034		4,347.61	4,347.61	326.07		4,673.68	
1/15/2035	434,761.00	4,347.61	439,108.61	326.07		439,434.68	444,108.36
7/15/2035							
	7,143,406.00	1,605,112.49	8,748,518.49	120,383.44	39,288.73	8,908,190.66	8,908,190.66

Notes:

**This project may qualify for principal forgiveness in accordance with schedule B to the Loan Agreement.

Massachusetts Clean Water Trust
Series 18
Fitchburg Loan Amortization
CWP-12-01

Initial Loan Amount	5,813,257.00	Loan Origination Fee (\$5.50/1000)	30,666.89
Principal Forgiveness	(237,458.00)	Loan Term (in years)	20
Net Loan Obligation	5,575,799.00	Loan Rate	2.00%
		Closing Date	1/7/2015
		First Interest Payment	7/15/2015
		First Principal Payment	1/15/2016

Date	Principal	Interest	Total Debt Service	Admin Fee (0.15%)	Loan Origination Fee	Total Debt Service	Annual Debt Service
1/7/2015							
7/15/2015		58,236.12	58,236.12	4,367.71	30,666.89	93,270.73	
1/15/2016	225,547.00	55,757.99	281,304.99	4,181.85		285,486.84	378,757.57
7/15/2016		53,502.52	53,502.52	4,012.69		57,515.21	
1/15/2017	230,449.00	53,502.52	283,951.52	4,012.69		287,964.21	345,479.42
7/15/2017		51,198.03	51,198.03	3,839.85		55,037.88	
1/15/2018	235,457.00	51,198.03	286,655.03	3,839.85		290,494.88	345,532.76
7/15/2018		48,843.46	48,843.46	3,663.26		52,506.72	
1/15/2019	240,574.00	48,843.46	289,417.46	3,663.26		293,080.72	345,587.44
7/15/2019		46,437.72	46,437.72	3,482.83		49,920.55	
1/15/2020	245,803.00	46,437.72	292,240.72	3,482.83		295,723.55	345,644.10
7/15/2020		43,979.69	43,979.69	3,298.48		47,278.17	
1/15/2021	251,145.00	43,979.69	295,124.69	3,298.48		298,423.17	345,701.33
7/15/2021		41,468.24	41,468.24	3,110.12		44,578.36	
1/15/2022	256,603.00	41,468.24	298,071.24	3,110.12		301,181.36	345,759.72
7/15/2022		38,902.21	38,902.21	2,917.67		41,819.88	
1/15/2023	262,180.00	38,902.21	301,082.21	2,917.67		303,999.88	345,819.75
7/15/2023		36,280.41	36,280.41	2,721.03		39,001.44	
1/15/2024	267,879.00	36,280.41	304,159.41	2,721.03		306,880.44	345,881.88
7/15/2024		33,601.62	33,601.62	2,520.12		36,121.74	
1/15/2025	273,700.00	33,601.62	307,301.62	2,520.12		309,821.74	345,943.48
7/15/2025		30,864.62	30,864.62	2,314.85		33,179.47	
1/15/2026	279,649.00	30,864.62	310,513.62	2,314.85		312,828.47	346,007.93
7/15/2026		28,068.13	28,068.13	2,105.11		30,173.24	
1/15/2027	285,727.00	28,068.13	313,795.13	2,105.11		315,900.24	346,073.48
7/15/2027		25,210.86	25,210.86	1,890.81		27,101.67	
1/15/2028	291,937.00	25,210.86	317,147.86	1,890.81		319,038.67	346,140.35
7/15/2028		22,291.49	22,291.49	1,671.86		23,963.35	
1/15/2029	298,282.00	22,291.49	320,573.49	1,671.86		322,245.35	346,208.70
7/15/2029		19,308.67	19,308.67	1,448.15		20,756.82	
1/15/2030	304,764.00	19,308.67	324,072.67	1,448.15		325,520.82	346,277.64
7/15/2030		16,261.03	16,261.03	1,219.58		17,480.61	
1/15/2031	311,388.00	16,261.03	327,649.03	1,219.58		328,868.61	346,349.21
7/15/2031		13,147.15	13,147.15	986.04		14,133.19	
1/15/2032	318,156.00	13,147.15	331,303.15	986.04		332,289.19	346,422.37
7/15/2032		9,965.59	9,965.59	747.42		10,713.01	
1/15/2033	325,070.00	9,965.59	335,035.59	747.42		335,783.01	346,496.02
7/15/2033		6,714.89	6,714.89	503.62		7,218.51	
1/15/2034	332,135.00	6,714.89	338,849.89	503.62		339,353.51	346,572.01
7/15/2034		3,393.54	3,393.54	254.52		3,648.06	
1/15/2035	339,354.00	3,393.54	342,747.54	254.52		343,002.06	346,650.11
7/15/2035							
	5,575,799.00	1,252,873.85	6,828,672.85	93,965.54	30,666.89	6,953,305.29	6,953,305.29

Notes:

**This project may qualify for principal forgiveness in accordance with schedule B to the Loan Agreement.

Massachusetts Water Pollution Abatement Trust
Water Pollution Abatement and Drinking Water Revenue Bonds
State Revolving Fund Bonds
Series 15
Fitchburg
CW-03-12-C
Final Structuring Analysis

SCHEDULE C

Loan Interest Rate 2.00%

Schedule of Loan Repayments

Initial Loan Obligation: \$325,000.00

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	\$3,376.39	\$3,376.39	\$243.75	2,161.25	\$5,781.39
15-Jul-11	13,349.00	3,250.00	16,599.00	243.75		16,842.75
15-Jan-12	0.00	3,116.51	3,116.51	233.74		3,350.25
15-Jul-12	13,619.00	3,116.51	16,735.51	233.74		16,969.25
15-Jan-13	0.00	2,980.32	2,980.32	223.52		3,203.84
15-Jul-13	13,894.00	2,980.32	16,874.32	223.52		17,097.84
15-Jan-14	0.00	2,841.38	2,841.38	213.10		3,054.48
15-Jul-14	14,175.00	2,841.38	17,016.38	213.10		17,229.48
15-Jan-15	0.00	2,699.63	2,699.63	202.47		2,902.10
15-Jul-15	14,461.00	2,699.63	17,160.63	202.47		17,363.10
15-Jan-16	0.00	2,555.02	2,555.02	191.63		2,746.65
15-Jul-16	14,753.00	2,555.02	17,308.02	191.63		17,499.65
15-Jan-17	0.00	2,407.49	2,407.49	180.56		2,588.05
15-Jul-17	15,051.00	2,407.49	17,458.49	180.56		17,639.05
15-Jan-18	0.00	2,256.98	2,256.98	169.27		2,426.25
15-Jul-18	15,355.00	2,256.98	17,611.98	169.27		17,781.25
15-Jan-19	0.00	2,103.43	2,103.43	157.76		2,261.19
15-Jul-19	15,665.00	2,103.43	17,768.43	157.76		17,926.19
15-Jan-20	0.00	1,946.78	1,946.78	146.01		2,092.79
15-Jul-20	15,982.00	1,946.78	17,928.78	146.01		18,074.79
15-Jan-21	0.00	1,786.96	1,786.96	134.02		1,920.98
15-Jul-21	16,305.00	1,786.96	18,091.96	134.02		18,225.98
15-Jan-22	0.00	1,623.91	1,623.91	121.79		1,745.70
15-Jul-22	16,634.00	1,623.91	18,257.91	121.79		18,379.70
15-Jan-23	0.00	1,457.57	1,457.57	109.32		1,566.89
15-Jul-23	16,970.00	1,457.57	18,427.57	109.32		18,536.89
15-Jan-24	0.00	1,287.87	1,287.87	96.59		1,384.46
15-Jul-24	17,313.00	1,287.87	18,600.87	96.59		18,697.46
15-Jan-25	0.00	1,114.74	1,114.74	83.61		1,198.35
15-Jul-25	17,663.00	1,114.74	18,777.74	83.61		18,861.35
15-Jan-26	0.00	938.11	938.11	70.36		1,008.47
15-Jul-26	18,019.00	938.11	18,957.11	70.36		19,027.47
15-Jan-27	0.00	757.92	757.92	56.84		814.76
15-Jul-27	18,383.00	757.92	19,140.92	56.84		19,197.76
15-Jan-28	0.00	574.09	574.09	43.06		617.15
15-Jul-28	18,755.00	574.09	19,329.09	43.06		19,372.15
15-Jan-29	0.00	386.54	386.54	28.99		415.53
15-Jul-29	19,134.00	386.54	19,520.54	28.99		19,549.53
15-Jan-30	0.00	195.20	195.20	14.64		209.84
15-Jul-30	19,520.00	195.20	19,715.20	14.64		19,729.84
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
	\$325,000.00	\$72,687.29	\$397,687.29	\$5,442.06	\$2,161.25	\$405,290.60

Massachusetts Water Pollution Abatement Trust
Pool 15-2012 Swap
FITCHBURG Reamortization
CW-08-03-A

Original Loan Amount	1,169,996.00	Loan Origination Fee (\$7.5/1000)	0.00
Principal Forgiveness (ARRA)	-	Loan Term (in years)	18
Principal Paid Down	48,056.00	Loan Rate	2.00%
Outstanding Loan Obligation	1,121,940.00	Closing Date	6/6/2012
Remaining Balance	(184,486.54)	First Payment	7/15/2012
Net New Loan Obligation	937,453.46		

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	41,080.71	10,819.68	51,900.39	703.09		52,603.48	
1/15/2013		8,963.73	8,963.73	672.28		9,636.01	62,239.48
7/15/2013	41,899.01	8,963.73	50,862.73	672.28		51,535.01	
1/15/2014		8,544.74	8,544.74	640.86		9,185.59	60,720.61
7/15/2014	42,732.55	8,544.74	51,277.29	640.86		51,918.14	
1/15/2015		8,117.41	8,117.41	608.81		8,726.22	60,644.36
7/15/2015	43,583.26	8,117.41	51,700.67	608.81		52,309.48	
1/15/2016		7,681.58	7,681.58	576.12		8,257.70	60,567.18
7/15/2016	44,451.05	7,681.58	52,132.63	576.12		52,708.75	
1/15/2017		7,237.07	7,237.07	542.78		7,779.85	60,488.60
7/15/2017	45,335.84	7,237.07	52,572.91	542.78		53,115.69	
1/15/2018		6,783.71	6,783.71	508.78		7,292.49	60,408.18
7/15/2018	46,237.54	6,783.71	53,021.25	508.78		53,530.03	
1/15/2019		6,321.34	6,321.34	474.10		6,795.44	60,325.46
7/15/2019	47,158.05	6,321.34	53,479.39	474.10		53,953.49	
1/15/2020		5,849.75	5,849.75	438.73		6,288.49	60,241.98
7/15/2020	48,096.30	5,849.75	53,946.06	438.73		54,384.79	
1/15/2021		5,368.79	5,368.79	402.66		5,771.45	60,156.24
7/15/2021	49,054.19	5,368.79	54,422.98	402.66		54,825.64	
1/15/2022		4,878.25	4,878.25	365.87		5,244.12	60,069.76
7/15/2022	50,029.61	4,878.25	54,907.86	365.87		55,273.73	
1/15/2023		4,377.95	4,377.95	328.35		4,706.30	59,980.03
7/15/2023	51,025.49	4,377.95	55,403.44	328.35		55,731.79	
1/15/2024		3,867.70	3,867.70	290.08		4,157.78	59,889.56
7/15/2024	52,040.70	3,867.70	55,908.40	290.08		56,198.48	
1/15/2025		3,347.29	3,347.29	251.05		3,598.34	59,796.82
7/15/2025	53,076.17	3,347.29	56,423.46	251.05		56,674.50	
1/15/2026		2,816.53	2,816.53	211.24		3,027.77	59,702.27
7/15/2026	54,132.77	2,816.53	56,949.30	211.24		57,160.54	
1/15/2027		2,275.20	2,275.20	170.64		2,445.84	59,606.38
7/15/2027	55,210.41	2,275.20	57,485.61	170.64		57,656.25	
1/15/2028		1,723.10	1,723.10	129.23		1,852.33	59,508.59
7/15/2028	56,308.98	1,723.10	58,032.08	129.23		58,161.31	
1/15/2029		1,160.01	1,160.01	87.00		1,247.01	59,408.32
7/15/2029	57,429.37	1,160.01	58,589.38	87.00		58,676.38	
1/15/2030		585.71	585.71	43.93		629.64	59,306.02
7/15/2030	58,571.46	585.71	59,157.18	43.93		59,201.10	
1/15/2031							59,201.10
	937,453.46	190,619.41	1,128,072.87	14,188.07		1,142,260.94	1,142,260.94

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
Fitchburg
CW-08-03-A
Final Structuring Analysis

SCHEDULE C

Loan Interest Rate 2.00%

Schedule of Loan Repayments

Initial Loan Obligation: \$1,169,996.00

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	\$12,154.96	\$12,154.96	\$877.50	7,780.47	\$20,812.93
15-Jul-11	48,056.00	11,699.96	59,755.96	877.50		60,633.46
15-Jan-12	0.00	11,219.40	11,219.40	841.46		12,060.86
15-Jul-12	49,027.00	11,219.40	60,246.40	841.46		61,087.86
15-Jan-13	0.00	10,729.13	10,729.13	804.68		11,533.81
15-Jul-13	50,018.00	10,729.13	60,747.13	804.68		61,551.81
15-Jan-14	0.00	10,228.95	10,228.95	767.17		10,996.12
15-Jul-14	51,028.00	10,228.95	61,256.95	767.17		62,024.12
15-Jan-15	0.00	9,718.67	9,718.67	728.90		10,447.57
15-Jul-15	52,059.00	9,718.67	61,777.67	728.90		62,506.57
15-Jan-16	0.00	9,198.08	9,198.08	689.86		9,887.94
15-Jul-16	53,111.00	9,198.08	62,309.08	689.86		62,998.94
15-Jan-17	0.00	8,666.97	8,666.97	650.02		9,316.99
15-Jul-17	54,184.00	8,666.97	62,850.97	650.02		63,500.99
15-Jan-18	0.00	8,125.13	8,125.13	609.38		8,734.51
15-Jul-18	55,278.00	8,125.13	63,403.13	609.38		64,012.51
15-Jan-19	0.00	7,572.35	7,572.35	567.93		8,140.28
15-Jul-19	56,395.00	7,572.35	63,967.35	567.93		64,535.28
15-Jan-20	0.00	7,008.40	7,008.40	525.63		7,534.03
15-Jul-20	57,534.00	7,008.40	64,542.40	525.63		65,068.03
15-Jan-21	0.00	6,433.06	6,433.06	482.48		6,915.54
15-Jul-21	58,697.00	6,433.06	65,130.06	482.48		65,612.54
15-Jan-22	0.00	5,846.09	5,846.09	438.46		6,284.55
15-Jul-22	59,882.00	5,846.09	65,728.09	438.46		66,166.55
15-Jan-23	0.00	5,247.27	5,247.27	393.55		5,640.82
15-Jul-23	61,092.00	5,247.27	66,339.27	393.55		66,732.82
15-Jan-24	0.00	4,636.35	4,636.35	347.73		4,984.08
15-Jul-24	62,326.00	4,636.35	66,962.35	347.73		67,310.08
15-Jan-25	0.00	4,013.09	4,013.09	300.98		4,314.07
15-Jul-25	63,585.00	4,013.09	67,598.09	300.98		67,899.07
15-Jan-26	0.00	3,377.24	3,377.24	253.29		3,630.53
15-Jul-26	64,870.00	3,377.24	68,247.24	253.29		68,500.53
15-Jan-27	0.00	2,728.54	2,728.54	204.64		2,933.18
15-Jul-27	66,181.00	2,728.54	68,909.54	204.64		69,114.18
15-Jan-28	0.00	2,066.73	2,066.73	155.00		2,221.73
15-Jul-28	67,518.00	2,066.73	69,584.73	155.00		69,739.73
15-Jan-29	0.00	1,391.55	1,391.55	104.37		1,495.92
15-Jul-29	68,882.00	1,391.55	70,273.55	104.37		70,377.92
15-Jan-30	0.00	702.73	702.73	52.70		755.43
15-Jul-30	70,273.00	702.73	70,975.73	52.70		71,028.43
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
	\$1,169,996.00	\$261,674.38	\$1,431,670.38	\$19,591.46	\$7,780.47	\$1,459,042.31

Massachusetts Water Pollution Abatement Trust
Water Pollution Abatement Revenue Bonds
(Pool Loan Program Bonds)
Series 4
Fitchburg
97-30
Final Loan Structuring Analysis

Revised Schedule C

Schedule of Loan Repayments

Initial Loan Obligation:			1,783,841.00	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	39,247.51	39,247.51	20,406.25	524.01	20,930.26	0.00	18,317.25	18,317.25	
01-Aug-05	110,645.00	37,170.76	147,815.76	20,406.25	41,834.41	62,240.66	85,575.10	0.00	85,575.10	
01-Feb-06	0.00	43,446.47	43,446.47	19,140.53	2,125.46	21,265.98	0.00	22,180.49	22,180.49	
01-Aug-06	113,310.00	35,292.25	148,602.25	19,140.53	42,866.53	62,007.06	86,595.19	0.00	86,595.19	
01-Feb-07	0.00	42,343.58	42,343.58	17,844.32	2,125.46	19,969.77	0.00	22,373.81	22,373.81	
01-Aug-07	116,567.00	29,291.53	145,858.53	17,844.32	42,178.57	60,022.88	85,835.65	0.00	85,835.65	
01-Feb-08	0.00	41,221.44	41,221.44	16,510.85	2,125.46	18,636.31	0.00	22,585.13	22,585.13	
01-Aug-08	119,528.00	24,585.33	144,113.33	16,510.85	41,946.55	58,457.40	85,655.93	0.00	85,655.93	
01-Feb-09	0.00	40,009.49	40,009.49	15,143.51	2,125.46	17,268.97	0.00	22,740.52	22,740.52	
01-Aug-09	122,588.00	18,642.35	141,230.35	15,143.51	40,194.30	55,337.81	85,892.54	0.00	85,892.54	
01-Feb-10	0.00	36,766.69	36,766.69	13,741.16	2,125.46	15,866.62	0.00	20,900.07	20,900.07	
01-Aug-10	126,303.00	20,544.53	146,847.53	13,741.16	42,197.12	55,938.28	90,909.25	0.00	90,909.25	
01-Feb-11	0.00	32,492.30	32,492.30	12,296.32	2,125.46	14,421.78	0.00	18,070.53	18,070.53	
01-Aug-11	130,200.00	11,348.68	141,548.68	12,296.32	38,745.12	51,041.44	90,507.24	0.00	90,507.24	
01-Feb-12	0.00	28,211.27	28,211.27	10,806.90	2,125.46	12,932.35	0.00	15,278.91	15,278.91	
01-Aug-12	69,400.00	77,245.26	146,645.26	10,806.90	42,409.55	53,216.44	69,400.00	24,028.82	93,428.82	
01-Feb-13	0.00	27,719.74	27,719.74	10,012.99	2,125.46	12,138.45	0.00	15,581.29	15,581.29	
01-Aug-13	135,300.00	14,053.16	149,353.16	10,012.99	40,831.99	50,844.98	98,508.18	0.00	98,508.18	
01-Feb-14	0.00	22,877.09	22,877.09	8,465.23	2,125.46	10,590.69	0.00	12,286.41	12,286.41	
01-Aug-14	139,400.00	14,662.26	154,062.26	8,465.23	42,108.58	50,573.81	103,488.45	0.00	103,488.45	
01-Feb-15	0.00	17,782.00	17,782.00	6,870.56	2,125.46	8,996.02	0.00	8,785.98	8,785.98	
01-Aug-15	143,600.00	12,527.01	156,127.01	6,870.56	42,002.11	48,872.68	107,254.33	0.00	107,254.33	
01-Feb-16	0.00	12,452.46	12,452.46	5,227.85	2,125.46	7,353.31	0.00	5,099.15	5,099.15	
01-Aug-16	148,000.00	10,405.60	158,405.60	5,227.85	42,313.81	47,541.66	110,863.94	0.00	110,863.94	
01-Feb-17	0.00	7,636.55	7,636.55	3,534.81	2,081.23	5,616.04	0.00	2,020.51	2,020.51	
01-Aug-17	152,300.00	4,098.40	156,398.40	3,534.81	41,056.46	44,591.26	111,807.14	0.00	111,807.14	
01-Feb-18	0.00	3,917.50	3,917.50	1,792.57	2,124.93	3,917.50	0.00	0.00	0.00	
01-Aug-18	156,700.00	3,917.50	160,617.50	1,792.57	42,869.76	44,662.33	115,955.17	0.00	115,955.17	
01-Feb-19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	\$1,783,841.00	\$709,908.71	\$2,493,749.71	\$323,587.67	\$611,665.07	\$935,252.74	\$1,328,248.11	\$230,248.86	\$1,558,496.97	

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

Fitchburg
97-30

Final Loan Structuring Analysis

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

Date	Principal Outstanding	Administrative Fee Payable @ 0.075%
25-Oct-00		
01-Feb-01	2,206,483.00	1,665.02
01-Aug-01	2,206,483.00	1,654.86
01-Feb-02	2,103,734.00	1,577.80
01-Aug-02	2,103,734.00	1,577.80
01-Feb-03	1,999,110.00	1,499.33
01-Aug-03	1,999,110.00	1,499.33
01-Feb-04	1,892,512.00	1,419.38
01-Aug-04	1,892,512.00	1,419.38
01-Feb-05	1,783,841.00	1,337.88
01-Aug-05	1,783,841.00	1,337.88
01-Feb-06	1,673,196.00	1,254.90
01-Aug-06	1,673,196.00	1,254.90
01-Feb-07	1,559,886.00	1,169.91
01-Aug-07	1,559,886.00	1,169.91
01-Feb-08	1,443,319.00	1,082.49
01-Aug-08	1,443,319.00	1,082.49
01-Feb-09	1,323,791.00	992.84
01-Aug-09	1,323,791.00	992.84
01-Feb-10	1,201,203.00	900.90
01-Aug-10	1,201,203.00	900.90
01-Feb-11	1,074,900.00	806.18
01-Aug-11	1,074,900.00	806.18
01-Feb-12	944,700.00	708.53
01-Aug-12	944,700.00	708.53
01-Feb-13	875,300.00	656.48
01-Aug-13	875,300.00	656.48
01-Feb-14	740,000.00	555.00
01-Aug-14	740,000.00	555.00
01-Feb-15	600,600.00	450.45
01-Aug-15	600,600.00	450.45
01-Feb-16	457,000.00	342.75
01-Aug-16	457,000.00	342.75
01-Feb-17	309,000.00	231.75
01-Aug-17	309,000.00	231.75
01-Feb-18	156,700.00	117.53
01-Aug-18	156,700.00	117.53
01-Feb-19	0.00	0.00
01-Aug-19	0.00	0.00
01-Feb-20	0.00	0.00
01-Aug-20	0.00	0.00
01-Feb-21	0.00	0.00
01-Aug-21	0.00	0.00
01-Feb-22	0.00	0.00
		<u>\$33,528.08</u>

Schedule of Loan Repayments

Initial Loan Obligation: 10,116,934.00

Scheduled Loan Repayments				Loan Subsidy Amounts			Net Loan Repayment		
Date	Principal	Interest	Total	DSRF Earnings	Contract Assistance	Total	Principal	Interest	Total
01-Feb-05	0.00	232,420.54	232,420.54	106,355.28	0.00	106,355.28	0.00	128,065.26	128,065.26
01-Aug-05	492,011.00	254,668.02	746,679.02	106,355.28	263,855.31	370,210.59	376,468.43	0.00	376,468.43
01-Feb-06	0.00	248,971.93	248,971.93	101,182.97	9,296.58	110,479.54	0.00	138,492.38	138,492.38
01-Aug-06	505,991.00	249,091.87	755,082.87	101,182.97	267,283.20	368,466.17	386,616.70	0.00	386,616.70
01-Feb-07	0.00	244,113.14	244,113.14	95,863.68	12,511.23	108,374.91	0.00	135,738.22	135,738.22
01-Aug-07	522,317.00	221,815.52	744,132.52	95,863.68	263,912.52	359,776.21	384,356.31	0.00	384,356.31
01-Feb-08	0.00	238,287.53	238,287.53	90,372.77	12,511.23	102,884.00	0.00	135,403.52	135,403.52
01-Aug-08	539,147.00	209,954.13	749,101.13	90,372.77	268,919.93	359,292.70	389,808.43	0.00	389,808.43
01-Feb-09	0.00	232,974.24	232,974.24	84,704.94	12,511.23	97,216.17	0.00	135,758.07	135,758.07
01-Aug-09	555,131.00	175,394.53	730,525.53	84,704.94	267,611.75	352,316.69	378,208.84	0.00	378,208.84
01-Feb-10	0.00	238,254.45	238,254.45	78,869.07	12,511.23	91,380.30	0.00	146,874.16	146,874.16
01-Aug-10	572,337.00	158,683.94	731,020.94	78,869.07	268,487.40	347,356.46	383,664.47	0.00	383,664.47
01-Feb-11	0.00	228,508.12	228,508.12	72,862.32	12,511.23	85,363.55	0.00	143,144.58	143,144.58
01-Aug-11	590,000.00	141,197.60	731,197.60	72,862.32	266,878.00	339,730.32	391,467.28	0.00	391,467.28
01-Feb-12	0.00	212,264.32	212,264.32	66,849.88	12,511.23	79,361.11	0.00	133,103.20	133,103.20
01-Aug-12	610,000.00	107,024.00	717,024.00	66,849.88	252,425.66	319,075.54	397,948.46	0.00	397,948.46
01-Feb-13	0.00	185,270.74	185,270.74	60,237.20	12,511.23	72,748.43	0.00	112,522.31	112,522.31
01-Aug-13	635,000.00	124,248.87	759,248.87	60,237.20	263,863.20	324,100.39	435,148.47	0.00	435,148.47
01-Feb-14	0.00	157,953.44	157,953.44	53,561.70	12,511.23	66,072.93	0.00	91,880.52	91,880.52
01-Aug-14	655,000.00	104,803.22	759,803.22	53,561.70	262,232.91	315,794.61	444,008.61	0.00	444,008.61
01-Feb-15	0.00	139,524.16	139,524.16	46,675.94	12,511.23	59,187.17	0.00	80,336.98	80,336.98
01-Aug-15	680,000.00	97,063.14	777,063.14	46,675.94	263,461.69	310,137.63	466,945.51	0.00	466,945.51
01-Feb-16	0.00	113,599.91	113,599.91	39,527.38	12,511.23	52,038.61	0.00	61,561.31	61,561.31
01-Aug-16	700,000.00	82,831.84	782,831.84	39,527.38	262,912.03	302,439.40	480,392.43	0.00	480,392.43
01-Feb-17	0.00	89,384.40	89,384.40	32,168.68	12,511.23	44,679.79	0.00	44,704.61	44,704.61
01-Aug-17	730,000.00	69,949.18	799,949.18	32,168.68	263,176.94	295,345.50	504,603.69	0.00	504,603.69
01-Feb-18	0.00	62,399.10	62,399.10	24,494.38	12,421.72	36,916.07	0.00	25,483.03	25,483.03
01-Aug-18	755,000.00	56,909.78	811,909.78	24,494.38	266,922.87	291,417.22	520,492.56	0.00	520,492.56
01-Feb-19	0.00	38,117.51	38,117.51	16,557.35	10,898.11	27,455.46	0.00	10,662.06	10,662.06
01-Aug-19	780,000.00	41,343.75	821,343.75	16,557.35	271,023.39	287,580.73	533,763.02	0.00	533,763.02
01-Feb-20	0.00	18,336.05	18,336.05	8,357.52	9,978.53	18,336.05	0.00	0.00	0.00
01-Aug-20	795,000.00	20,868.75	815,868.75	8,357.52	269,757.04	278,114.56	537,754.19	0.00	537,754.19
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
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
	\$10,116,934.00	\$4,796,247.73	\$14,913,181.73	\$1,056,861.81	\$4,422,942.30	\$6,379,804.12	\$7,011,647.40	\$1,521,730.21	\$9,164,850.30

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

Series 6

Fitchburg

DW-99-06

Final Structuring Analysis

Estimated Net Borrower Debt Service

Date	Principal Outstanding	Debt Service [Net of Accrued Interest]	LESS DSRF Earnings @ 5.256300%	LESS Contract Assistance	Estimated Net Debt Service	PLUS Administrative Fee Payable @ 0.075%	Estimated Total Payment	Estimated Total Payment [Fiscal Year ending] 30-Jun
08-Nov-00								
01-Feb-01	\$11,959,500.00	\$142,775.16	\$57,973.40	\$12,511.23	\$72,290.53	\$4,135.99	\$76,426.52	\$76,426.52
01-Aug-01	11,959,500.00	751,480.88	125,725.44	269,757.04	355,998.40	8,969.63	364,968.03	—
01-Feb-02	11,517,652.00	299,138.99	121,080.47	12,511.23	165,547.29	8,638.24	174,185.53	539,153.56
01-Aug-02	11,517,652.00	753,238.99	121,080.47	269,757.04	362,401.48	8,638.24	371,039.72	—
01-Feb-03	11,063,552.00	288,354.12	116,306.70	12,511.23	159,536.19	8,297.66	167,833.85	538,873.57
01-Aug-03	11,063,552.00	755,341.12	116,306.70	269,757.04	369,277.38	8,297.66	377,575.04	—
01-Feb-04	10,596,565.00	277,263.18	111,397.45	12,511.23	153,354.50	7,947.42	161,301.92	538,876.96
01-Aug-04	10,596,565.00	756,894.18	111,397.45	269,757.04	375,739.69	7,947.42	383,687.11	—
01-Feb-05	10,116,934.00	266,471.48	106,355.28	12,511.23	147,604.97	7,587.70	155,192.67	538,879.78
01-Aug-05	10,116,934.00	758,482.48	106,355.28	269,757.04	382,370.16	7,587.70	389,957.86	—
01-Feb-06	9,624,923.00	255,401.23	101,182.97	12,511.23	141,707.03	7,218.69	148,925.72	538,883.58
01-Aug-06	9,624,923.00	761,392.23	101,182.97	269,757.04	390,452.22	7,218.69	397,670.91	—
01-Feb-07	9,118,932.00	242,751.45	95,863.68	12,511.23	134,376.54	6,839.20	141,215.74	538,886.65
01-Aug-07	9,118,932.00	765,068.45	95,863.68	269,757.04	399,447.73	6,839.20	406,286.93	—
01-Feb-08	8,596,615.00	229,040.63	90,372.77	12,511.23	126,156.63	6,447.46	132,604.09	538,891.02
01-Aug-08	8,596,615.00	768,187.63	90,372.77	269,757.04	408,057.82	6,447.46	414,505.28	—
01-Feb-09	8,057,468.00	215,361.96	84,704.94	12,511.23	118,345.79	6,043.10	124,388.89	538,894.17
01-Aug-09	8,057,468.00	770,692.96	84,704.94	269,757.04	416,230.98	6,043.10	422,274.08	—
01-Feb-10	7,502,337.00	202,377.60	78,869.07	12,511.23	110,997.30	5,626.75	116,624.05	538,898.13
01-Aug-10	7,502,337.00	774,714.60	78,869.07	269,757.04	426,088.49	5,626.75	431,715.24	—
01-Feb-11	6,930,000.00	187,353.75	72,852.32	12,511.23	101,990.20	5,197.50	107,187.70	538,902.94
01-Aug-11	6,930,000.00	777,353.75	72,852.32	269,757.04	434,744.39	5,197.50	439,941.89	—
01-Feb-12	6,340,000.00	171,866.25	66,649.88	12,511.23	92,705.14	4,755.00	97,460.14	537,402.03
01-Aug-12	6,340,000.00	781,866.25	66,649.88	269,757.04	445,439.33	4,755.00	450,214.33	—
01-Feb-13	5,730,000.00	155,091.25	60,237.20	12,511.23	82,342.82	4,297.50	86,640.32	536,854.65
01-Aug-13	5,730,000.00	790,091.25	60,237.20	269,757.04	460,097.01	4,297.50	464,394.51	—
01-Feb-14	5,095,000.00	138,898.75	53,561.70	12,511.23	72,825.82	3,821.25	76,647.07	541,041.58
01-Aug-14	5,095,000.00	793,898.75	53,561.70	269,757.04	470,580.01	3,821.25	474,401.26	—
01-Feb-15	4,440,000.00	120,476.88	46,675.94	12,511.23	61,289.71	3,330.00	64,619.71	539,020.97
01-Aug-15	4,440,000.00	800,476.88	46,675.94	269,757.04	484,043.90	3,330.00	487,373.90	—
01-Feb-16	3,760,000.00	102,796.88	39,527.38	12,511.23	50,758.27	2,820.00	53,578.27	540,952.17
01-Aug-16	3,760,000.00	802,796.88	39,527.38	269,757.04	493,512.46	2,820.00	496,332.46	—
01-Feb-17	3,060,000.00	83,109.38	32,168.56	12,511.23	38,429.59	2,295.00	40,724.59	537,057.05
01-Aug-17	3,060,000.00	813,109.38	32,168.56	269,757.04	511,183.78	2,295.00	513,478.78	—
01-Feb-18	2,330,000.00	62,578.13	24,494.36	12,511.23	25,572.54	1,747.50	27,320.04	540,798.82
01-Aug-18	2,330,000.00	817,578.13	24,494.36	269,757.04	523,326.73	1,747.50	525,074.23	—
01-Feb-19	1,575,000.00	41,343.75	16,557.35	12,511.23	12,275.17	1,181.25	13,456.42	538,530.65
01-Aug-19	1,575,000.00	821,343.75	16,557.35	269,757.04	535,029.36	1,181.25	536,210.61	—
01-Feb-20	795,000.00	20,868.75	8,357.52	12,511.23	0.00	596.25	596.25	536,806.86
01-Aug-20	795,000.00	815,868.75	8,357.52	269,757.04	537,754.19	596.25	538,350.44	—
01-Feb-21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	538,350.44
01-Aug-21	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
01-Aug-22	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
01-Aug-23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—
01-Feb-24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—
01-Feb-25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—
01-Feb-26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—
01-Feb-27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—
01-Feb-28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—
01-Feb-29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—
01-Feb-30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—
01-Feb-31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—
	\$19,133,396.86	\$2,838,129.92	\$5,645,365.40	\$10,649,901.54	\$202,480.56	\$10,852,382.10	\$10,852,382.10	

Average Annual Net Debt Service: \$339,766.94

Max: 541,041.58
Min: 536,806.86
Span: 4,234.72

Schedule of Loan Repayments

Initial Loan Obligation: 5,476,688.00

Scheduled Loan Repayments				Loan Subsidy Amounts			Net Loan Repayment		
Date	Principal	Interest	Total	DSRF Earnings	Contract Assistance	Total	Principal	Interest	Total
01-Feb-05	0.00	125,821.32	125,821.32	57,574.23	0.00	57,574.23	0.00	68,247.09	68,247.09
01-Aug-05	265,770.00	137,864.52	403,634.52	57,574.23	142,759.96	200,334.19	203,300.33	0.00	203,300.33
01-Feb-06	0.00	134,796.98	134,796.98	54,780.30	5,025.04	59,805.34	0.00	74,991.64	74,991.64
01-Aug-06	273,333.00	134,861.97	408,194.97	54,780.30	144,617.55	199,397.85	208,797.12	0.00	208,797.12
01-Feb-07	0.00	132,185.63	132,185.63	51,906.86	6,767.08	58,673.94	0.00	73,511.70	73,511.70
01-Aug-07	282,165.00	120,102.44	402,267.44	51,906.86	142,790.97	194,697.82	207,569.62	0.00	207,569.62
01-Feb-08	0.00	129,051.84	129,051.84	48,940.57	6,767.08	55,707.65	0.00	73,344.19	73,344.19
01-Aug-08	291,271.00	113,697.83	404,968.83	48,940.57	145,504.51	194,445.07	210,523.75	0.00	210,523.75
01-Feb-09	0.00	128,194.92	128,194.92	45,878.55	6,767.08	52,645.63	0.00	73,549.29	73,549.29
01-Aug-09	299,918.00	94,992.18	394,910.18	45,878.55	144,795.60	190,674.15	204,236.03	0.00	204,236.03
01-Feb-10	0.00	129,077.92	129,077.92	42,725.63	6,767.08	49,492.71	0.00	79,585.21	79,585.21
01-Aug-10	309,231.00	85,958.25	395,189.25	42,725.63	145,270.11	187,995.75	207,193.50	0.00	207,193.50
01-Feb-11	0.00	123,820.52	123,820.52	39,474.81	6,767.08	46,241.89	0.00	77,578.63	77,578.63
01-Aug-11	320,000.00	76,493.88	396,493.88	39,474.81	144,397.19	183,872.00	212,621.88	0.00	212,621.88
01-Feb-12	0.00	115,021.71	115,021.71	36,110.78	6,767.08	42,877.86	0.00	72,143.85	72,143.85
01-Aug-12	330,000.00	58,019.96	388,019.96	36,110.78	136,576.75	172,687.53	215,332.43	0.00	215,332.43
01-Feb-13	0.00	100,379.76	100,379.76	32,841.62	6,767.08	39,608.70	0.00	60,971.05	60,971.05
01-Aug-13	345,000.00	67,303.87	412,303.87	32,841.62	142,759.22	175,600.85	236,903.03	0.00	236,903.03
01-Feb-14	0.00	85,588.29	85,588.29	29,014.78	6,767.08	35,781.86	0.00	49,806.44	49,806.44
01-Aug-14	355,000.00	56,768.24	411,768.24	29,014.78	141,880.45	170,895.23	240,873.01	0.00	240,873.01
01-Feb-15	0.00	75,584.52	75,584.52	25,282.80	6,767.08	32,049.88	0.00	43,534.63	43,534.63
01-Aug-15	365,000.00	62,668.82	427,668.82	25,282.80	142,569.30	167,852.10	249,816.72	0.00	249,816.72
01-Feb-16	0.00	61,587.25	61,587.25	21,445.70	6,767.08	28,212.78	0.00	33,374.47	33,374.47
01-Aug-16	380,000.00	44,935.18	424,935.18	21,445.70	142,242.78	163,688.46	261,246.70	0.00	261,246.70
01-Feb-17	0.00	48,490.36	48,490.36	17,450.92	6,767.08	24,218.00	0.00	24,272.36	24,272.36
01-Aug-17	395,000.00	37,961.57	432,961.57	17,450.92	142,396.73	159,847.65	273,113.92	0.00	273,113.92
01-Feb-18	0.00	33,877.80	33,877.80	13,298.44	6,718.48	20,016.92	0.00	13,860.88	13,860.88
01-Aug-18	410,000.00	30,896.88	440,896.88	13,298.44	144,418.08	157,717.52	283,179.36	0.00	283,179.36
01-Feb-19	0.00	20,692.36	20,692.36	8,988.27	5,891.39	14,879.66	0.00	5,812.70	5,812.70
01-Aug-19	425,000.00	22,443.75	447,443.75	8,988.27	146,643.08	155,631.36	291,812.39	0.00	291,812.39
01-Feb-20	0.00	9,917.61	9,917.61	4,520.42	5,397.19	9,917.61	0.00	0.00	0.00
01-Aug-20	430,000.00	11,287.50	441,287.50	4,520.42	145,958.14	150,478.56	290,808.94	0.00	290,808.94
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
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
	5,476,688.00	2,598,345.66	8,075,033.66	1,060,069.37	2,393,051.41	3,453,120.78	3,797,328.74	824,584.13	4,963,302.69

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

Series 6

Fitchburg
DW-00-10

Final Structuring Analysis

Estimated Net Borrower Debt Service

Date	Principal Outstanding	Debt Service [Net of Accrued Interest]	LESS DSRF Earnings @ 5.256300%	LESS Contract Assistance	Estimated Net Debt Service	PLUS Administrative Fee Payable @ 0.075%	Estimated Total Payment	Estimated Total Payment [Fiscal Year ending] 30-Jun
08-Nov-00								
01-Feb-01	\$6,471,885.00	\$77,269.75	\$31,372.31	\$6,767.08	\$39,130.36	\$2,238.19	\$41,368.55	\$41,368.55
01-Aug-01	6,471,885.00	406,204.97	68,036.34	145,958.14	192,210.49	4,853.91	197,064.40	—
01-Feb-02	6,233,253.00	161,905.46	65,527.70	6,767.08	89,610.68	4,674.94	94,285.62	291,350.02
01-Aug-02	6,233,253.00	407,165.46	65,527.70	145,958.14	195,679.62	4,674.94	200,354.56	—
01-Feb-03	5,987,993.00	156,080.53	62,949.38	6,767.08	86,364.07	4,490.99	90,855.06	291,209.62
01-Aug-03	5,987,993.00	408,312.53	62,949.38	145,958.14	199,405.01	4,490.99	203,896.00	—
01-Feb-04	5,735,761.00	150,090.02	60,297.76	6,767.08	83,025.18	4,301.82	87,327.00	291,223.00
01-Aug-04	5,735,761.00	409,163.02	60,297.76	145,958.14	202,907.12	4,301.82	207,208.94	—
01-Feb-05	5,476,688.00	144,260.88	57,574.23	6,767.08	79,919.57	4,107.52	84,027.09	291,236.03
01-Aug-05	5,476,688.00	410,030.88	57,574.23	145,958.14	206,498.51	4,107.52	210,606.03	—
01-Feb-06	5,210,918.00	138,281.05	54,780.30	6,767.08	76,733.67	3,908.19	80,641.86	291,247.89
01-Aug-06	5,210,918.00	411,614.05	54,780.30	145,958.14	210,875.61	3,908.19	214,783.80	—
01-Feb-07	4,937,585.00	131,447.73	51,906.86	6,767.08	72,773.79	3,703.19	76,476.98	291,260.78
01-Aug-07	4,937,585.00	413,612.73	51,906.86	145,958.14	215,747.73	3,703.19	219,450.92	—
01-Feb-08	4,655,420.00	124,040.90	48,940.57	6,767.08	68,333.25	3,491.57	71,824.82	291,273.74
01-Aug-08	4,655,420.00	415,311.90	48,940.57	145,958.14	220,413.19	3,491.57	223,904.76	—
01-Feb-09	4,364,149.00	116,759.12	45,878.55	6,767.08	64,113.49	3,273.11	67,386.60	291,291.36
01-Aug-09	4,364,149.00	416,677.12	45,878.55	145,958.14	224,840.43	3,273.11	228,113.54	—
01-Feb-10	4,064,231.00	109,636.07	42,725.63	6,767.08	60,143.36	3,048.17	63,191.53	291,305.07
01-Aug-10	4,064,231.00	418,867.07	42,725.63	145,958.14	230,183.30	3,048.17	233,231.47	—
01-Feb-11	3,755,000.00	101,518.75	39,474.81	6,767.08	55,276.86	2,816.25	58,093.11	291,324.58
01-Aug-11	3,755,000.00	421,518.75	39,474.81	145,958.14	236,085.80	2,816.25	238,902.05	—
01-Feb-12	3,435,000.00	93,118.75	36,110.78	6,767.08	50,240.89	2,576.25	52,817.14	291,719.19
01-Aug-12	3,435,000.00	423,118.75	36,110.78	145,958.14	241,049.83	2,576.25	243,626.08	—
01-Feb-13	3,105,000.00	84,043.75	32,641.62	6,767.08	44,635.05	2,328.75	46,963.80	290,589.88
01-Aug-13	3,105,000.00	429,043.75	32,641.62	145,958.14	250,443.99	2,328.75	252,772.74	—
01-Feb-14	2,760,000.00	75,246.25	29,014.78	6,767.08	39,464.39	2,070.00	41,534.39	294,307.13
01-Aug-14	2,760,000.00	430,246.25	29,014.78	145,958.14	255,273.33	2,070.00	257,343.33	—
01-Feb-15	2,405,000.00	65,261.88	25,282.80	6,767.08	33,212.00	1,803.75	35,015.75	292,359.08
01-Aug-15	2,405,000.00	430,261.88	25,282.80	145,958.14	259,020.94	1,803.75	260,824.69	—
01-Feb-16	2,040,000.00	55,771.88	21,445.70	6,767.08	27,559.10	1,530.00	29,089.10	289,913.79
01-Aug-16	2,040,000.00	435,771.88	21,445.70	145,958.14	268,368.04	1,530.00	269,898.04	—
01-Feb-17	1,660,000.00	45,084.38	17,450.92	6,767.08	20,866.38	1,245.00	22,111.38	292,009.42
01-Aug-17	1,660,000.00	440,084.38	17,450.92	145,958.14	276,675.32	1,245.00	277,920.32	—
01-Feb-18	1,265,000.00	33,975.00	13,298.44	6,767.08	13,909.48	948.75	14,858.23	292,778.55
01-Aug-18	1,265,000.00	443,975.00	13,298.44	145,958.14	284,718.42	948.75	285,667.17	—
01-Feb-19	855,000.00	22,443.75	8,988.27	6,767.08	6,688.40	641.25	7,329.65	292,996.82
01-Aug-19	855,000.00	447,443.75	8,988.27	145,958.14	292,497.34	641.25	293,138.59	—
01-Feb-20	430,000.00	11,287.50	4,520.42	6,767.08	0.00	322.50	322.50	293,461.09
01-Aug-20	430,000.00	441,287.50	4,520.42	145,958.14	290,808.94	322.50	291,131.44	—
01-Feb-21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	291,131.44
01-Aug-21	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
01-Aug-22	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
01-Aug-23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—
01-Feb-24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—
01-Feb-25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—
01-Feb-26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—
01-Feb-27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—
01-Feb-28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—
01-Feb-29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—
01-Feb-30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—
01-Feb-31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—
	\$10,357,235.02	\$1,537,027.69	\$3,054,504.40	\$5,765,702.93	\$109,656.10	\$5,875,359.03	\$5,875,359.03	

Average Annual Net Debt Service: \$292,222.03

Max: 294,307.13
Min: 289,913.79
Span: 4,393.34

Massachusetts Water Pollution Abatement Trust
Water Pollution Abatement Revenue Bonds
(Pool Loan Program Bonds)
Series 10
Fitchburg
CW-03-12
Final Loan Structuring Analysis

AMENDED SCHEDULE C

Net Borrower Savings due to 2006 Refunding: 17,415.12

G.E. 2.00%

Schedule of Loan Repayments

Initial Loan Obligation: 594,288.00

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	14,532.19	14,532.19	3,881.70	824.91	4,706.61	0.00	9,825.58	9,825.58
01-Aug-07	24,043.00	14,084.15	38,127.15	3,881.70	2,428.68	6,310.38	24,043.00	7,773.77	31,816.77
01-Feb-08	0.00	13,483.07	13,483.07	3,724.66	760.13	4,484.78	0.00	8,998.28	8,998.28
01-Aug-08	24,696.00	13,483.07	38,179.07	3,724.66	2,428.68	6,153.34	24,696.00	7,329.73	32,025.73
01-Feb-09	0.00	13,112.63	13,112.63	3,563.35	760.13	4,323.48	0.00	8,789.15	8,789.15
01-Aug-09	25,379.00	13,112.63	38,491.63	3,563.35	2,428.68	5,992.03	25,379.00	7,120.60	32,499.60
01-Feb-10	0.00	12,478.16	12,478.16	3,397.58	760.13	4,157.71	0.00	8,320.45	8,320.45
01-Aug-10	26,340.00	12,478.16	38,818.16	3,397.58	2,428.68	5,826.26	26,340.00	6,651.90	32,991.90
01-Feb-11	0.00	11,819.66	11,819.66	3,225.54	760.13	3,985.67	0.00	7,833.99	7,833.99
01-Aug-11	27,060.00	11,819.66	38,879.66	3,225.54	2,428.68	5,654.22	27,060.00	6,165.44	33,225.44
01-Feb-12	0.00	11,413.76	11,413.76	3,048.79	760.13	3,808.92	0.00	7,604.84	7,604.84
01-Aug-12	27,807.00	11,413.76	39,220.76	3,048.79	2,428.68	5,477.47	27,807.00	5,936.29	33,743.29
01-Feb-13	0.00	10,718.58	10,718.58	2,867.17	760.13	3,627.29	0.00	7,091.29	7,091.29
01-Aug-13	28,897.00	10,718.58	39,615.58	2,867.17	2,428.68	5,295.84	28,897.00	5,422.73	34,319.73
01-Feb-14	0.00	9,960.04	9,960.04	2,678.42	760.13	3,438.55	0.00	6,521.49	6,521.49
01-Aug-14	30,066.00	9,960.04	40,026.04	2,678.42	2,428.68	5,107.10	30,066.00	4,852.94	34,918.94
01-Feb-15	0.00	9,170.80	9,170.80	2,482.04	760.13	3,242.16	0.00	5,928.63	5,928.63
01-Aug-15	30,000.00	9,170.80	39,170.80	2,482.04	2,428.68	4,910.72	30,000.00	4,260.08	34,260.08
01-Feb-16	0.00	8,383.30	8,383.30	2,286.09	760.13	3,046.21	0.00	5,337.08	5,337.08
01-Aug-16	35,000.00	7,758.89	42,758.89	2,286.09	2,331.15	4,617.24	35,000.00	3,141.65	38,141.65
01-Feb-17	0.00	7,514.13	7,514.13	2,057.48	767.87	2,825.35	0.00	4,688.78	4,688.78
01-Aug-17	35,000.00	6,853.66	41,853.66	2,057.48	2,333.26	4,390.74	35,000.00	2,462.92	37,462.92
01-Feb-18	0.00	6,620.49	6,620.49	1,828.87	771.79	2,600.66	0.00	4,019.83	4,019.83
01-Aug-18	35,000.00	5,991.23	40,991.23	1,828.87	2,342.06	4,170.93	35,000.00	1,820.30	36,820.30
01-Feb-19	0.00	5,744.06	5,744.06	1,600.26	771.57	2,371.83	0.00	3,372.23	3,372.23
01-Aug-19	35,000.00	5,171.08	40,171.08	1,600.26	2,350.62	3,950.89	35,000.00	1,220.19	36,220.19
01-Feb-20	0.00	4,869.15	4,869.15	1,371.65	771.58	2,143.24	0.00	2,725.91	2,725.91
01-Aug-20	40,000.00	4,249.51	44,249.51	1,371.65	2,343.35	3,715.00	40,000.00	534.51	40,534.51
01-Feb-21	0.00	3,882.51	3,882.51	1,110.39	773.67	1,884.05	0.00	1,998.45	1,998.45
01-Aug-21	40,000.00	3,314.55	43,314.55	1,110.39	2,353.51	3,463.90	39,850.66	0.00	39,850.66
01-Feb-22	0.00	2,906.17	2,906.17	849.12	777.37	1,626.48	0.00	1,279.69	1,279.69
01-Aug-22	40,000.00	2,137.27	42,137.27	849.12	2,325.62	3,174.94	38,962.33	0.00	38,962.33
01-Feb-23	0.00	2,062.35	2,062.35	567.85	801.76	1,369.61	0.00	672.74	672.74
01-Aug-23	45,000.00	823.60	45,823.60	567.85	2,320.88	2,908.73	42,914.87	0.00	42,914.87
01-Feb-24	0.00	1,072.79	1,072.79	293.93	778.86	1,072.79	0.00	0.00	0.00
01-Aug-24	45,000.00	0.00	45,000.00	293.93	2,542.97	2,836.90	42,163.10	0.00	42,163.10
01-Feb-25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	\$594,288.00	\$292,284.47	\$886,572.47	\$81,709.76	\$56,982.25	\$138,692.01	\$588,178.97	\$159,701.49	\$747,880.46

Financial Equivalent Interest Rate: 2.00%

Schedule of Loan Repayments

Initial Loan Obligation: \$640,716.00				Loan Subsidy Amounts					
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	\$5,733.60	\$5,733.60	\$1,580.98	\$831.07	\$2,412.05	\$0.00	\$3,321.55	\$3,321.55
01-Aug-05	23,036.00	15,177.18	38,213.18	4,184.95	2,499.62	6,684.57	23,036.00	8,492.61	31,528.61
01-Feb-06	0.00	14,889.23	14,889.23	4,034.49	831.07	4,865.56	0.00	10,023.67	10,023.67
01-Aug-06	23,392.00	14,889.23	38,281.23	4,034.49	2,499.62	6,534.11	23,392.00	8,355.12	31,747.12
01-Feb-07	0.00	14,538.35	14,538.35	3,881.70	831.07	4,712.77	0.00	9,825.58	9,825.58
01-Aug-07	24,043.00	14,538.35	38,581.35	3,881.70	2,499.62	6,381.32	24,043.00	8,157.03	32,200.03
01-Feb-08	0.00	13,937.27	13,937.27	3,724.66	831.07	4,555.73	0.00	9,381.54	9,381.54
01-Aug-08	24,696.00	13,937.27	38,633.27	3,724.66	2,499.62	6,224.28	24,696.00	7,712.99	32,408.99
01-Feb-09	0.00	13,566.83	13,566.83	3,563.35	831.07	4,394.42	0.00	9,172.41	9,172.41
01-Aug-09	25,379.00	13,566.83	38,945.83	3,563.35	2,499.62	6,062.97	25,379.00	7,503.86	32,882.86
01-Feb-10	0.00	12,932.36	12,932.36	3,397.58	831.07	4,228.65	0.00	8,703.71	8,703.71
01-Aug-10	26,340.00	12,932.36	39,272.36	3,397.58	2,499.62	5,897.20	26,340.00	7,035.16	33,375.16
01-Feb-11	0.00	12,273.86	12,273.86	3,225.54	831.07	4,056.61	0.00	8,217.25	8,217.25
01-Aug-11	27,060.00	12,273.86	39,333.86	3,225.54	2,499.62	5,725.16	27,060.00	6,548.70	33,608.70
01-Feb-12	0.00	11,867.96	11,867.96	3,048.79	831.07	3,879.86	0.00	7,988.10	7,988.10
01-Aug-12	27,807.00	11,867.96	39,674.96	3,048.79	2,499.62	5,548.41	27,807.00	6,319.55	34,126.55
01-Feb-13	0.00	11,172.78	11,172.78	2,867.17	831.07	3,698.24	0.00	7,474.54	7,474.54
01-Aug-13	28,897.00	11,172.78	40,069.78	2,867.17	2,499.62	5,366.79	28,897.00	5,805.99	34,702.99
01-Feb-14	0.00	10,414.24	10,414.24	2,678.42	831.07	3,509.49	0.00	6,904.75	6,904.75
01-Aug-14	30,066.00	10,414.24	40,480.24	2,678.42	2,499.62	5,178.04	30,066.00	5,236.20	35,302.20
01-Feb-15	0.00	9,625.00	9,625.00	2,482.04	831.07	3,313.11	0.00	6,311.89	6,311.89
01-Aug-15	30,000.00	9,625.00	39,625.00	2,482.04	2,499.62	4,981.66	30,000.00	4,643.34	34,643.34
01-Feb-16	0.00	8,837.50	8,837.50	2,286.09	831.07	3,117.16	0.00	5,720.34	5,720.34
01-Aug-16	35,000.00	8,837.50	43,837.50	2,286.09	2,499.62	4,785.71	35,000.00	4,051.79	39,051.79
01-Feb-17	0.00	7,918.75	7,918.75	2,057.48	831.07	2,888.55	0.00	5,030.20	5,030.20
01-Aug-17	35,000.00	7,918.75	42,918.75	2,057.48	2,499.62	4,557.10	35,000.00	3,361.65	38,361.65
01-Feb-18	0.00	7,000.00	7,000.00	1,828.87	831.07	2,659.94	0.00	4,340.06	4,340.06
01-Aug-18	35,000.00	7,000.00	42,000.00	1,828.87	2,499.62	4,328.49	35,000.00	2,671.51	37,671.51
01-Feb-19	0.00	6,125.00	6,125.00	1,600.26	831.07	2,431.33	0.00	3,693.67	3,693.67
01-Aug-19	35,000.00	6,125.00	41,125.00	1,600.26	2,499.62	4,099.88	35,000.00	2,025.12	37,025.12
01-Feb-20	0.00	5,250.00	5,250.00	1,371.65	831.07	2,202.72	0.00	3,047.28	3,047.28
01-Aug-20	40,000.00	5,250.00	45,250.00	1,371.65	2,499.62	3,871.27	40,000.00	1,378.73	41,378.73
01-Feb-21	0.00	4,250.00	4,250.00	1,110.39	831.07	1,941.46	0.00	2,308.54	2,308.54
01-Aug-21	40,000.00	4,250.00	44,250.00	1,110.39	2,499.62	3,610.01	40,000.00	639.99	40,639.99
01-Feb-22	0.00	3,250.00	3,250.00	849.12	831.07	1,680.19	0.00	1,569.81	1,569.81
01-Aug-22	40,000.00	3,250.00	43,250.00	849.12	2,499.62	3,348.74	39,901.26	0.00	39,901.26
01-Feb-23	0.00	2,250.00	2,250.00	587.85	831.07	1,418.92	0.00	831.08	831.08
01-Aug-23	45,000.00	2,250.00	47,250.00	587.85	2,499.62	3,087.47	44,162.53	0.00	44,162.53
01-Feb-24	0.00	1,125.00	1,125.00	293.93	831.07	1,125.00	0.00	0.00	0.00
01-Aug-24	45,000.00	1,125.00	46,125.00	293.93	2,499.62	2,793.55	43,331.45	0.00	43,331.45
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
	\$640,716.00	\$363,359.04	\$1,004,075.04	\$95,544.69	\$66,613.84	\$162,158.53	\$638,111.23	\$203,805.27	\$841,916.51

Massachusetts Water Pollution Abatement Trust
Water Pollution Abatement and Drinking Water Revenue Bonds
(Pool Program Bonds)
Pool Program Bonds, Pool 10

Fitchburg

W-03-12

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	\$640,716.00	\$5,733.60	1,580.98	\$831.07	\$3,321.55	\$181.54	\$3,503.09	\$3,503.09
01-Aug-05	640,716.00	38,213.18	4,184.95	2,499.62	31,528.61	480.54	32,009.15	--
01-Feb-06	617,680.00	14,889.23	4,034.49	831.07	10,023.67	463.26	10,486.93	42,496.08
01-Aug-06	617,680.00	38,281.23	4,034.49	2,499.62	31,747.12	463.26	32,210.38	--
01-Feb-07	594,288.00	14,538.35	3,881.70	831.07	9,825.58	445.72	10,271.30	42,481.68
01-Aug-07	594,288.00	38,581.35	3,881.70	2,499.62	32,200.03	445.72	32,645.75	--
01-Feb-08	570,245.00	13,937.27	3,724.66	831.07	9,381.54	427.68	9,809.22	42,454.97
01-Aug-08	570,245.00	38,633.27	3,724.66	2,499.62	32,408.99	427.68	32,836.67	--
01-Feb-09	545,549.00	13,566.83	3,563.35	831.07	9,172.41	409.16	9,581.57	42,418.24
01-Aug-09	545,549.00	38,945.83	3,563.35	2,499.62	32,882.86	409.16	33,292.02	--
01-Feb-10	520,170.00	12,932.36	3,397.58	831.07	8,703.71	390.13	9,093.84	42,385.86
01-Aug-10	520,170.00	39,272.36	3,397.58	2,499.62	33,375.16	390.13	33,765.29	--
01-Feb-11	493,830.00	12,273.86	3,225.54	831.07	8,217.25	370.37	8,587.62	42,352.91
01-Aug-11	493,830.00	39,333.86	3,225.54	2,499.62	33,608.70	370.37	33,979.07	--
01-Feb-12	466,770.00	11,867.96	3,048.79	831.07	7,988.10	350.08	8,338.18	42,317.25
01-Aug-12	466,770.00	39,674.96	3,048.79	2,499.62	34,126.55	350.08	34,476.63	--
01-Feb-13	438,963.00	11,172.78	2,867.17	831.07	7,474.54	329.22	7,803.76	42,280.39
01-Aug-13	438,963.00	40,069.78	2,867.17	2,499.62	34,702.99	329.22	35,032.21	--
01-Feb-14	410,066.00	10,414.24	2,678.42	831.07	6,904.75	307.55	7,212.30	42,244.51
01-Aug-14	410,066.00	40,480.24	2,678.42	2,499.62	35,302.20	307.55	35,609.75	--
01-Feb-15	380,000.00	9,625.00	2,482.04	831.07	6,311.89	285.00	6,596.89	42,206.64
01-Aug-15	380,000.00	39,625.00	2,482.04	2,499.62	34,643.34	285.00	34,928.34	--
01-Feb-16	350,000.00	8,837.50	2,286.09	831.07	5,720.34	262.50	5,982.84	40,911.18
01-Aug-16	350,000.00	43,837.50	2,286.09	2,499.62	39,051.79	262.50	39,314.29	--
01-Feb-17	315,000.00	7,918.75	2,057.48	831.07	5,030.20	236.25	5,266.45	44,580.74
01-Aug-17	315,000.00	42,918.75	2,057.48	2,499.62	38,361.65	236.25	38,597.90	--
01-Feb-18	280,000.00	7,000.00	1,828.87	831.07	4,340.06	210.00	4,550.06	43,147.96
01-Aug-18	280,000.00	42,000.00	1,828.87	2,499.62	37,671.51	210.00	37,881.51	--
01-Feb-19	245,000.00	6,125.00	1,600.26	831.07	3,693.67	183.75	3,877.42	41,758.93
01-Aug-19	245,000.00	41,125.00	1,600.26	2,499.62	37,025.12	183.75	37,208.87	--
01-Feb-20	210,000.00	5,250.00	1,371.65	831.07	3,047.28	157.50	3,204.78	40,413.65
01-Aug-20	210,000.00	45,250.00	1,371.65	2,499.62	41,378.73	157.50	41,536.23	--
01-Feb-21	170,000.00	4,250.00	1,110.39	831.07	2,308.54	127.50	2,436.04	43,972.27
01-Aug-21	170,000.00	44,250.00	1,110.39	2,499.62	40,639.99	127.50	40,767.49	--
01-Feb-22	130,000.00	3,250.00	849.12	831.07	1,569.81	97.50	1,667.31	42,434.80
01-Aug-22	130,000.00	43,250.00	849.12	2,499.62	39,901.26	97.50	39,998.76	--
01-Feb-23	90,000.00	2,250.00	587.85	831.07	831.08	67.50	898.58	40,897.34
01-Aug-23	90,000.00	47,250.00	587.85	2,499.62	44,162.53	67.50	44,230.03	--
01-Feb-24	45,000.00	1,125.00	293.93	831.07	0.00	33.75	33.75	44,263.78
01-Aug-24	45,000.00	46,125.00	293.93	2,499.62	43,331.45	33.75	43,365.20	--
01-Feb-25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	43,365.20
01-Aug-25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	--
01-Feb-26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	--
01-Feb-27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	--
01-Feb-28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	--
01-Feb-29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	--
01-Feb-30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	--
01-Feb-31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	--
01-Feb-32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	--
01-Feb-33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	--
01-Feb-34	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	--
01-Feb-35	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	--
		\$1,004,075.04	\$95,544.69	\$66,613.84	\$841,916.55	\$10,970.92	\$852,887.47	\$852,887.47

Average Annual Net Debt Service: \$42,761.00

Net Borrower Savings due to 2006 Refunding: 90,848.32

G.E. 50.00%

Schedule of Loan Repayments

Initial Loan Obligation: 5,368,921.00

Scheduled Loan Repayments				Loan Subsidy Amounts			Net Loan Repayment		
Date	Principal	Interest	Total	DSRF Earnings	Contract Assistance	Total	Principal	Interest	Total
01-Feb-07	0.00	128,485.73	128,485.73	42,085.90	6,638.63	48,724.53	0.00	79,761.20	79,761.20
01-Aug-07	225,080.00	124,537.40	349,617.40	42,085.90	121,031.33	163,117.23	186,500.17	0.00	186,500.17
01-Feb-08	0.00	118,910.40	118,910.40	40,321.54	4,691.59	45,013.13	0.00	73,897.28	73,897.28
01-Aug-08	233,291.00	118,910.40	352,201.40	40,321.54	121,031.33	161,352.87	190,848.53	0.00	190,848.53
01-Feb-09	0.00	113,078.12	113,078.12	38,492.82	4,691.59	43,184.41	0.00	69,893.72	69,893.72
01-Aug-09	239,364.00	113,078.12	352,442.12	38,492.82	121,031.33	159,524.15	192,917.97	0.00	192,917.97
01-Feb-10	0.00	109,487.66	109,487.66	36,616.49	4,691.59	41,308.08	0.00	68,179.58	68,179.58
01-Aug-10	245,658.00	109,487.66	355,145.66	36,616.49	121,031.33	157,647.83	197,497.84	0.00	197,497.84
01-Feb-11	0.00	103,346.21	103,346.21	34,690.83	4,691.59	39,382.41	0.00	63,963.80	63,963.80
01-Aug-11	252,052.00	103,346.21	355,398.21	34,690.83	121,031.33	155,722.16	199,676.05	0.00	199,676.05
01-Feb-12	0.00	99,565.43	99,565.43	32,715.04	4,691.59	37,406.63	0.00	62,158.80	62,158.80
01-Aug-12	258,679.00	99,565.43	358,244.43	32,715.04	121,031.33	153,746.38	204,498.06	0.00	204,498.06
01-Feb-13	0.00	93,098.46	93,098.46	30,687.31	4,691.59	35,378.90	0.00	57,719.57	57,719.57
01-Aug-13	268,457.00	93,098.46	361,555.46	30,687.31	121,031.33	151,718.64	209,836.82	0.00	209,836.82
01-Feb-14	0.00	86,051.46	86,051.46	28,582.93	4,691.59	33,274.52	0.00	52,776.95	52,776.95
01-Aug-14	276,340.00	86,051.46	362,391.46	28,582.93	121,031.33	149,614.26	212,777.20	0.00	212,777.20
01-Feb-15	0.00	81,353.68	81,353.68	26,416.76	4,691.59	31,108.34	0.00	50,245.34	50,245.34
01-Aug-15	285,000.00	81,353.68	366,353.68	26,416.76	121,031.33	147,448.09	218,905.59	0.00	218,905.59
01-Feb-16	0.00	73,872.43	73,872.43	24,182.70	4,691.59	28,874.28	0.00	44,998.15	44,998.15
01-Aug-16	295,000.00	68,685.63	363,685.63	24,182.70	118,437.93	142,620.63	221,065.00	0.00	221,065.00
01-Feb-17	0.00	66,549.25	66,549.25	21,870.25	4,901.87	26,772.12	0.00	39,777.13	39,777.13
01-Aug-17	305,000.00	60,818.62	365,818.62	21,870.25	118,376.30	140,246.56	225,572.07	0.00	225,572.07
01-Feb-18	0.00	58,758.88	58,758.88	19,479.42	5,009.81	24,489.23	0.00	34,269.65	34,269.65
01-Aug-18	320,000.00	52,957.39	372,957.39	19,479.42	118,448.81	137,928.23	235,029.16	0.00	235,029.16
01-Feb-19	0.00	50,759.87	50,759.87	16,971.00	5,010.30	21,981.31	0.00	28,778.56	28,778.56
01-Aug-19	330,000.00	45,207.22	375,207.22	16,971.00	118,573.73	135,544.73	239,662.49	0.00	239,662.49
01-Feb-20	0.00	42,547.81	42,547.81	14,384.20	5,029.27	19,413.47	0.00	23,134.34	23,134.34
01-Aug-20	340,000.00	37,348.19	377,348.19	14,384.20	118,769.21	133,153.41	244,194.78	0.00	244,194.78
01-Feb-21	0.00	34,144.18	34,144.18	11,719.01	5,077.46	16,796.47	0.00	17,347.72	17,347.72
01-Aug-21	355,000.00	29,076.09	384,076.09	11,719.01	118,883.16	130,602.17	253,473.92	0.00	253,473.92
01-Feb-22	0.00	25,486.42	25,486.42	8,936.23	5,186.08	14,122.31	0.00	11,364.11	11,364.11
01-Aug-22	370,000.00	18,249.08	388,249.08	8,936.23	117,907.16	126,843.39	261,405.69	0.00	261,405.69
01-Feb-23	0.00	17,644.99	17,644.99	6,035.88	5,890.36	11,926.24	0.00	5,718.75	5,718.75
01-Aug-23	380,000.00	7,201.40	387,201.40	6,035.88	117,234.46	123,270.33	263,931.07	0.00	263,931.07
01-Feb-24	0.00	9,297.72	9,297.72	3,057.13	6,240.59	9,297.72	0.00	0.00	0.00
01-Aug-24	390,000.00	0.00	390,000.00	3,057.13	119,280.44	122,337.57	267,662.43	0.00	267,662.43
01-Feb-25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	\$5,368,921.00	\$2,561,411.16	\$7,930,332.16	\$874,490.87	\$2,246,401.84	\$3,120,892.71	\$4,025,454.83	\$783,964.62	\$4,809,439.46

Massachusetts Water Pollution Abatement Trust
Water Pollution Abatement and Drinking Water Revenue Bonds
(Pool Program Bonds)
Pool Program Bonds, Pool 10

SCHEDULE C

Fitchburg
W-00-10A
Financial Structuring Analysis

Grant Equivalency: 50.00%

Schedule of Loan Repayments

Initial Loan Obligation: \$5,804,788.00

Date	Scheduled Loan Repayments			Loan Subsidy Amounts			Net Loan Repayments		
	Principal	Interest	Total	Equity Earnings	Contract Assistance Payments	Total	Principal	Interest	Total
23-Nov-04									
01-Feb-05	\$0.00	\$50,824.94	\$50,824.94	\$17,189.86	\$6,692.87	\$23,882.73	\$0.00	\$26,942.21	\$26,942.21
01-Aug-05	216,553.00	134,536.59	351,089.59	45,502.57	123,032.62	168,535.19	182,554.40	0.00	182,554.40
01-Feb-06	0.00	131,829.68	131,829.68	43,805.06	6,692.87	50,497.93	0.00	81,331.75	81,331.75
01-Aug-06	219,314.00	131,829.68	351,143.68	43,805.06	123,032.62	166,837.68	184,306.00	0.00	184,306.00
01-Feb-07	0.00	128,539.97	128,539.97	42,085.90	6,692.87	48,778.77	0.00	79,761.20	79,761.20
01-Aug-07	225,080.00	128,539.97	353,619.97	42,085.90	123,032.62	165,118.52	188,501.45	0.00	188,501.45
01-Feb-08	0.00	122,912.97	122,912.97	40,321.54	6,692.87	47,014.41	0.00	75,898.56	75,898.56
01-Aug-08	233,291.00	122,912.97	356,203.97	40,321.54	123,032.62	163,354.16	192,849.81	0.00	192,849.81
01-Feb-09	0.00	117,080.69	117,080.69	38,492.82	6,692.87	45,185.69	0.00	71,895.00	71,895.00
01-Aug-09	239,364.00	117,080.69	356,444.69	38,492.82	123,032.62	161,525.44	194,919.25	0.00	194,919.25
01-Feb-10	0.00	113,490.23	113,490.23	36,616.49	6,692.87	43,309.36	0.00	70,180.87	70,180.87
01-Aug-10	245,658.00	113,490.23	359,148.23	36,616.49	123,032.62	159,649.11	199,499.12	0.00	199,499.12
01-Feb-11	0.00	107,348.78	107,348.78	34,690.83	6,692.87	41,383.70	0.00	65,965.08	65,965.08
01-Aug-11	252,052.00	107,348.78	359,400.78	34,690.83	123,032.62	157,723.45	201,677.33	0.00	201,677.33
01-Feb-12	0.00	103,568.00	103,568.00	32,715.04	6,692.87	39,407.91	0.00	64,160.09	64,160.09
01-Aug-12	258,679.00	103,568.00	362,247.00	32,715.04	123,032.62	155,747.66	206,499.34	0.00	206,499.34
01-Feb-13	0.00	97,101.03	97,101.03	30,687.31	6,692.87	37,380.18	0.00	59,720.85	59,720.85
01-Aug-13	268,457.00	97,101.03	365,558.03	30,687.31	123,032.62	153,719.93	211,838.10	0.00	211,838.10
01-Feb-14	0.00	90,054.03	90,054.03	28,582.93	6,692.87	35,275.80	0.00	54,778.23	54,778.23
01-Aug-14	276,340.00	90,054.03	366,394.03	28,582.93	123,032.62	151,615.55	214,778.48	0.00	214,778.48
01-Feb-15	0.00	85,356.25	85,356.25	26,416.76	6,692.87	33,109.63	0.00	52,246.62	52,246.62
01-Aug-15	285,000.00	85,356.25	370,356.25	26,416.76	123,032.62	149,449.38	220,906.87	0.00	220,906.87
01-Feb-16	0.00	77,875.00	77,875.00	24,182.70	6,692.87	30,875.57	0.00	46,999.43	46,999.43
01-Aug-16	295,000.00	77,875.00	372,875.00	24,182.70	123,032.62	147,215.32	225,659.68	0.00	225,659.68
01-Feb-17	0.00	70,131.25	70,131.25	21,870.25	6,692.87	28,563.12	0.00	41,568.13	41,568.13
01-Aug-17	305,000.00	70,131.25	375,131.25	21,870.25	123,032.62	144,902.87	230,228.38	0.00	230,228.38
01-Feb-18	0.00	62,125.00	62,125.00	19,479.42	6,692.87	26,172.29	0.00	35,952.71	35,952.71
01-Aug-18	320,000.00	62,125.00	382,125.00	19,479.42	123,032.62	142,512.04	239,612.96	0.00	239,612.96
01-Feb-19	0.00	54,125.00	54,125.00	16,971.00	6,692.87	23,663.87	0.00	30,461.13	30,461.13
01-Aug-19	330,000.00	54,125.00	384,125.00	16,971.00	123,032.62	140,003.62	244,121.38	0.00	244,121.38
01-Feb-20	0.00	45,875.00	45,875.00	14,384.20	6,692.87	21,077.07	0.00	24,797.93	24,797.93
01-Aug-20	340,000.00	45,875.00	385,875.00	14,384.20	123,032.62	137,416.82	248,458.18	0.00	248,458.18
01-Feb-21	0.00	37,375.00	37,375.00	11,719.01	6,692.87	18,411.88	0.00	18,963.12	18,963.12
01-Aug-21	355,000.00	37,375.00	392,375.00	11,719.01	123,032.62	134,751.63	257,623.37	0.00	257,623.37
01-Feb-22	0.00	28,500.00	28,500.00	8,936.23	6,692.87	15,629.10	0.00	12,870.90	12,870.90
01-Aug-22	370,000.00	28,500.00	398,500.00	8,936.23	123,032.62	131,968.85	266,531.15	0.00	266,531.15
01-Feb-23	0.00	19,250.00	19,250.00	6,035.88	6,692.87	12,728.75	0.00	6,521.25	6,521.25
01-Aug-23	380,000.00	19,250.00	399,250.00	6,035.88	123,032.62	129,068.50	270,181.50	0.00	270,181.50
01-Feb-24	0.00	9,750.00	9,750.00	3,057.13	6,692.87	9,750.00	0.00	0.00	0.00
01-Aug-24	390,000.00	9,750.00	399,750.00	3,057.13	123,032.62	126,089.75	273,660.25	0.00	273,660.25
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
	\$5,804,788.00	\$3,189,937.29	\$8,994,725.29	\$1,024,793.43	\$2,594,509.73	\$3,619,303.16	\$4,454,407.07	\$921,015.06	\$5,375,422.13

Massachusetts Water Pollution Abatement Trust
Water Pollution Abatement and Drinking Water Revenue Bonds
(Pool Program Bonds)
Pool Program Bonds, Pool 10

Fitchburg
DW-00-10A
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] 20-Jun
23-Nov-04								
01-Feb-05	\$5,804,788.00	\$50,824.94	17,189.86	\$6,692.87	\$26,942.21	\$1,644.69	\$28,586.90	\$28,586.90
01-Aug-05	5,804,788.00	351,089.59	45,502.57	123,032.62	182,554.40	4,353.59	186,907.99	--
01-Feb-06	5,588,235.00	131,829.68	43,805.06	6,692.87	81,331.75	4,191.18	85,522.93	272,430.92
01-Aug-06	5,588,235.00	351,143.68	43,805.06	123,032.62	184,306.00	4,191.18	188,497.18	--
01-Feb-07	5,368,921.00	128,539.97	42,085.90	6,692.87	79,761.20	4,026.69	83,787.89	272,285.07
01-Aug-07	5,368,921.00	353,619.97	42,085.90	123,032.62	188,501.45	4,026.69	192,528.14	--
01-Feb-08	5,143,841.00	122,912.97	40,321.54	6,692.87	75,898.56	3,857.88	79,756.44	272,284.58
01-Aug-08	5,143,841.00	356,203.97	40,321.54	123,032.62	192,849.81	3,857.88	196,707.69	--
01-Feb-09	4,910,550.00	117,080.69	38,492.82	6,692.87	71,895.00	3,682.91	75,577.91	272,285.60
01-Aug-09	4,910,550.00	356,444.69	38,492.82	123,032.62	194,919.25	3,682.91	198,602.16	--
01-Feb-10	4,671,186.00	113,490.23	36,616.49	6,692.87	70,180.87	3,503.39	73,684.26	272,286.42
01-Aug-10	4,671,186.00	359,148.23	36,616.49	123,032.62	199,499.12	3,503.39	203,002.51	--
01-Feb-11	4,425,528.00	107,348.78	34,690.83	6,692.87	65,965.08	3,319.15	69,284.23	272,286.74
01-Aug-11	4,425,528.00	359,400.78	34,690.83	123,032.62	201,677.33	3,319.15	204,996.48	--
01-Feb-12	4,173,476.00	103,568.00	32,715.04	6,692.87	64,160.09	3,130.11	67,290.20	272,286.68
01-Aug-12	4,173,476.00	362,247.00	32,715.04	123,032.62	206,499.34	3,130.11	209,629.45	--
01-Feb-13	3,914,797.00	97,101.03	30,687.31	6,692.87	59,720.85	2,936.10	62,656.95	272,286.40
01-Aug-13	3,914,797.00	365,558.03	30,687.31	123,032.62	211,838.10	2,936.10	214,774.20	--
01-Feb-14	3,646,340.00	90,054.03	28,582.93	6,692.87	54,778.23	2,734.76	57,512.99	272,287.19
01-Aug-14	3,646,340.00	366,394.03	28,582.93	123,032.62	214,778.48	2,734.76	217,513.24	--
01-Feb-15	3,370,000.00	85,356.25	26,416.76	6,692.87	52,246.62	2,527.50	54,774.12	272,287.36
01-Aug-15	3,370,000.00	370,356.25	26,416.76	123,032.62	220,906.87	2,527.50	223,434.37	--
01-Feb-16	3,085,000.00	77,875.00	24,182.70	6,692.87	46,999.43	2,313.75	49,313.18	272,747.55
01-Aug-16	3,085,000.00	372,875.00	24,182.70	123,032.62	225,659.68	2,313.75	227,973.43	--
01-Feb-17	2,790,000.00	70,131.25	21,870.25	6,692.87	41,568.13	2,092.50	43,660.63	271,634.06
01-Aug-17	2,790,000.00	375,131.25	21,870.25	123,032.62	230,228.38	2,092.50	232,320.88	--
01-Feb-18	2,485,000.00	62,125.00	19,479.42	6,692.87	35,952.71	1,863.75	37,816.46	270,137.34
01-Aug-18	2,485,000.00	382,125.00	19,479.42	123,032.62	239,612.96	1,863.75	241,476.71	--
01-Feb-19	2,165,000.00	54,125.00	16,971.00	6,692.87	30,461.13	1,623.75	32,084.88	273,561.59
01-Aug-19	2,165,000.00	384,125.00	16,971.00	123,032.62	244,121.38	1,623.75	245,745.13	--
01-Feb-20	1,835,000.00	45,875.00	14,384.20	6,692.87	24,797.93	1,376.25	26,174.18	271,919.31
01-Aug-20	1,835,000.00	385,875.00	14,384.20	123,032.62	248,458.18	1,376.25	249,834.43	--
01-Feb-21	1,495,000.00	37,375.00	11,719.01	6,692.87	18,963.12	1,121.25	20,084.37	269,918.80
01-Aug-21	1,495,000.00	392,375.00	11,719.01	123,032.62	257,623.37	1,121.25	258,744.62	--
01-Feb-22	1,140,000.00	28,500.00	8,936.23	6,692.87	12,870.90	855.00	13,725.90	272,470.52
01-Aug-22	1,140,000.00	398,500.00	8,936.23	123,032.62	266,531.15	855.00	267,386.15	--
01-Feb-23	770,000.00	19,250.00	6,035.88	6,692.87	6,521.25	577.50	7,098.75	274,484.90
01-Aug-23	770,000.00	399,250.00	6,035.88	123,032.62	270,181.50	577.50	270,759.00	--
01-Feb-24	390,000.00	9,750.00	3,057.13	6,692.87	0.00	292.50	292.50	271,051.50
01-Aug-24	390,000.00	399,750.00	3,057.13	123,032.62	273,660.25	292.50	273,952.75	--
01-Feb-25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	273,952.75
01-Aug-25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	--
01-Feb-26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	--
01-Feb-27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	--
01-Feb-28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	--
01-Feb-29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	--
01-Feb-30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	--
01-Feb-31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	--
01-Feb-32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	--
01-Feb-33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	--
01-Feb-34	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	--
01-Feb-35	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	--
		\$8,994,725.29	\$1,024,793.43	\$2,594,509.73	\$5,375,422.06	\$98,050.12	\$5,473,472.18	\$5,473,472.18

Average Annual Net Debt Service: \$273,018.05

SCHEDULE C

Massachusetts Water Pollution Abatement Trust
 Water Pollution Abatement and Drinking Water Revenue Bonds
 (Pool Program Bonds)
 Pool Program Bonds, Pool 11
 Fitchburg
 CW-03-12
 Final Structuring Analysis

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

Schedule of Loan Repayments

Initial Loan Obligation:	\$6,221,670.00
--------------------------	----------------

Date	Schedule of Loan Repayments			Admin. Fee	Loan	Total
	Principal	Interest	Total	0.07500%	Origination Fee	Due
16-Nov-05						
15-Jul-06	\$230,936.00	\$88,140.33	\$319,076.33	\$4,666.25	37,952.19	\$361,694.77
15-Jan-07	0.00	59,907.34	59,907.34	4,493.05		64,400.39
15-Jul-07	261,787.00	59,907.34	321,694.34	4,493.05		326,187.39
15-Jan-08	0.00	57,289.47	57,289.47	4,296.71		61,586.18
15-Jul-08	267,076.00	57,289.47	324,365.47	4,296.71		328,662.18
15-Jan-09	0.00	54,618.71	54,618.71	4,096.40		58,715.11
15-Jul-09	272,471.00	54,618.71	327,089.71	4,096.40		331,186.11
15-Jan-10	0.00	51,894.00	51,894.00	3,892.05		55,786.05
15-Jul-10	277,976.00	51,894.00	329,870.00	3,892.05		333,762.05
15-Jan-11	0.00	49,114.24	49,114.24	3,683.57		52,797.81
15-Jul-11	283,591.00	49,114.24	332,705.24	3,683.57		336,388.81
15-Jan-12	0.00	46,278.33	46,278.33	3,470.87		49,749.20
15-Jul-12	289,320.00	46,278.33	335,598.33	3,470.87		339,069.20
15-Jan-13	0.00	43,385.13	43,385.13	3,253.88		46,639.01
15-Jul-13	295,165.00	43,385.13	338,550.13	3,253.88		341,804.01
15-Jan-14	0.00	40,433.48	40,433.48	3,032.51		43,465.99
15-Jul-14	301,128.00	40,433.48	341,561.48	3,032.51		344,593.99
15-Jan-15	0.00	37,422.20	37,422.20	2,806.67		40,228.87
15-Jul-15	307,212.00	37,422.20	344,634.20	2,806.67		347,440.87
15-Jan-16	0.00	34,350.08	34,350.08	2,576.26		36,926.34
15-Jul-16	313,418.00	34,350.08	347,768.08	2,576.26		350,344.34
15-Jan-17	0.00	31,215.90	31,215.90	2,341.19		33,557.09
15-Jul-17	319,749.00	31,215.90	350,964.90	2,341.19		353,306.09
15-Jan-18	0.00	28,018.41	28,018.41	2,101.38		30,119.79
15-Jul-18	326,209.00	28,018.41	354,227.41	2,101.38		356,328.79
15-Jan-19	0.00	24,756.32	24,756.32	1,856.72		26,613.04
15-Jul-19	332,799.00	24,756.32	357,555.32	1,856.72		359,412.04
15-Jan-20	0.00	21,428.33	21,428.33	1,607.12		23,035.45
15-Jul-20	339,522.00	21,428.33	360,950.33	1,607.12		362,557.45
15-Jan-21	0.00	18,033.11	18,033.11	1,352.48		19,385.59
15-Jul-21	346,381.00	18,033.11	364,414.11	1,352.48		365,766.59
15-Jan-22	0.00	14,569.30	14,569.30	1,092.70		15,662.00
15-Jul-22	353,379.00	14,569.30	367,948.30	1,092.70		369,041.00
15-Jan-23	0.00	11,035.51	11,035.51	827.66		11,863.17
15-Jul-23	360,518.00	11,035.51	371,553.51	827.66		372,381.17
15-Jan-24	0.00	7,430.33	7,430.33	557.27		7,987.60
15-Jul-24	367,801.00	7,430.33	375,231.33	557.27		375,788.60
15-Jan-25	0.00	3,752.32	3,752.32	281.42		4,033.74
15-Jul-25	375,232.00	3,752.32	378,984.32	281.42		379,265.74
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
	\$6,221,670.00	\$1,358,005.35	\$7,579,675.35	\$99,906.07	\$37,952.19	\$7,717,533.61

Massachusetts Water Pollution Abatement Trust
Water Pollution Abatement Revenue Bonds
(Pool Loan Program Bonds)
Series11
Fitchburg
DW-01-16

Revised SCHEDULE C

Final Loan Structuring Analysis
Revised Schedule of Loan Repayments

Outstanding Loan Obligation: \$8,415,510.04

	Schedule of Loan Repayments			Admin. Fee 0.07500%	Total Due
	Principal	Interest	Total		
09-Nov-07					
15-Jan-08	-	-	-	7,402.80	7,402.80
15-Jul-08	467,528.26	-	467,528.26	6,311.63	473,839.89
15-Jan-09	-	-	-	5,960.99	5,960.99
15-Jul-09	467,528.34	-	467,528.34	5,960.99	473,489.33
15-Jan-10	-	-	-	5,610.34	5,610.34
15-Jul-10	467,528.34	-	467,528.34	5,610.34	473,138.68
15-Jan-11	-	-	-	5,259.69	5,259.69
15-Jul-11	467,528.34	-	467,528.34	5,259.69	472,788.03
15-Jan-12	-	-	-	4,909.05	4,909.05
15-Jul-12	467,528.34	-	467,528.34	4,909.05	472,437.39
15-Jan-13	-	-	-	4,558.40	4,558.40
15-Jul-13	467,528.34	-	467,528.34	4,558.40	472,086.74
15-Jan-14	-	-	-	4,207.76	4,207.76
15-Jul-14	467,528.34	-	467,528.34	4,207.76	471,736.10
15-Jan-15	-	-	-	3,857.11	3,857.11
15-Jul-15	467,528.34	-	467,528.34	3,857.11	471,385.45
15-Jan-16	-	-	-	3,506.46	3,506.46
15-Jul-16	467,528.34	-	467,528.34	3,506.46	471,034.80
15-Jan-17	-	-	-	3,155.82	3,155.82
15-Jul-17	467,528.34	-	467,528.34	3,155.82	470,684.16
15-Jan-18	-	-	-	2,805.17	2,805.17
15-Jul-18	467,528.34	-	467,528.34	2,805.17	470,333.51
15-Jan-19	-	-	-	2,454.52	2,454.52
15-Jul-19	467,528.34	-	467,528.34	2,454.52	469,982.86
15-Jan-20	-	-	-	2,103.88	2,103.88
15-Jul-20	467,528.34	-	467,528.34	2,103.88	469,632.22
15-Jan-21	-	-	-	1,753.23	1,753.23
15-Jul-21	467,528.34	-	467,528.34	1,753.23	469,281.57
15-Jan-22	-	-	-	1,402.59	1,402.59
15-Jul-22	467,528.34	-	467,528.34	1,402.59	468,930.93
15-Jan-23	-	-	-	1,051.94	1,051.94
15-Jul-23	467,528.34	-	467,528.34	1,051.94	468,580.28
15-Jan-24	-	-	-	701.29	701.29
15-Jul-24	467,528.34	-	467,528.34	701.29	468,229.63
15-Jan-25	-	-	-	350.65	350.65
15-Jul-25	467,528.34	-	467,528.34	350.65	467,878.99
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	-	-	-	-	-
	\$8,415,510.04	\$0.00	\$8,415,510.04	\$121,012.21	\$8,536,522.25

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

SCHEDULE C

Pool Program Bonds, Pool 11

Fitchburg

DW-01-16

Loan Interest Rate

0.00%

Final Structuring Analysis

Schedule of Loan Repayments

Initial Loan Obligation: \$11,903,000.00

Schedule of Loan Repayments				Admin. Fee	Loan	Total
Date	Principal	Interest	Total	0.07500%	Origination Fee	Due
16-Nov-05						
15-Jul-06	\$595,150.00	\$0.00	\$595,150.00	\$8,927.25	72,608.30	\$676,685.55
15-Jan-07	0.00	0.00	0.00	8,480.89		8,480.89
15-Jul-07	595,150.00	0.00	595,150.00	8,480.89		603,630.89
15-Jan-08	0.00	0.00	0.00	8,034.53		8,034.53
15-Jul-08	595,150.00	0.00	595,150.00	8,034.53		603,184.53
15-Jan-09	0.00	0.00	0.00	7,588.16		7,588.16
15-Jul-09	595,150.00	0.00	595,150.00	7,588.16		602,738.16
15-Jan-10	0.00	0.00	0.00	7,141.80		7,141.80
15-Jul-10	595,150.00	0.00	595,150.00	7,141.80		602,291.80
15-Jan-11	0.00	0.00	0.00	6,695.44		6,695.44
15-Jul-11	595,150.00	0.00	595,150.00	6,695.44		601,845.44
15-Jan-12	0.00	0.00	0.00	6,249.08		6,249.08
15-Jul-12	595,150.00	0.00	595,150.00	6,249.08		601,399.08
15-Jan-13	0.00	0.00	0.00	5,802.71		5,802.71
15-Jul-13	595,150.00	0.00	595,150.00	5,802.71		600,952.71
15-Jan-14	0.00	0.00	0.00	5,356.35		5,356.35
15-Jul-14	595,150.00	0.00	595,150.00	5,356.35		600,506.35
15-Jan-15	0.00	0.00	0.00	4,909.99		4,909.99
15-Jul-15	595,150.00	0.00	595,150.00	4,909.99		600,059.99
15-Jan-16	0.00	0.00	0.00	4,463.63		4,463.63
15-Jul-16	595,150.00	0.00	595,150.00	4,463.63		599,613.63
15-Jan-17	0.00	0.00	0.00	4,017.26		4,017.26
15-Jul-17	595,150.00	0.00	595,150.00	4,017.26		599,167.26
15-Jan-18	0.00	0.00	0.00	3,570.90		3,570.90
15-Jul-18	595,150.00	0.00	595,150.00	3,570.90		598,720.90
15-Jan-19	0.00	0.00	0.00	3,124.54		3,124.54
15-Jul-19	595,150.00	0.00	595,150.00	3,124.54		598,274.54
15-Jan-20	0.00	0.00	0.00	2,678.18		2,678.18
15-Jul-20	595,150.00	0.00	595,150.00	2,678.18		597,828.18
15-Jan-21	0.00	0.00	0.00	2,231.81		2,231.81
15-Jul-21	595,150.00	0.00	595,150.00	2,231.81		597,381.81
15-Jan-22	0.00	0.00	0.00	1,785.45		1,785.45
15-Jul-22	595,150.00	0.00	595,150.00	1,785.45		596,935.45
15-Jan-23	0.00	0.00	0.00	1,339.09		1,339.09
15-Jul-23	595,150.00	0.00	595,150.00	1,339.09		596,489.09
15-Jan-24	0.00	0.00	0.00	892.73		892.73
15-Jul-24	595,150.00	0.00	595,150.00	892.73		596,042.73
15-Jan-25	0.00	0.00	0.00	446.36		446.36
15-Jul-25	595,150.00	0.00	595,150.00	446.36		595,596.36
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
	\$11,903,000.00	\$0.00	\$11,903,000.00	\$178,545.05	\$72,608.30	\$12,154,153.35

Massachusetts Water Pollution Abatement Trust
Water Pollution Abatement Revenue Bonds
(Pool Loan Program Bonds)
Series 12

Revised SCHEDULE C

Fitchburg
CW-03-12B

Final Loan Structuring Analysis

Revised Schedule of Loan Repayments

Outstanding Loan Obligation: \$1,494,176.61

	Schedule of Loan Repayments			Admin. Fee 0.07500%	Total Due
	Principal	Interest	Total		
09-Dec-08					
15-Jan-09	-	15,101.93	15,101.93	1,132.64	16,234.57
15-Jul-09	69,656.67	14,941.77	84,598.44	1,120.63	85,719.07
15-Jan-10	-	14,245.20	14,245.20	1,068.39	15,313.59
15-Jul-10	71,063.82	14,245.20	85,309.02	1,068.39	86,377.41
15-Jan-11	-	13,534.56	13,534.56	1,015.09	14,549.65
15-Jul-11	72,499.58	13,534.56	86,034.14	1,015.09	87,049.23
15-Jan-12	-	12,809.57	12,809.57	960.72	13,770.29
15-Jul-12	73,963.96	12,809.57	86,773.53	960.72	87,734.25
15-Jan-13	-	12,069.93	12,069.93	905.24	12,975.17
15-Jul-13	75,457.94	12,069.93	87,527.87	905.24	88,433.11
15-Jan-14	-	11,315.35	11,315.35	848.65	12,164.00
15-Jul-14	76,982.52	11,315.35	88,297.87	848.65	89,146.52
15-Jan-15	-	10,545.52	10,545.52	790.91	11,336.43
15-Jul-15	78,537.68	10,545.52	89,083.20	790.91	89,874.11
15-Jan-16	-	9,760.14	9,760.14	732.01	10,492.15
15-Jul-16	80,124.42	9,760.14	89,884.56	732.01	90,616.57
15-Jan-17	-	8,958.90	8,958.90	671.92	9,630.82
15-Jul-17	81,742.73	8,958.90	90,701.63	671.92	91,373.55
15-Jan-18	-	8,141.47	8,141.47	610.61	8,752.08
15-Jul-18	83,394.60	8,141.47	91,536.07	610.61	92,146.68
15-Jan-19	-	7,307.53	7,307.53	548.06	7,855.59
15-Jul-19	85,079.03	7,307.53	92,386.56	548.06	92,934.62
15-Jan-20	-	6,456.74	6,456.74	484.26	6,941.00
15-Jul-20	86,798.00	6,456.74	93,254.74	484.26	93,739.00
15-Jan-21	-	5,588.76	5,588.76	419.16	6,007.92
15-Jul-21	88,551.50	5,588.76	94,140.26	419.16	94,559.42
15-Jan-22	-	4,703.24	4,703.24	352.74	5,055.98
15-Jul-22	90,340.53	4,703.24	95,043.77	352.74	95,396.51
15-Jan-23	-	3,799.84	3,799.84	284.99	4,084.83
15-Jul-23	92,165.09	3,799.84	95,964.93	284.99	96,249.92
15-Jan-24	-	2,878.19	2,878.19	215.86	3,094.05
15-Jul-24	94,027.14	2,878.19	96,905.33	215.86	97,121.19
15-Jan-25	-	1,937.91	1,937.91	145.34	2,083.25
15-Jul-25	95,926.68	1,937.91	97,864.59	145.34	98,009.93
15-Jan-26	-	978.65	978.65	73.40	1,052.05
15-Jul-26	97,864.72	978.65	98,843.37	73.40	98,916.77
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	-	-	-	-	-
	\$1,494,176.61	\$300,106.70	\$1,794,283.31	\$22,507.97	\$1,816,791.28

Massachusetts Water Pollution Abatement Trust
Water Pollution Abatement and Drinking Water Revenue Bonds
(Pool Program Bonds)
Pool Program Bonds, Pool 12
Fitchburg
CW-03-12B
Final Structuring Analysis

SCHEDULE C

Loan Interest Rate 2.00%

Schedule of Loan Repayments

Initial Loan Obligation: \$1,648,400.00

Date	Schedule of Loan Repayments			Admin. Fee 0.0750%	Loan Origination Fee	Total Due
	Principal	Interest	Total			
14-Dec-06						
15-Jul-07	\$65,011.00	\$19,322.91	\$84,333.91	\$1,236.30		
15-Jan-08	0.00	15,833.89	15,833.89	1,187.54	9,243.21	\$94,813.42
15-Jul-08	69,192.00	15,833.89	85,025.89	1,187.54		17,021.43
15-Jan-09	0.00	15,141.97	15,141.97	1,135.65		86,213.43
15-Jul-09	70,590.00	15,141.97	85,731.97	1,135.65		87,534.78
15-Jan-10	0.00	14,436.07	14,436.07	1,082.71		16,277.62
15-Jul-10	72,016.00	14,436.07	86,452.07	1,082.71		86,867.62
15-Jan-11	0.00	13,715.91	13,715.91	1,028.69		15,518.78
15-Jul-11	73,471.00	13,715.91	87,186.91	1,028.69		87,534.78
15-Jan-12	0.00	12,981.20	12,981.20	973.59		14,744.60
15-Jul-12	74,955.00	12,981.20	87,936.20	973.59		88,215.60
15-Jan-13	0.00	12,231.65	12,231.65	917.37		13,954.79
15-Jul-13	76,469.00	12,231.65	88,700.65	917.37		88,909.79
15-Jan-14	0.00	11,466.96	11,466.96	860.02		13,149.02
15-Jul-14	78,014.00	11,466.96	89,480.96	860.02		89,618.02
15-Jan-15	0.00	10,686.82	10,686.82	801.51		12,326.98
15-Jul-15	79,590.00	10,686.82	90,276.82	801.51		90,340.98
15-Jan-16	0.00	9,890.92	9,890.92	741.82		11,488.33
15-Jul-16	81,198.00	9,890.92	91,088.92	741.82		91,078.33
15-Jan-17	0.00	9,078.94	9,078.94	680.92		10,632.74
15-Jul-17	82,838.00	9,078.94	91,916.94	680.92		91,830.74
15-Jan-18	0.00	8,250.56	8,250.56	618.79		9,759.86
15-Jul-18	84,512.00	8,250.56	92,762.56	618.79		92,597.86
15-Jan-19	0.00	7,405.44	7,405.44	555.41		8,869.35
15-Jul-19	86,219.00	7,405.44	93,624.44	555.41		93,381.35
15-Jan-20	0.00	6,543.25	6,543.25	490.74		7,960.85
15-Jul-20	87,961.00	6,543.25	94,504.25	490.74		94,179.85
15-Jan-21	0.00	5,663.64	5,663.64	424.77		7,033.99
15-Jul-21	89,738.00	5,663.64	95,401.64	424.77		94,994.99
15-Jan-22	0.00	4,766.26	4,766.26	357.47		6,088.41
15-Jul-22	91,551.00	4,766.26	96,317.26	357.47		95,826.41
15-Jan-23	0.00	3,850.75	3,850.75	288.81		5,123.73
15-Jul-23	93,400.00	3,850.75	97,250.75	288.81		96,674.73
15-Jan-24	0.00	2,916.75	2,916.75	218.76		4,139.56
15-Jul-24	95,287.00	2,916.75	98,203.75	218.76		97,539.56
15-Jan-25	0.00	1,963.88	1,963.88	147.29		3,135.51
15-Jul-25	97,212.00	1,963.88	99,175.88	147.29		98,422.51
15-Jan-26	0.00	991.76	991.76	74.38		2,111.17
15-Jul-26	99,176.00	991.76	100,167.76	74.38		99,323.17
15-Jan-27	0.00	0.00	0.00	0.00		1,066.14
15-Jul-27	0.00	0.00	0.00	0.00		100,242.14
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
	\$1,648,400.00	\$354,956.15	\$2,003,356.15	\$26,408.78	\$9,243.21	\$2,039,008.14

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

SCHEDULE C

Fitchburg
CW-08-03

Loan Interest Rate 2.00%

Final Structuring Analysis

Schedule of Loan Repayments

Initial Loan Obligation: \$7,355,443.00

Date	Schedule of Loan Repayments			Admin. Fee 0.07500%	Loan Origination Fee	Total Due
	Principal	Interest	Total			
18-Mar-09						
15-Jul-09	\$326,560.00	\$47,810.38	\$374,370.38	\$5,516.58	45,824.41	\$425,711.37
15-Jan-10	0.00	70,288.83	70,288.83	5,271.66		75,560.49
15-Jul-10	307,153.00	70,288.83	377,441.83	5,271.66		382,713.49
15-Jan-11	0.00	67,217.30	67,217.30	5,041.30		72,258.60
15-Jul-11	313,358.00	67,217.30	380,575.30	5,041.30		385,616.60
15-Jan-12	0.00	64,083.72	64,083.72	4,806.28		68,890.00
15-Jul-12	319,688.00	64,083.72	383,771.72	4,806.28		388,578.00
15-Jan-13	0.00	60,886.84	60,886.84	4,566.51		65,453.35
15-Jul-13	326,146.00	60,886.84	387,032.84	4,566.51		391,599.35
15-Jan-14	0.00	57,625.38	57,625.38	4,321.90		61,947.28
15-Jul-14	332,735.00	57,625.38	390,360.38	4,321.90		394,682.28
15-Jan-15	0.00	54,298.03	54,298.03	4,072.35		58,370.38
15-Jul-15	339,457.00	54,298.03	393,755.03	4,072.35		397,827.38
15-Jan-16	0.00	50,903.46	50,903.46	3,817.76		54,721.22
15-Jul-16	346,315.00	50,903.46	397,218.46	3,817.76		401,036.22
15-Jan-17	0.00	47,440.31	47,440.31	3,558.02		50,998.33
15-Jul-17	353,311.00	47,440.31	400,751.31	3,558.02		404,309.33
15-Jan-18	0.00	43,907.20	43,907.20	3,293.04		47,200.24
15-Jul-18	360,449.00	43,907.20	404,356.20	3,293.04		407,649.24
15-Jan-19	0.00	40,302.71	40,302.71	3,022.70		43,325.41
15-Jul-19	367,731.00	40,302.71	408,033.71	3,022.70		411,056.41
15-Jan-20	0.00	36,625.40	36,625.40	2,746.91		39,372.31
15-Jul-20	375,160.00	36,625.40	411,785.40	2,746.91		414,532.31
15-Jan-21	0.00	32,873.80	32,873.80	2,465.54		35,339.34
15-Jul-21	382,739.00	32,873.80	415,612.80	2,465.54		418,078.34
15-Jan-22	0.00	29,046.41	29,046.41	2,178.48		31,224.89
15-Jul-22	390,471.00	29,046.41	419,517.41	2,178.48		421,695.89
15-Jan-23	0.00	25,141.70	25,141.70	1,885.63		27,027.33
15-Jul-23	398,359.00	25,141.70	423,500.70	1,885.63		425,386.33
15-Jan-24	0.00	21,158.11	21,158.11	1,586.86		22,744.97
15-Jul-24	406,407.00	21,158.11	427,565.11	1,586.86		429,151.97
15-Jan-25	0.00	17,094.04	17,094.04	1,282.05		18,376.09
15-Jul-25	414,617.00	17,094.04	431,711.04	1,282.05		432,993.09
15-Jan-26	0.00	12,947.87	12,947.87	971.09		13,918.96
15-Jul-26	422,993.00	12,947.87	435,940.87	971.09		436,911.96
15-Jan-27	0.00	8,717.94	8,717.94	653.85		9,371.79
15-Jul-27	431,538.00	8,717.94	440,255.94	653.85		440,909.79
15-Jan-28	0.00	4,402.56	4,402.56	330.19		4,732.75
15-Jul-28	440,256.00	4,402.56	444,658.56	330.19		444,988.75
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
	\$7,355,443.00	\$1,537,733.60	\$8,893,176.60	\$117,260.82	\$45,824.41	\$9,056,261.83