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

SCHEDULE C

Title V Loan
ranklin 97-1022

Preliminary Loan Structuring Analysis

Schedule of Loan Repayments

Outstanding Loan Obligati $32,540.00

	Scheduled Loan Repayments			Loan Subsidy Amounts			Net Loan Repayments		
	Principal	Interest	Total	Equity Earnings	Contract Assistance Payments	Total	Principal	Interest	Total
01-Aug-01	1,706.00						1,706.00		1,706.00
01-Feb-02	$0.00	$788.99	$788.99	$408.29	$380.70	$788.99	(0.00)	$0.00	(0.00)
01-Aug-02	1,714.00	793.39	2,507.39	410.57	382.82	793.39	1,714.00	0.00	1,714.00
01-Feb-03	0.00	758.23	758.23	387.73	370.50	758.23	0.00	0.00	0.00
01-Aug-03	1,715.00	758.23	2,473.23	387.73	370.50	758.23	1,715.00	0.00	1,715.00
01-Feb-04	0.00	721.79	721.79	364.89	356.89	721.79	0.00	0.00	0.00
01-Aug-04	1,715.00	721.79	2,436.79	364.89	356.89	721.79	1,715.00	0.00	1,715.00
01-Feb-05	0.00	684.27	684.27	342.06	342.21	684.27	0.00	0.00	0.00
01-Aug-05	1,715.00	684.27	2,399.27	342.06	342.21	684.27	1,715.00	0.00	1,715.00
01-Feb-06	0.00	645.68	645.68	319.22	326.46	645.68	0.00	0.00	0.00
01-Aug-06	1,715.00	645.68	2,360.68	319.22	326.46	645.68	1,715.00	0.00	1,715.00
01-Feb-07	0.00	600.66	600.66	296.38	304.28	600.66	0.00	0.00	0.00
01-Aug-07	1,715.00	600.66	2,315.66	296.38	304.28	600.66	1,715.00	0.00	1,715.00
01-Feb-08	0.00	555.63	555.63	273.54	282.09	555.63	0.00	0.00	0.00
01-Aug-08	1,715.00	555.63	2,270.63	273.54	282.09	555.63	1,715.00	0.00	1,715.00
01-Feb-09	0.00	514.47	514.47	250.70	263.77	514.47	0.00	0.00	0.00
01-Aug-09	1,715.00	514.47	2,229.47	250.70	263.77	514.47	1,715.00	0.00	1,715.00
01-Feb-10	0.00	469.45	469.45	227.87	241.58	469.45	0.00	0.00	0.00
1-Aug-10	1,727.00	469.45	2,196.45	227.87	241.58	469.45	1,727.00	0.00	1,727.00
01-Feb-11	0.00	426.28	426.28	204.87	221.41	426.28	0.00	0.00	0.00
01-Aug-11	1,727.00	426.28	2,153.28	204.87	221.41	426.28	1,727.00	0.00	1,727.00
01-Feb-12	0.00	379.87	379.87	181.88	197.99	379.87	0.00	0.00	0.00
01-Aug-12	1,727.00	379.87	2,106.87	181.88	197.99	379.87	1,727.00	0.00	1,727.00
01-Feb-13	0.00	332.39	332.39	158.89	173.50	332.39	(0.00)	0.00	(0.00)
01-Aug-13	1,727.00	332.39	2,059.39	158.89	173.50	332.39	1,727.00	0.00	1,727.00
01-Feb-14	0.00	284.91	284.91	135.90	149.01	284.91	0.00	0.00	0.00
01-Aug-14	1,727.00	284.91	2,011.91	135.90	149.01	284.91	1,727.00	0.00	1,727.00
01-Feb-15	0.00	237.42	237.42	112.91	124.52	237.42	(0.00)	0.00	(0.00)
01-Aug-15	1,696.00	237.42	1,933.42	112.91	124.52	237.42	1,696.00	0.00	1,696.00
01-Feb-16	0.00	192.91	192.91	90.33	102.58	192.91	0.00	0.00	0.00
01-Aug-16	1,696.00	192.91	1,888.91	90.33	102.58	192.91	1,696.00	0.00	1,696.00
01-Feb-17	0.00	144.15	144.15	67.74	76.40	144.15	0.00	0.00	0.00
01-Aug-17	1,696.00	144.15	1,840.15	67.74	76.40	144.15	1,696.00	0.00	1,696.00
01-Feb-18	0.00	95.39	95.39	45.16	50.23	95.39	0.00	0.00	0.00
01-Aug-18	1,696.00	95.39	1,791.39	45.16	50.23	95.39	1,696.00	0.00	1,696.00
01-Feb-19	0.00	46.64	46.64	22.58	24.06	46.64	0.00	0.00	0.00
01-Aug-19	1,696.00	46.64	1,742.64	22.58	24.06	46.64	1,696.00	0.00	1,696.00
01-Feb-20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Feb-21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Feb-22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Feb-23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	$32,540.00	$15,762.65	$46,596.65	$7,784.18	$7,978.47	$15,762.65	$32,540.00	$0.00	$32,540.00

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

Massachusetts Water Pollution Abatement Trust
Water Pollution Abatement Revenue Bonds
(Pool Loan Program Bonds)
Series 10
Franklin
N-02-12
nal Loan Structuring Analysis

AMENDED SCHEDULE C

Net Borrower Savings due to 2006 Refunding: 149,211.65

G.E. 2.00%

Schedule of Loan Repayments

Initial Loan Obligation: 5,224,061.14

	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	127,642.36	127,642.36	34,827.05	7,170.88	41,997.93	0.00	85,644.43	85,644.43
01-Aug-07	216,778.17	121,200.30	337,978.47	34,121.90	22,805.91	56,927.80	216,778.17	64,272.50	281,050.67
01-Feb-08	0.00	115,780.85	115,780.85	32,705.97	6,453.71	39,159.68	0.00	76,621.17	76,621.17
01-Aug-08	224,940.94	115,780.85	340,721.79	32,705.97	22,805.91	55,511.88	224,940.94	60,268.97	285,209.91
01-Feb-09	0.00	110,157.33	110,157.33	31,236.73	6,453.71	37,690.43	0.00	72,466.90	72,466.90
01-Aug-09	231,052.48	110,157.33	341,209.81	31,236.73	22,805.91	54,042.63	231,052.48	56,114.70	287,167.18
01-Feb-10	0.00	106,691.54	106,691.54	29,727.57	6,453.71	36,181.27	0.00	70,510.27	70,510.27
01-Aug-10	237,393.96	106,691.54	344,085.50	29,727.57	22,805.91	52,533.47	237,393.96	54,158.07	291,552.03
01-Feb-11	0.00	100,756.70	100,756.70	28,176.99	6,453.71	34,630.69	0.00	66,126.01	66,126.01
01-Aug-11	243,844.66	100,756.70	344,601.36	28,176.99	22,805.91	50,982.89	243,844.66	49,773.81	293,618.47
01-Feb-12	0.00	97,099.03	97,099.03	26,584.27	6,453.71	33,037.98	0.00	64,061.05	64,061.05
01-Aug-12	250,536.79	97,099.03	347,635.82	26,584.27	22,805.91	49,390.18	250,536.79	47,708.85	298,245.64
01-Feb-13	0.00	90,835.60	90,835.60	24,947.84	6,453.71	31,401.55	0.00	59,434.05	59,434.05
01-Aug-13	260,297.63	90,835.60	351,133.23	24,947.84	22,805.91	47,753.75	260,297.63	43,081.85	303,379.48
01-Feb-14	0.00	84,002.79	84,002.79	23,247.66	6,453.71	29,701.37	0.00	54,301.42	54,301.42
01-Aug-14	268,239.09	84,002.79	352,241.88	23,247.66	22,805.91	46,053.57	268,239.09	37,949.22	306,188.31
01-Feb-15	0.00	79,442.73	79,442.73	21,495.61	6,453.71	27,949.32	0.00	51,493.41	51,493.41
01-Aug-15	277,840.89	79,442.73	357,283.62	21,495.61	22,805.91	44,301.52	277,840.89	35,141.21	312,982.10
01-Feb-16	0.00	72,149.40	72,149.40	19,680.84	6,453.71	26,134.55	0.00	46,014.85	46,014.85
01-Aug-16	287,421.61	67,100.74	354,522.35	19,680.84	22,000.24	41,681.08	287,421.61	25,419.66	312,841.27
01-Feb-17	0.00	65,014.46	65,014.46	17,803.50	6,519.11	24,322.61	0.00	40,691.85	40,691.85
01-Aug-17	297,002.33	59,439.85	356,442.18	17,803.50	21,981.72	39,785.21	297,002.33	19,654.64	316,656.97
01-Feb-18	0.00	57,427.73	57,427.73	15,863.57	6,552.56	22,416.13	0.00	35,011.60	35,011.60
01-Aug-18	311,373.41	51,790.61	363,164.02	15,863.57	22,005.19	37,868.76	311,373.41	13,921.85	325,295.26
01-Feb-19	0.00	49,642.29	49,642.29	13,829.78	6,552.38	20,382.16	0.00	29,260.13	29,260.13
01-Aug-19	320,954.13	44,253.13	365,207.26	13,829.78	22,044.58	35,874.36	320,954.13	8,378.77	329,332.90
01-Feb-20	0.00	41,652.42	41,652.42	11,733.41	6,557.80	18,291.22	0.00	23,361.20	23,361.20
01-Aug-20	335,325.21	36,507.61	371,832.82	11,733.41	22,088.99	33,822.41	335,325.21	2,685.20	338,010.41
01-Feb-21	0.00	33,368.82	33,368.82	9,543.18	6,573.69	16,116.86	0.00	17,251.96	17,251.96
01-Aug-21	344,905.93	28,458.90	373,364.83	9,543.18	22,142.36	31,685.54	341,679.30	0.00	341,679.30
01-Feb-22	0.00	24,953.17	24,953.17	7,290.36	6,606.72	13,897.08	0.00	11,056.09	11,056.09
01-Aug-22	359,277.01	17,944.01	377,221.02	7,290.36	21,840.40	29,130.76	348,090.26	0.00	348,090.26
01-Feb-23	0.00	17,344.27	17,344.27	4,943.68	6,825.83	11,769.51	0.00	5,574.76	5,574.76
01-Aug-23	373,648.09	7,074.91	380,723.00	4,943.68	21,912.75	26,856.43	353,866.58	0.00	353,866.58
01-Feb-24	0.00	9,136.29	9,136.29	2,503.13	6,633.16	9,136.29	0.00	0.00	0.00
01-Aug-24	383,228.81	0.00	383,228.81	2,503.13	23,755.41	26,258.54	356,970.27	0.00	356,970.27
01-Feb-25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	$5,224,061.14	$2,501,634.42	$7,725,695.56	$711,577.14	$523,100.27	$1,234,677.40	$5,163,607.70	$1,327,410.46	$6,491,018.16

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

Franklin
DW-02-12

Revised SCHEDULE C

Final Loan Structuring Analysis

Revised Schedule of Loan Repayments

Outstanding Loan Obligation:	$5,224,061.14

	Scheduled Loan Repayments			Loan Subsidy Amounts			Net Loan Repayments		
26-Oct-06	Principal	Interest	Total	Equity Earnings	Contract Assistance Payments	Total	Principal	Interest	Total
01-Feb-07	$0.00	$127,695.34	$127,695.34	$34,827.05	$7,223.86	$42,050.91	$0.00	$85,644.43	$85,644.43
01-Aug-07	216,778.17	125,109.84	341,888.01	34,121.90	23,429.79	57,551.69	216,778.17	67,558.15	284,336.32
01-Feb-08	0.00	119,690.39	119,690.39	32,705.97	7,077.59	39,783.56	0.00	79,906.83	79,906.83
01-Aug-08	224,940.94	119,690.39	344,631.33	32,705.97	23,429.79	56,135.76	224,940.94	63,554.63	288,495.57
01-Feb-09	0.00	114,066.87	114,066.87	31,236.73	7,077.59	38,314.32	0.00	75,752.55	75,752.55
01-Aug-09	231,052.48	114,066.87	345,119.35	31,236.73	23,429.79	54,666.52	231,052.48	59,400.35	290,452.83
01-Feb-10	0.00	110,601.08	110,601.08	29,727.57	7,077.59	36,805.16	0.00	73,795.92	73,795.92
01-Aug-10	237,393.96	110,601.08	347,995.04	29,727.57	23,429.79	53,157.36	237,393.96	57,443.72	294,837.68
01-Feb-11	0.00	104,666.24	104,666.24	28,176.98	7,077.59	35,254.57	0.00	69,411.67	69,411.67
01-Aug-11	243,844.66	104,666.24	348,510.90	28,176.98	23,429.79	51,606.77	243,844.66	53,059.47	296,904.13
01-Feb-12	0.00	101,008.57	101,008.57	26,584.27	7,077.59	33,661.86	0.00	67,346.71	67,346.71
01-Aug-12	250,536.79	101,008.57	351,545.36	26,584.27	23,429.79	50,014.06	250,536.79	50,994.51	301,531.30
01-Feb-13	0.00	94,745.14	94,745.14	24,947.84	7,077.59	32,025.43	0.00	62,719.71	62,719.71
01-Aug-13	260,297.63	94,745.14	355,042.77	24,947.84	23,429.79	48,377.63	260,297.63	46,367.51	306,665.14
01-Feb-14	0.00	87,912.33	87,912.33	23,247.67	7,077.59	30,325.26	0.00	57,587.07	57,587.07
01-Aug-14	268,239.09	87,912.33	356,151.42	23,247.67	23,429.79	46,677.46	268,239.09	41,234.87	309,473.96
01-Feb-15	0.00	83,352.27	83,352.27	21,495.61	7,077.59	28,573.20	0.00	54,779.07	54,779.07
01-Aug-15	277,840.89	83,352.27	361,193.16	21,495.61	23,429.79	44,925.40	277,840.89	38,426.87	316,267.76
01-Feb-16	0.00	76,058.94	76,058.94	19,680.84	7,077.59	26,758.43	0.00	49,300.51	49,300.51
01-Aug-16	287,421.61	76,058.94	363,480.55	19,680.84	23,429.79	43,110.63	287,421.61	32,948.31	320,369.92
01-Feb-17	0.00	68,514.13	68,514.13	17,803.50	7,077.59	24,881.09	0.00	43,633.04	43,633.04
01-Aug-17	297,002.33	68,514.13	365,516.46	17,803.50	23,429.79	41,233.29	297,002.33	27,280.84	324,283.17
01-Feb-18	0.00	60,717.81	60,717.81	15,863.57	7,077.59	22,941.16	0.00	37,776.65	37,776.65
01-Aug-18	311,373.41	60,717.81	372,091.22	15,863.57	23,429.79	39,293.36	311,373.41	21,424.45	332,797.86
01-Feb-19	0.00	52,933.48	52,933.48	13,829.78	7,077.59	20,907.37	0.00	32,026.11	32,026.11
01-Aug-19	320,954.13	52,933.48	373,887.61	13,829.78	23,429.79	37,259.57	320,954.13	15,673.91	336,628.04
01-Feb-20	0.00	44,909.63	44,909.63	11,733.41	7,077.59	18,811.00	0.00	26,098.63	26,098.63
01-Aug-20	335,325.21	44,909.63	380,234.84	11,733.41	23,429.79	35,163.20	335,325.21	9,746.43	345,071.64
01-Feb-21	0.00	36,526.50	36,526.50	9,543.17	7,077.59	16,620.76	0.00	19,905.74	19,905.74
01-Aug-21	344,905.93	36,526.50	381,432.43	9,543.17	23,429.79	32,972.96	344,905.93	3,553.54	348,459.47
01-Feb-22	0.00	27,903.85	27,903.85	7,290.36	7,077.59	14,367.95	0.00	13,535.90	13,535.90
01-Aug-22	359,277.01	27,903.85	387,180.86	7,290.36	23,429.79	30,720.15	356,460.71	0.00	356,460.71
01-Feb-23	0.00	18,921.92	18,921.92	4,943.68	7,077.59	12,021.27	0.00	6,900.65	6,900.65
01-Aug-23	373,648.09	18,921.92	392,570.01	4,943.68	23,429.79	28,373.47	364,196.54	0.00	364,196.54
01-Feb-24	0.00	9,580.72	9,580.72	2,503.13	7,077.59	9,580.72	0.00	0.00	0.00
01-Aug-24	383,228.81	9,580.72	392,809.53	2,503.13	23,429.79	25,932.92	366,876.61	0.00	366,876.61
01-Feb-25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Feb-26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Feb-27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Feb-28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	$5,224,061.14	$2,677,024.92	$7,901,086.06	$711,577.11	$549,279.13	$1,260,856.24	$5,195,441.09	$1,444,788.73	$6,640,229.82

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

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

Franklin
DW-02-12

Schedule of Administrative Fee [After October 26, 2006]

Date	Principal Outstanding	Administrative Fee Payable @ 0.075%
26-Oct-06		
01-Feb-07	5,224,061.14	3,999.02
01-Aug-07	5,224,061.14	3,918.05
01-Feb-08	5,007,282.97	3,755.46
01-Aug-08	5,007,282.97	3,755.46
01-Feb-09	4,782,342.03	3,586.76
01-Aug-09	4,782,342.03	3,586.76
01-Feb-10	4,551,289.55	3,413.47
01-Aug-10	4,551,289.55	3,413.47
01-Feb-11	4,313,895.59	3,235.42
01-Aug-11	4,313,895.59	3,235.42
01-Feb-12	4,070,050.93	3,052.54
01-Aug-12	4,070,050.93	3,052.54
01-Feb-13	3,819,514.14	2,864.64
01-Aug-13	3,819,514.14	2,864.64
01-Feb-14	3,559,216.51	2,669.41
01-Aug-14	3,559,216.51	2,669.41
01-Feb-15	3,290,977.42	2,468.23
01-Aug-15	3,290,977.42	2,468.23
01-Feb-16	3,013,136.53	2,259.85
01-Aug-16	3,013,136.53	2,259.85
01-Feb-17	2,725,714.92	2,044.29
01-Aug-17	2,725,714.92	2,044.29
01-Feb-18	2,428,712.59	1,821.53
01-Aug-18	2,428,712.59	1,821.53
01-Feb-19	2,117,339.18	1,588.00
01-Aug-19	2,117,339.18	1,588.00
01-Feb-20	1,796,385.05	1,347.29
01-Aug-20	1,796,385.05	1,347.29
01-Feb-21	1,461,059.84	1,095.79
01-Aug-21	1,461,059.84	1,095.79
01-Feb-22	1,116,153.91	837.12
01-Aug-22	1,116,153.91	837.12
01-Feb-23	756,876.90	567.66
01-Aug-23	756,876.90	567.66
01-Feb-24	383,228.81	287.42
01-Aug-24	383,228.81	287.42
01-Feb-25	0.00	0.00
01-Aug-25	0.00	0.00
01-Feb-26	0.00	0.00
01-Aug-26	0.00	0.00
01-Feb-27	0.00	0.00
01-Aug-27	0.00	0.00
01-Feb-28	0.00	0.00
		$81,706.83

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

SCHEDULE C

Franklin
DW-02-12
nal Structuring Analysis

Financial Equivalent Interest Rate: 2.00%

Schedule of Loan Repayments

Initial Loan Obligation: $5,889,794.00

Date	Scheduled Loan Repayments Principal	Interest	Total	Loan Subsidy Amounts Equity Earnings	Contract Assistance Payments	Total	Net Loan Repayments Principal	Interest	Total
23-Nov-04									
01-Feb-05	$0.00	$51,604.25	$51,604.25	$14,533.21	$7,387.33	$21,920.54	$0.00	$29,683.71	$29,683.71
01-Aug-05	216,888.00	136,599.49	353,487.49	38,470.25	24,455.15	62,925.40	216,888.00	73,674.09	290,562.09
01-Feb-06	0.00	133,888.39	133,888.39	37,053.61	7,387.33	44,440.94	0.00	89,447.45	89,447.45
01-Aug-06	220,225.00	133,888.39	354,113.39	37,053.61	24,455.15	61,508.76	220,225.00	72,379.63	292,604.63
01-Feb-07	0.00	130,585.01	130,585.01	35,615.17	7,387.33	43,002.50	0.00	87,582.51	87,582.51
01-Aug-07	226,265.00	130,585.01	356,850.01	35,615.17	24,455.15	60,070.32	226,265.00	70,514.69	296,779.69
01-Feb-08	0.00	124,928.39	124,928.39	34,137.28	7,387.33	41,524.61	0.00	83,403.78	83,403.78
01-Aug-08	234,785.00	124,928.39	359,713.39	34,137.28	24,455.15	58,592.43	234,785.00	66,335.96	301,120.96
01-Feb-09	0.00	119,058.76	119,058.76	32,603.74	7,387.33	39,991.07	0.00	79,067.69	79,067.69
01-Aug-09	241,164.00	119,058.76	360,222.76	32,603.74	24,455.15	57,058.89	241,164.00	61,999.87	303,163.87
01-Feb-10	0.00	115,441.30	115,441.30	31,028.53	7,387.33	38,415.86	0.00	77,025.44	77,025.44
01-Aug-10	247,783.00	115,441.30	363,224.30	31,028.53	24,455.15	55,483.68	247,783.00	59,957.62	307,740.62
01-Feb-11	0.00	109,246.73	109,246.73	29,410.09	7,387.33	36,797.42	0.00	72,449.31	72,449.31
01-Aug-11	254,516.00	109,246.73	363,762.73	29,410.09	24,455.15	53,865.24	254,516.00	55,381.49	309,897.49
01-Feb-12	0.00	105,428.99	105,428.99	27,747.67	7,387.33	35,135.00	0.00	70,293.99	70,293.99
01-Aug-12	261,501.00	105,428.99	366,929.99	27,747.67	24,455.15	52,202.82	261,501.00	53,226.17	314,727.17
01-Feb-13	0.00	98,891.46	98,891.46	26,039.63	7,387.33	33,426.96	0.00	65,464.50	65,464.50
01-Aug-13	271,689.00	98,891.46	370,580.46	26,039.63	24,455.15	50,494.78	271,689.00	48,396.68	320,085.68
01-Feb-14	0.00	91,759.63	91,759.63	24,265.05	7,387.33	31,652.38	0.00	60,107.25	60,107.25
01-Aug-14	279,978.00	91,759.63	371,737.63	24,265.05	24,455.15	48,720.20	279,978.00	43,039.43	323,017.43
01-Feb-15	0.00	87,000.00	87,000.00	22,436.32	7,387.33	29,823.65	0.00	57,176.35	57,176.35
01-Aug-15	290,000.00	87,000.00	377,000.00	22,436.32	24,455.15	46,891.47	290,000.00	40,108.53	330,108.53
01-Feb-16	0.00	79,387.50	79,387.50	20,542.13	7,387.33	27,929.46	0.00	51,458.04	51,458.04
01-Aug-16	300,000.00	79,387.50	379,387.50	20,542.13	24,455.15	44,997.28	300,000.00	34,390.22	334,390.22
01-Feb-17	0.00	71,512.50	71,512.50	18,582.63	7,387.33	25,969.96	0.00	45,542.54	45,542.54
01-Aug-17	310,000.00	71,512.50	381,512.50	18,582.63	24,455.15	43,037.78	310,000.00	28,474.72	338,474.72
01-Feb-18	0.00	63,375.00	63,375.00	16,557.81	7,387.33	23,945.14	0.00	39,429.86	39,429.86
01-Aug-18	325,000.00	63,375.00	388,375.00	16,557.81	24,455.15	41,012.96	325,000.00	22,362.04	347,362.04
01-Feb-19	0.00	55,250.00	55,250.00	14,435.01	7,387.33	21,822.34	0.00	33,427.66	33,427.66
01-Aug-19	335,000.00	55,250.00	390,250.00	14,435.01	24,455.15	38,890.16	335,000.00	16,359.84	351,359.84
01-Feb-20	0.00	46,875.00	46,875.00	12,246.90	7,387.33	19,634.23	0.00	27,240.77	27,240.77
01-Aug-20	350,000.00	46,875.00	396,875.00	12,246.90	24,455.15	36,702.05	350,000.00	10,172.95	360,172.95
01-Feb-21	0.00	38,125.00	38,125.00	9,960.81	7,387.33	17,348.14	0.00	20,776.86	20,776.86
01-Aug-21	360,000.00	38,125.00	398,125.00	9,960.81	24,455.15	34,415.96	360,000.00	3,709.04	363,709.04
01-Feb-22	0.00	29,125.00	29,125.00	7,609.41	7,387.33	14,996.74	0.00	14,128.26	14,128.26
01-Aug-22	375,000.00	29,125.00	404,125.00	7,609.41	24,455.15	32,064.56	372,060.44	0.00	372,060.44
01-Feb-23	0.00	19,750.00	19,750.00	5,160.03	7,387.33	12,547.36	0.00	7,202.64	7,202.64
01-Aug-23	390,000.00	19,750.00	409,750.00	5,160.03	24,455.15	29,615.18	380,134.82	0.00	380,134.82
01-Feb-24	0.00	10,000.00	10,000.00	2,612.67	7,387.33	10,000.00	0.00	0.00	0.00
01-Aug-24	400,000.00	10,000.00	410,000.00	2,612.67	24,455.15	27,067.82	382,932.18	0.00	382,932.18
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
	$5,889,794.00	$3,247,461.06	$9,137,255.06	$869,092.44	$636,849.62	$1,505,942.06	$5,859,921.44	$1,771,391.56	$7,631,313.00

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

Franklin
DW-02-12

Final Structuring Analysis

Estimated Net Borrower Debt Service

Date 23-Nov-04	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
01-Feb-05	$5,889,794.00	$51,604.25	14,533.21	$7,387.33	$29,683.71	$1,668.77	$31,352.48	$31,352.48
01-Aug-05	5,889,794.00	353,487.49	38,470.25	24,455.15	290,562.09	4,417.35	294,979.44	--
01-Feb-06	5,672,906.00	133,888.39	37,053.61	7,387.33	89,447.45	4,254.68	93,702.13	388,681.57
01-Aug-06	5,672,906.00	354,113.39	37,053.61	24,455.15	292,604.63	4,254.68	296,859.31	--
01-Feb-07	5,452,681.00	130,585.01	35,615.17	7,387.33	87,582.51	4,089.51	91,672.02	388,531.33
01-Aug-07	5,452,681.00	356,850.01	35,615.17	24,455.15	296,779.69	4,089.51	300,869.20	--
01-Feb-08	5,226,416.00	124,928.39	34,137.28	7,387.33	83,403.78	3,919.81	87,323.59	388,192.79
01-Aug-08	5,226,416.00	359,713.39	34,137.28	24,455.15	301,120.96	3,919.81	305,040.77	--
01-Feb-09	4,991,631.00	119,058.76	32,603.74	7,387.33	79,067.69	3,743.72	82,811.41	387,852.18
01-Aug-09	4,991,631.00	360,222.76	32,603.74	24,455.15	303,163.87	3,743.72	306,907.59	--
01-Feb-10	4,750,467.00	115,441.30	31,028.53	7,387.33	77,025.44	3,562.85	80,588.29	387,495.88
01-Aug-10	4,750,467.00	363,224.30	31,028.53	24,455.15	307,740.62	3,562.85	311,303.47	--
01-Feb-11	4,502,684.00	109,246.73	29,410.09	7,387.33	72,449.31	3,377.01	75,826.32	387,129.79
01-Aug-11	4,502,684.00	363,762.73	29,410.09	24,455.15	309,897.49	3,377.01	313,274.50	--
01-Feb-12	4,248,168.00	105,428.99	27,747.67	7,387.33	70,293.99	3,186.13	73,480.12	386,754.62
01-Aug-12	4,248,168.00	366,929.99	27,747.67	24,455.15	314,727.17	3,186.13	317,913.30	--
01-Feb-13	3,986,667.00	98,891.46	26,039.63	7,387.33	65,464.50	2,990.00	68,454.50	386,367.80
01-Aug-13	3,986,667.00	370,580.46	26,039.63	24,455.15	320,085.68	2,990.00	323,075.68	--
01-Feb-14	3,714,978.00	91,759.63	24,265.05	7,387.33	60,107.25	2,786.23	62,893.48	385,969.16
01-Aug-14	3,714,978.00	371,737.63	24,265.05	24,455.15	323,017.43	2,786.23	325,803.66	--
01-Feb-15	3,435,000.00	87,000.00	22,436.32	7,387.33	57,176.35	2,576.25	59,752.60	385,556.26
01-Aug-15	3,435,000.00	377,000.00	22,436.32	24,455.15	330,108.53	2,576.25	332,684.78	--
01-Feb-16	3,145,000.00	79,387.50	20,542.13	7,387.33	51,458.04	2,358.75	53,816.79	386,501.57
01-Aug-16	3,145,000.00	379,387.50	20,542.13	24,455.15	334,390.22	2,358.75	336,748.97	--
01-Feb-17	2,845,000.00	71,512.50	18,582.63	7,387.33	45,542.54	2,133.75	47,676.29	384,425.26
01-Aug-17	2,845,000.00	381,512.50	18,582.63	24,455.15	338,474.72	2,133.75	340,608.47	--
01-Feb-18	2,535,000.00	63,375.00	16,557.81	7,387.33	39,429.86	1,901.25	41,331.11	381,939.58
01-Aug-18	2,535,000.00	388,375.00	16,557.81	24,455.15	347,362.04	1,901.25	349,263.29	--
01-Feb-19	2,210,000.00	55,250.00	14,435.01	7,387.33	33,427.66	1,657.50	35,085.16	384,348.45
01-Aug-19	2,210,000.00	390,250.00	14,435.01	24,455.15	351,359.84	1,657.50	353,017.34	--
01-Feb-20	1,875,000.00	46,875.00	12,246.90	7,387.33	27,240.77	1,406.25	28,647.02	381,664.36
01-Aug-20	1,875,000.00	396,875.00	12,246.90	24,455.15	360,172.95	1,406.25	361,579.20	--
01-Feb-21	1,525,000.00	38,125.00	9,960.81	7,387.33	20,776.86	1,143.75	21,920.61	383,499.81
01-Aug-21	1,525,000.00	398,125.00	9,960.81	24,455.15	363,709.04	1,143.75	364,852.79	--
01-Feb-22	1,165,000.00	29,125.00	7,609.41	7,387.33	14,128.26	873.75	15,002.01	379,854.80
01-Aug-22	1,165,000.00	404,125.00	7,609.41	24,455.15	372,060.44	873.75	372,934.19	--
01-Feb-23	790,000.00	19,750.00	5,160.03	7,387.33	7,202.64	592.50	7,795.14	380,729.33
01-Aug-23	790,000.00	409,750.00	5,160.03	24,455.15	380,134.82	592.50	380,727.32	--
01-Feb-24	400,000.00	10,000.00	2,612.67	7,387.33	0.00	300.00	300.00	381,027.32
01-Aug-24	400,000.00	410,000.00	2,612.67	24,455.15	382,932.18	300.00	383,232.18	--
01-Feb-25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	383,232.18
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	--
		$9,137,255.06	$869,092.44	$636,849.62	$7,631,313.02	$99,793.50	$7,731,106.52	$7,731,106.52

verage Annual Net Debt Service:	$387,594.91