

Massachusetts Clean Water Trust
Series 19
Holden Loan Amortization
DW-13-12

Initial Loan Amount	525,000.00	Loan Origination Fee (\$5.50/1000)	2,887.50
Principal Forgiveness		Loan Term (in years)	20
Net Loan Obligation	525,000.00	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		4,491.67	4,491.67	336.88	2,887.50	7,716.04	
1/15/2017	21,237.00	5,250.00	26,487.00	393.75		26,880.75	34,596.79
7/15/2017		5,037.63	5,037.63	377.82		5,415.45	
1/15/2018	21,698.00	5,037.63	26,735.63	377.82		27,113.45	32,528.90
7/15/2018		4,820.65	4,820.65	361.55		5,182.20	
1/15/2019	22,170.00	4,820.65	26,990.65	361.55		27,352.20	32,534.40
7/15/2019		4,598.95	4,598.95	344.92		4,943.87	
1/15/2020	22,652.00	4,598.95	27,250.95	344.92		27,595.87	32,539.74
7/15/2020		4,372.43	4,372.43	327.93		4,700.36	
1/15/2021	23,144.00	4,372.43	27,516.43	327.93		27,844.36	32,544.72
7/15/2021		4,140.99	4,140.99	310.57		4,451.56	
1/15/2022	23,647.00	4,140.99	27,787.99	310.57		28,098.56	32,550.13
7/15/2022		3,904.52	3,904.52	292.84		4,197.36	
1/15/2023	24,161.00	3,904.52	28,065.52	292.84		28,358.36	32,555.72
7/15/2023		3,662.91	3,662.91	274.72		3,937.63	
1/15/2024	24,686.00	3,662.91	28,348.91	274.72		28,623.63	32,561.26
7/15/2024		3,416.05	3,416.05	256.20		3,672.25	
1/15/2025	25,223.00	3,416.05	28,639.05	256.20		28,895.25	32,567.51
7/15/2025		3,163.82	3,163.82	237.29		3,401.11	
1/15/2026	25,771.00	3,163.82	28,934.82	237.29		29,172.11	32,573.21
7/15/2026		2,906.11	2,906.11	217.96		3,124.07	
1/15/2027	26,331.00	2,906.11	29,237.11	217.96		29,455.07	32,579.14
7/15/2027		2,642.80	2,642.80	198.21		2,841.01	
1/15/2028	26,903.00	2,642.80	29,545.80	198.21		29,744.01	32,585.02
7/15/2028		2,373.77	2,373.77	178.03		2,551.80	
1/15/2029	27,488.00	2,373.77	29,861.77	178.03		30,039.80	32,591.61
7/15/2029		2,098.89	2,098.89	157.42		2,256.31	
1/15/2030	28,085.00	2,098.89	30,183.89	157.42		30,341.31	32,597.61
7/15/2030		1,818.04	1,818.04	136.35		1,954.39	
1/15/2031	28,696.00	1,818.04	30,514.04	136.35		30,650.39	32,604.79
7/15/2031		1,531.08	1,531.08	114.83		1,645.91	
1/15/2032	29,319.00	1,531.08	30,850.08	114.83		30,964.91	32,610.82
7/15/2032		1,237.89	1,237.89	92.84		1,330.73	
1/15/2033	29,956.00	1,237.89	31,193.89	92.84		31,286.73	32,617.46
7/15/2033		938.33	938.33	70.37		1,008.70	
1/15/2034	30,608.00	938.33	31,546.33	70.37		31,616.70	32,625.41
7/15/2034		632.25	632.25	47.42		679.67	
1/15/2035	31,273.00	632.25	31,905.25	47.42		31,952.67	32,632.34
7/15/2035		319.52	319.52	23.96		343.48	
1/15/2036	31,952.00	319.52	32,271.52	23.96		32,295.48	32,638.97
7/15/2036							
	525,000.00	116,974.93	641,974.93	8,773.12	2,887.50	653,635.55	653,635.55

Massachusetts Water Pollution Abatement Trust
Pool 15-2012 Swap
HOLDEN Reamortization
DWS-09-14

Original Loan Amount	2,410,300.00	Loan Origination Fee (\$7.5/1000)	0.00
Principal Forgiveness (ARRA)	486,474.00	Loan Term (in years)	18
Principal Paid Down	<u>79,019.00</u>	Loan Rate	2.00%
Outstanding Loan Obligation	1,844,807.00	Closing Date	6/6/2012
Remaining Balance	<u>(100,925.81)</u>	First Payment	7/15/2012
Net New Loan Obligation	<u>1,743,881.19</u>		

Date	Principal	Interest	Total Debt Service	Admin Fee (0.15%)	Loan Origination Fee	Total Debt Service	Annual Debt Service
6/6/2012							
7/15/2012	76,267.88	18,229.40	94,497.27	1,307.91		95,805.18	
1/15/2013		16,676.13	16,676.13	1,250.71		17,926.84	113,732.03
7/15/2013	77,802.40	16,676.13	94,478.53	1,250.71		95,729.24	
1/15/2014		15,898.11	15,898.11	1,192.36		17,090.47	112,819.71
7/15/2014	79,367.86	15,898.11	95,265.97	1,192.36		96,458.33	
1/15/2015		15,104.43	15,104.43	1,132.83		16,237.26	112,695.59
7/15/2015	80,964.23	15,104.43	96,068.66	1,132.83		97,201.50	
1/15/2016		14,294.79	14,294.79	1,072.11		15,366.90	112,568.39
7/15/2016	82,592.46	14,294.79	96,887.25	1,072.11		97,959.36	
1/15/2017		13,468.86	13,468.86	1,010.16		14,479.03	112,438.39
7/15/2017	84,253.50	13,468.86	97,722.36	1,010.16		98,732.52	
1/15/2018		12,626.33	12,626.33	946.97		13,573.30	112,305.83
7/15/2018	85,948.29	12,626.33	98,574.62	946.97		99,521.60	
1/15/2019		11,766.85	11,766.85	882.51		12,649.36	112,170.96
7/15/2019	87,676.81	11,766.85	99,443.65	882.51		100,326.17	
1/15/2020		10,890.08	10,890.08	816.76		11,706.83	112,033.00
7/15/2020	89,440.98	10,890.08	100,331.06	816.76		101,147.82	
1/15/2021		9,995.67	9,995.67	749.68		10,745.34	111,893.16
7/15/2021	91,239.77	9,995.67	101,235.44	749.68		101,985.11	
1/15/2022		9,083.27	9,083.27	681.25		9,764.52	111,749.63
7/15/2022	93,075.12	9,083.27	102,158.39	681.25		102,839.64	
1/15/2023		8,152.52	8,152.52	611.44		8,763.96	111,603.59
7/15/2023	94,946.98	8,152.52	103,099.50	611.44		103,710.94	
1/15/2024		7,203.05	7,203.05	540.23		7,743.28	111,454.22
7/15/2024	96,856.29	7,203.05	104,059.34	540.23		104,599.57	
1/15/2025		6,234.49	6,234.49	467.59		6,702.07	111,301.64
7/15/2025	98,805.00	6,234.49	105,039.49	467.59		105,507.08	
1/15/2026		5,246.44	5,246.44	393.48		5,639.92	111,146.99
7/15/2026	100,792.06	5,246.44	106,038.49	393.48		106,431.98	
1/15/2027		4,238.52	4,238.52	317.89		4,556.40	110,988.38
7/15/2027	102,819.39	4,238.52	107,057.91	317.89		107,375.80	
1/15/2028		3,210.32	3,210.32	240.77		3,451.10	110,826.89
7/15/2028	104,886.96	3,210.32	108,097.28	240.77		108,338.05	
1/15/2029		2,161.45	2,161.45	162.11		2,323.56	110,661.61
7/15/2029	106,996.69	2,161.45	109,158.14	162.11		109,320.25	
1/15/2030		1,091.49	1,091.49	81.86		1,173.35	110,493.59
7/15/2030	109,148.52	1,091.49	110,240.00	81.86		110,321.86	
1/15/2031							110,321.86
	1,743,881.19	352,914.96	2,096,796.15	26,409.33		2,123,205.47	2,123,205.47

Notes:

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

FINAL

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

SCHEDULE C

Series 15

Holden
DWS-09-14
Final Structuring Analysis

Loan Interest Rate	2.00%
ARRA Principal Forgiveness*	486,474
Total Loan Amount	2,410,300

Schedule of Loan Repayments

Initial Loan Obligation: \$1,923,826.00

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	\$19,986.41	\$19,986.41	\$1,442.87	12,793.44	\$34,222.72
15-Jul-11	79,019.00	19,238.26	98,257.26	1,442.87		99,700.13
15-Jan-12	0.00	18,448.07	18,448.07	1,383.61		19,831.68
15-Jul-12	80,615.00	18,448.07	99,063.07	1,383.61		100,446.68
15-Jan-13	0.00	17,641.92	17,641.92	1,323.14		18,965.06
15-Jul-13	82,244.00	17,641.92	99,885.92	1,323.14		101,209.06
15-Jan-14	0.00	16,819.48	16,819.48	1,261.46		18,080.94
15-Jul-14	83,906.00	16,819.48	100,725.48	1,261.46		101,986.94
15-Jan-15	0.00	15,980.42	15,980.42	1,198.53		17,178.95
15-Jul-15	85,601.00	15,980.42	101,581.42	1,198.53		102,779.95
15-Jan-16	0.00	15,124.41	15,124.41	1,134.33		16,258.74
15-Jul-16	87,330.00	15,124.41	102,454.41	1,134.33		103,588.74
15-Jan-17	0.00	14,251.11	14,251.11	1,068.83		15,319.94
15-Jul-17	89,094.00	14,251.11	103,345.11	1,068.83		104,413.94
15-Jan-18	0.00	13,360.17	13,360.17	1,002.01		14,362.18
15-Jul-18	90,894.00	13,360.17	104,254.17	1,002.01		105,256.18
15-Jan-19	0.00	12,451.23	12,451.23	933.84		13,385.07
15-Jul-19	92,730.00	12,451.23	105,181.23	933.84		106,115.07
15-Jan-20	0.00	11,523.93	11,523.93	864.29		12,388.22
15-Jul-20	94,604.00	11,523.93	106,127.93	864.29		106,992.22
15-Jan-21	0.00	10,577.89	10,577.89	793.34		11,371.23
15-Jul-21	96,515.00	10,577.89	107,092.89	793.34		107,886.23
15-Jan-22	0.00	9,612.74	9,612.74	720.96		10,333.70
15-Jul-22	98,465.00	9,612.74	108,077.74	720.96		108,798.70
15-Jan-23	0.00	8,628.09	8,628.09	647.11		9,275.20
15-Jul-23	100,454.00	8,628.09	109,082.09	647.11		109,729.20
15-Jan-24	0.00	7,623.55	7,623.55	571.77		8,195.32
15-Jul-24	102,483.00	7,623.55	110,106.55	571.77		110,678.32
15-Jan-25	0.00	6,598.72	6,598.72	494.90		7,093.62
15-Jul-25	104,554.00	6,598.72	111,152.72	494.90		111,647.62
15-Jan-26	0.00	5,553.18	5,553.18	416.49		5,969.67
15-Jul-26	106,666.00	5,553.18	112,219.18	416.49		112,635.67
15-Jan-27	0.00	4,486.52	4,486.52	336.49		4,823.01
15-Jul-27	108,821.00	4,486.52	113,307.52	336.49		113,644.01
15-Jan-28	0.00	3,398.31	3,398.31	254.87		3,653.18
15-Jul-28	111,019.00	3,398.31	114,417.31	254.87		114,672.18
15-Jan-29	0.00	2,288.12	2,288.12	171.61		2,459.73
15-Jul-29	113,262.00	2,288.12	115,550.12	171.61		115,721.73
15-Jan-30	0.00	1,155.50	1,155.50	86.66		1,242.16
15-Jul-30	115,550.00	1,155.50	116,705.50	86.66		116,792.16
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
	\$1,923,826.00	\$430,271.39	\$2,354,097.39	\$32,214.22	\$12,793.44	\$2,399,105.05

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

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

SCHEDULE C

Title V Loan
 Holden 97-1021

Preliminary Loan Structuring Analysis
 Schedule of Loan Repayments

Outstanding Loan Obligation \$69,156.00

	Loan Subsidy Amounts								
	Scheduled Loan Repayments			Contract Assistance			Net Loan Repayments		
	Principal	Interest	Total	Equity Earnings	Payments	Total	Principal	Interest	Total
28-Sep-01									
01-Feb-02	\$0.00	\$1,769.58	\$1,769.58	\$915.73	\$853.85	\$1,769.58	0.00	\$0.00	0.00
01-Aug-02	3,842.00	1,779.46	5,621.46	920.85	858.62	1,779.46	3,842.00	0.00	3,842.00
01-Feb-03	0.00	1,700.61	1,700.61	869.62	830.98	1,700.61	0.00	0.00	0.00
01-Aug-03	3,847.00	1,700.61	5,547.61	869.62	830.98	1,700.61	3,847.00	0.00	3,847.00
01-Feb-04	0.00	1,618.86	1,618.86	818.40	800.46	1,618.86	0.00	0.00	0.00
01-Aug-04	3,847.00	1,618.86	5,465.86	818.40	800.46	1,618.86	3,847.00	0.00	3,847.00
01-Feb-05	0.00	1,534.71	1,534.71	767.18	767.53	1,534.71	0.00	0.00	0.00
01-Aug-05	3,847.00	1,534.71	5,381.71	767.18	767.53	1,534.71	3,847.00	0.00	3,847.00
01-Feb-06	0.00	1,448.16	1,448.16	715.96	732.20	1,448.16	0.00	0.00	0.00
01-Aug-06	3,847.00	1,448.16	5,295.16	715.96	732.20	1,448.16	3,847.00	0.00	3,847.00
01-Feb-07	0.00	1,347.18	1,347.18	664.74	682.44	1,347.18	0.00	0.00	0.00
01-Aug-07	3,847.00	1,347.18	5,194.18	664.74	682.44	1,347.18	3,847.00	0.00	3,847.00
01-Feb-08	0.00	1,246.20	1,246.20	613.51	632.69	1,246.20	0.00	0.00	0.00
01-Aug-08	3,847.00	1,246.20	5,093.20	613.51	632.69	1,246.20	3,847.00	0.00	3,847.00
01-Feb-09	0.00	1,153.88	1,153.88	562.29	591.59	1,153.88	0.00	0.00	0.00
01-Aug-09	3,847.00	1,153.88	5,000.88	562.29	591.59	1,153.88	3,847.00	0.00	3,847.00
01-Feb-10	0.00	1,052.90	1,052.90	511.07	541.83	1,052.90	0.00	0.00	0.00
01-Aug-10	3,873.00	1,052.90	4,925.90	511.07	541.83	1,052.90	3,873.00	0.00	3,873.00
01-Feb-11	0.00	956.08	956.08	459.50	496.58	956.08	0.00	0.00	0.00
01-Aug-11	3,873.00	956.08	4,829.08	459.50	496.58	956.08	3,873.00	0.00	3,873.00
01-Feb-12	0.00	852.00	852.00	407.94	444.07	852.00	0.00	0.00	0.00
01-Aug-12	3,873.00	852.00	4,725.00	407.94	444.07	852.00	3,873.00	0.00	3,873.00
01-Feb-13	0.00	745.50	745.50	356.37	389.13	745.50	0.00	0.00	0.00
01-Aug-13	3,873.00	745.50	4,618.50	356.37	389.13	745.50	3,873.00	0.00	3,873.00
01-Feb-14	0.00	639.00	639.00	304.80	334.20	639.00	0.00	0.00	0.00
01-Aug-14	3,873.00	639.00	4,512.00	304.80	334.20	639.00	3,873.00	0.00	3,873.00
01-Feb-15	0.00	532.50	532.50	253.23	279.27	532.50	0.00	0.00	0.00
01-Aug-15	3,804.00	532.50	4,336.50	253.23	279.27	532.50	3,804.00	0.00	3,804.00
01-Feb-16	0.00	432.66	432.66	202.59	230.07	432.66	(0.00)	0.00	(0.00)
01-Aug-16	3,804.00	432.66	4,236.66	202.59	230.07	432.66	3,804.00	0.00	3,804.00
01-Feb-17	0.00	323.30	323.30	151.94	171.36	323.30	0.00	0.00	0.00
01-Aug-17	3,804.00	323.30	4,127.30	151.94	171.36	323.30	3,804.00	0.00	3,804.00
01-Feb-18	0.00	213.95	213.95	101.29	112.66	213.95	0.00	0.00	0.00
01-Aug-18	3,804.00	213.95	4,017.95	101.29	112.66	213.95	3,804.00	0.00	3,804.00
01-Feb-19	0.00	104.60	104.60	50.65	53.95	104.60	0.00	0.00	0.00
01-Aug-19	3,804.00	104.60	3,908.60	50.65	53.95	104.60	3,804.00	0.00	3,804.00
01-Feb-20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Feb-21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Feb-22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Feb-23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	<u>\$69,156.00</u>	<u>\$35,353.24</u>	<u>\$104,509.24</u>	<u>\$17,458.74</u>	<u>\$17,894.50</u>	<u>\$35,353.24</u>	<u>\$69,156.00</u>	<u>\$0.00</u>	<u>\$69,156.00</u>

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

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

SCHEDULE C

Series 5

Title V Loan
 Olden 97-1021

Preliminary Loan Structuring Analysis

Schedule of Loan Repayments

Outstanding Loan Obligation \$73,000.00

	Scheduled Loan Repayments			Loan Subsidy Amounts			Net Loan Repayments		
	Principal	Interest	Total	Equity	Contract	Total	Principal	Interest	Total
				Earnings	Assistance Payments				
01-Aug-01	3,844.00						3,844.00		3,844.00
01-Feb-02	\$0.00	\$1,769.58	\$1,769.58	\$915.73	\$853.85	\$1,769.58	0.00	\$0.00	0.00
01-Aug-02	3,842.00	1,779.46	5,621.46	920.85	858.62	1,779.46	3,842.00	0.00	3,842.00
01-Feb-03	0.00	1,700.61	1,700.61	869.62	830.98	1,700.61	0.00	0.00	0.00
01-Aug-03	3,847.00	1,700.61	5,547.61	869.62	830.98	1,700.61	3,847.00	0.00	3,847.00
01-Feb-04	0.00	1,618.86	1,618.86	818.40	800.46	1,618.86	0.00	0.00	0.00
01-Aug-04	3,847.00	1,618.86	5,465.86	818.40	800.46	1,618.86	3,847.00	0.00	3,847.00
01-Feb-05	0.00	1,534.71	1,534.71	767.18	767.53	1,534.71	0.00	0.00	0.00
01-Aug-05	3,847.00	1,534.71	5,381.71	767.18	767.53	1,534.71	3,847.00	0.00	3,847.00
01-Feb-06	0.00	1,448.16	1,448.16	715.96	732.20	1,448.16	0.00	0.00	0.00
01-Aug-06	3,847.00	1,448.16	5,295.16	715.96	732.20	1,448.16	3,847.00	0.00	3,847.00
01-Feb-07	0.00	1,347.18	1,347.18	664.74	682.44	1,347.18	0.00	0.00	0.00
01-Aug-07	3,847.00	1,347.18	5,194.18	664.74	682.44	1,347.18	3,847.00	0.00	3,847.00
01-Feb-08	0.00	1,246.20	1,246.20	613.51	632.69	1,246.20	0.00	0.00	0.00
01-Aug-08	3,847.00	1,246.20	5,093.20	613.51	632.69	1,246.20	3,847.00	0.00	3,847.00
01-Feb-09	0.00	1,153.88	1,153.88	562.29	591.59	1,153.88	0.00	0.00	0.00
01-Aug-09	3,847.00	1,153.88	5,000.88	562.29	591.59	1,153.88	3,847.00	0.00	3,847.00
01-Feb-10	0.00	1,052.90	1,052.90	511.07	541.83	1,052.90	0.00	0.00	0.00
01-Aug-10	3,873.00	1,052.90	4,925.90	511.07	541.83	1,052.90	3,873.00	0.00	3,873.00
01-Feb-11	0.00	956.08	956.08	459.50	496.58	956.08	0.00	0.00	0.00
01-Aug-11	3,873.00	956.08	4,829.08	459.50	496.58	956.08	3,873.00	0.00	3,873.00
01-Feb-12	0.00	852.00	852.00	407.94	444.07	852.00	0.00	0.00	0.00
01-Aug-12	3,873.00	852.00	4,725.00	407.94	444.07	852.00	3,873.00	0.00	3,873.00
01-Feb-13	0.00	745.50	745.50	356.37	389.13	745.50	0.00	0.00	0.00
01-Aug-13	3,873.00	745.50	4,618.50	356.37	389.13	745.50	3,873.00	0.00	3,873.00
01-Feb-14	0.00	639.00	639.00	304.80	334.20	639.00	0.00	0.00	0.00
01-Aug-14	3,873.00	639.00	4,512.00	304.80	334.20	639.00	3,873.00	0.00	3,873.00
01-Feb-15	0.00	532.50	532.50	253.23	279.27	532.50	0.00	0.00	0.00
01-Aug-15	3,804.00	532.50	4,336.50	253.23	279.27	532.50	3,804.00	0.00	3,804.00
01-Feb-16	0.00	432.66	432.66	202.59	230.07	432.66	(0.00)	0.00	(0.00)
01-Aug-16	3,804.00	432.66	4,236.66	202.59	230.07	432.66	3,804.00	0.00	3,804.00
01-Feb-17	0.00	323.30	323.30	151.94	171.36	323.30	0.00	0.00	0.00
01-Aug-17	3,804.00	323.30	4,127.30	151.94	171.36	323.30	3,804.00	0.00	3,804.00
01-Feb-18	0.00	213.95	213.95	101.29	112.66	213.95	0.00	0.00	0.00
01-Aug-18	3,804.00	213.95	4,017.95	101.29	112.66	213.95	3,804.00	0.00	3,804.00
01-Feb-19	0.00	104.60	104.60	50.65	53.95	104.60	0.00	0.00	0.00
01-Aug-19	3,804.00	104.60	3,908.60	50.65	53.95	104.60	3,804.00	0.00	3,804.00
01-Feb-20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Feb-21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Feb-22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Feb-23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	\$73,000.00	\$35,353.24	\$104,509.24	\$17,458.74	\$17,894.50	\$35,353.24	\$73,000.00	\$0.00	\$73,000.00

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

Schedule of Loan Repayments

Initial Loan Obligation: 1,654,459.06

Date	Scheduled Loan Repayments			Loan Subsidy Amounts			Net Loan Repayment		
	Principal	Interest	Total	DSRF Earnings	Contract Assistance	Total	Principal	Interest	Total
01-Feb-05	0.00	38,033.62	38,033.62						
01-Aug-05	80,266.89	41,644.48	121,911.37	17,392.67	0.00	17,392.67	0.00	20,640.95	20,640.95
01-Feb-06	0.00	40,717.63	40,717.63	17,392.67	43,170.49	60,563.16	61,348.21	0.00	61,348.21
01-Aug-06	82,556.39	40,737.25	123,293.64	16,548.85	1,492.21	18,041.06	0.00	22,676.57	22,676.57
01-Feb-07	0.00	39,928.26	39,928.26	16,548.85	43,731.26	60,280.11	63,013.53	0.00	63,013.53
01-Aug-07	85,229.62	36,280.57	121,510.19	15,690.97	2,018.10	17,699.07	0.00	22,229.19	22,229.19
01-Feb-08	0.00	38,980.94	38,980.94	14,784.99	43,179.85	58,860.82	62,649.37	0.00	62,649.37
01-Aug-08	87,986.70	34,345.85	122,332.55	14,784.99	43,999.02	58,784.00	0.00	22,177.85	22,177.85
01-Feb-09	0.00	38,117.04	38,117.04	13,860.02	2,018.10	15,878.12	63,548.55	0.00	63,548.55
01-Aug-09	90,604.69	28,697.52	119,302.21	13,860.02	43,785.01	57,645.03	0.00	22,238.93	22,238.93
01-Feb-10	0.00	36,985.82	36,985.82	12,907.53	2,018.10	14,925.63	61,857.18	0.00	61,857.18
01-Aug-10	93,418.97	25,968.80	119,387.77	12,907.53	43,928.26	56,835.78	0.00	24,060.20	24,060.20
01-Feb-11	0.00	37,396.93	37,396.93	11,925.45	2,018.10	13,943.55	62,551.99	0.00	62,551.99
01-Aug-11	98,643.11	23,016.61	121,659.72	11,925.45	43,658.92	55,584.37	0.00	23,453.38	23,453.38
01-Feb-12	0.00	34,768.80	34,768.80	10,888.45	2,018.10	12,906.55	66,075.38	0.00	66,075.38
01-Aug-12	98,643.11	17,553.16	116,196.27	10,888.45	41,323.61	52,212.06	0.00	21,862.25	21,862.25
01-Feb-13	0.00	30,259.58	30,259.58	9,851.46	2,018.10	11,869.56	63,984.20	0.00	63,984.20
01-Aug-13	103,575.27	20,326.97	123,902.24	9,851.46	43,173.71	53,025.17	0.00	18,390.03	18,390.03
01-Feb-14	0.00	25,832.13	25,832.13	8,762.61	2,018.10	10,780.71	70,877.07	0.00	70,877.07
01-Aug-14	108,507.42	17,094.66	125,602.08	8,762.61	42,894.31	51,656.92	0.00	15,051.42	15,051.42
01-Feb-15	0.00	22,812.68	22,812.68	7,621.92	2,018.10	9,640.02	73,945.17	0.00	73,945.17
01-Aug-15	113,439.58	15,792.84	129,232.42	7,621.92	43,092.75	50,714.67	0.00	13,172.66	13,172.66
01-Feb-16	0.00	18,510.19	18,510.19	6,429.37	2,018.10	8,447.47	78,517.75	0.00	78,517.75
01-Aug-16	113,439.58	13,481.69	126,921.27	6,429.37	43,025.70	49,455.08	0.00	10,062.72	10,062.72
01-Feb-17	0.00	14,547.32	14,547.32	5,236.83	2,018.10	7,254.93	77,466.20	0.00	77,466.20
01-Aug-17	118,371.74	11,394.68	129,766.42	5,236.83	43,068.54	48,305.37	0.00	7,292.40	7,292.40
01-Feb-18	0.00	10,171.14	10,171.14	3,982.43	2,003.51	5,985.94	81,461.05	0.00	81,461.05
01-Aug-18	123,303.89	9,274.72	132,578.61	3,982.43	43,673.16	47,655.59	0.00	4,175.20	4,175.20
01-Feb-19	0.00	6,207.03	6,207.03	2,696.19	1,755.42	4,451.61	84,913.02	0.00	84,913.02
01-Aug-19	128,236.05	6,732.39	134,968.44	2,696.19	44,340.23	47,036.41	0.00	1,755.42	1,755.42
01-Feb-20	0.00	2,957.67	2,957.67	1,348.10	1,609.57	2,957.67	87,932.03	0.00	87,932.03
01-Aug-20	128,236.05	3,366.20	131,602.25	1,348.10	44,135.96	45,484.06	0.00	0.00	0.00
01-Feb-21	0.00	0.00	0.00	0.00	0.00	0.00	88,118.19	0.00	88,118.19
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
	\$1,654,459.06	\$783,935.19	\$2,438,394.25	\$319,855.66	\$723,240.59	\$1,043,096.25	\$1,146,058.86	\$249,239.14	\$1,498,353.98

Pool 6 Swap Loans: Administrative Fees

Borrower	Loan Number	Loan Due Date	Loan Gross Prin Bal	Administrative Fee
Holden	DW-99-17	01-Feb-03	\$1,808,866.12	\$1,364.94
Holden	DW-99-17	01-Aug-03	\$1,732,697.85	\$1,356.65
Holden	DW-99-17	01-Feb-04	\$1,732,697.85	\$1,299.52
Holden	DW-99-17	01-Aug-04	\$1,654,459.06	\$1,299.52
Holden	DW-99-17	01-Feb-05	\$1,654,459.06	\$1,240.84
Holden	DW-99-17	01-Aug-05	\$1,574,192.17	\$1,240.84
Holden	DW-99-17	01-Feb-06	\$1,574,192.17	\$1,180.64
Holden	DW-99-17	01-Aug-06	\$1,491,635.78	\$1,180.64
Holden	DW-99-17	01-Feb-07	\$1,491,635.78	\$1,118.73
Holden	DW-99-17	01-Aug-07	\$1,406,406.16	\$1,118.73
Holden	DW-99-17	01-Feb-08	\$1,406,406.16	\$1,054.80
Holden	DW-99-17	01-Aug-08	\$1,318,419.46	\$1,054.80
Holden	DW-99-17	01-Feb-09	\$1,318,419.46	\$988.81
Holden	DW-99-17	01-Aug-09	\$1,227,814.77	\$988.81
Holden	DW-99-17	01-Feb-10	\$1,227,814.77	\$920.86
Holden	DW-99-17	01-Aug-10	\$1,134,395.80	\$920.86
Holden	DW-99-17	01-Feb-11	\$1,134,395.80	\$850.80
Holden	DW-99-17	01-Aug-11	\$1,035,752.69	\$850.80
Holden	DW-99-17	01-Feb-12	\$1,035,752.69	\$776.81
Holden	DW-99-17	01-Aug-12	\$937,109.58	\$776.81
Holden	DW-99-17	01-Feb-13	\$937,109.58	\$702.83
Holden	DW-99-17	01-Aug-13	\$833,534.31	\$702.83
Holden	DW-99-17	01-Feb-14	\$833,534.31	\$625.15
Holden	DW-99-17	01-Aug-14	\$725,026.89	\$625.15
Holden	DW-99-17	01-Feb-15	\$725,026.89	\$543.77
Holden	DW-99-17	01-Aug-15	\$611,587.31	\$543.77
Holden	DW-99-17	01-Feb-16	\$611,587.31	\$458.69
Holden	DW-99-17	01-Aug-16	\$498,147.73	\$458.69
Holden	DW-99-17	01-Feb-17	\$498,147.73	\$373.61
Holden	DW-99-17	01-Aug-17	\$379,775.99	\$373.61
Holden	DW-99-17	01-Feb-18	\$379,775.99	\$284.83
Holden	DW-99-17	01-Aug-18	\$256,472.10	\$284.83
Holden	DW-99-17	01-Feb-19	\$256,472.10	\$192.35
Holden	DW-99-17	01-Aug-19	\$128,236.05	\$192.35
Holden	DW-99-17	01-Feb-20	\$128,236.05	\$96.18
Holden	DW-99-17	01-Aug-20	\$0.00	\$96.18
	DW-99-17	01-Feb-21	\$0.00	\$0.00
	DW-99-17	01-Aug-21	\$0.00	\$0.00
	DW-99-17	01-Feb-22	\$0.00	\$0.00
	DW-99-17	01-Aug-22	\$0.00	\$0.00
	DW-99-17	01-Feb-23	\$0.00	\$0.00
	DW-99-17	01-Aug-23	\$0.00	\$0.00
	DW-99-17	01-Feb-24	\$0.00	\$0.00
	DW-99-17	01-Aug-24	\$0.00	\$0.00
	DW-99-17	01-Feb-25	\$0.00	
	DW-99-17	01-Aug-25	\$0.00	
	DW-99-17	01-Feb-26	\$0.00	
	DW-99-17	01-Aug-26	\$0.00	
	DW-99-17	01-Feb-27	\$0.00	
	DW-99-17	01-Aug-27	\$0.00	
	DW-99-17	01-Feb-28	\$0.00	
	DW-99-17	01-Aug-28	\$0.00	
	DW-99-17	01-Feb-29	\$0.00	
	DW-99-17	01-Aug-29	\$0.00	
	DW-99-17	01-Feb-30	\$0.00	
	DW-99-17	01-Aug-30	\$0.00	
	DW-99-17	01-Feb-31	\$0.00	
	DW-99-17	01-Aug-31	\$0.00	
	DW-99-17	01-Feb-32	\$0.00	
	DW-99-17	01-Aug-32	\$0.00	
	DW-99-17	01-Feb-33	\$0.00	
	DW-99-17	01-Aug-33	\$0.00	

Massachusetts Water Pollution Abatement Trust
 Water Pollution Abatement and Drinking Water Revenue Bonds
 (Pool Program Bonds)
 Series 6
 Holden
 DW-99-17
 Final Structuring Analysis

Schedule of Loan Repayments

Initial Loan Obligation:		\$1,981,866.00		Loan Subsidy Amounts			Net Loan Repayments		
Date	Scheduled Loan Repayments			Equity Earnings	Contract Assistance Payments	Total	Net Loan Repayments		
	Principal	Interest	Total				Principal	Interest	Total
08-Nov-00									
01-Feb-01	\$0.00	\$23,660.12	\$23,660.12	\$9,607.05	\$2,045.86	11,652.91	\$0.00	\$12,007.21	\$12,007.21
01-Aug-01	73,042.00	51,311.10	124,353.10	20,834.56	44,743.07	65,577.63	58,775.47	0.00	58,775.47
01-Feb-02	0.00	49,576.35	49,576.35	20,066.70	2,045.86	22,112.56	0.00	27,463.79	27,463.79
01-Aug-02	75,076.00	49,576.35	124,652.35	20,066.70	44,743.07	64,809.77	59,842.58	0.00	59,842.58
01-Feb-03	0.00	47,793.29	47,793.29	19,277.46	2,045.86	21,323.32	0.00	26,469.97	26,469.97
01-Aug-03	77,216.00	47,793.29	125,009.29	19,277.46	44,743.07	64,020.53	60,988.76	0.00	60,988.76
01-Feb-04	0.00	45,959.41	45,959.41	18,465.72	2,045.86	20,511.58	0.00	25,447.83	25,447.83
01-Aug-04	79,315.00	45,959.41	125,274.41	18,465.72	44,743.07	63,208.79	62,065.62	0.00	62,065.62
01-Feb-05	0.00	44,174.82	44,174.82	17,631.91	2,045.86	19,677.77	0.00	24,497.05	24,497.05
01-Aug-05	81,371.00	44,174.82	125,545.82	17,631.91	44,743.07	62,374.98	63,170.84	0.00	63,170.84
01-Feb-06	0.00	42,343.97	42,343.97	16,776.49	2,045.86	18,822.35	0.00	23,521.62	23,521.62
01-Aug-06	83,692.00	42,343.97	126,035.97	16,776.49	44,743.07	61,519.56	64,516.41	0.00	64,516.41
01-Feb-07	0.00	40,251.67	40,251.67	15,896.67	2,045.86	17,942.53	0.00	22,309.14	22,309.14
01-Aug-07	86,402.00	40,251.67	126,653.67	15,896.67	44,743.07	60,639.74	66,013.93	0.00	66,013.93
01-Feb-08	0.00	37,983.62	37,983.62	14,988.36	2,045.86	17,034.22	0.00	20,949.40	20,949.40
01-Aug-08	89,197.00	37,983.62	127,180.62	14,988.36	44,743.07	59,731.43	67,449.19	0.00	67,449.19
01-Feb-09	0.00	35,753.69	35,753.69	14,050.67	2,045.86	16,096.53	0.00	19,657.16	19,657.16
01-Aug-09	91,851.00	35,753.69	127,604.69	14,050.67	44,743.07	58,793.74	68,810.95	0.00	68,810.95
01-Feb-10	0.00	33,572.23	33,572.23	13,085.08	2,045.86	15,130.94	0.00	18,441.29	18,441.29
01-Aug-10	94,704.00	33,572.23	128,276.23	13,085.08	44,743.07	57,828.15	70,448.08	0.00	70,448.08
01-Feb-11	0.00	31,086.25	31,086.25	12,089.49	2,045.86	14,135.35	0.00	16,950.90	16,950.90
01-Aug-11	100,000.00	31,086.25	131,086.25	12,089.49	44,743.07	56,832.56	74,253.69	0.00	74,253.69
01-Feb-12	0.00	28,461.25	28,461.25	11,038.23	2,045.86	13,084.09	0.00	15,377.16	15,377.16
01-Aug-12	100,000.00	28,461.25	128,461.25	11,038.23	44,743.07	55,781.30	72,679.95	0.00	72,679.95
01-Feb-13	0.00	25,711.25	25,711.25	9,986.97	2,045.86	12,032.83	0.00	13,678.42	13,678.42
01-Aug-13	105,000.00	25,711.25	130,711.25	9,986.97	44,743.07	54,730.04	75,981.21	0.00	75,981.21
01-Feb-14	0.00	23,033.75	23,033.75	8,883.15	2,045.86	10,929.01	0.00	12,104.74	12,104.74
01-Aug-14	110,000.00	23,033.75	133,033.75	8,883.15	44,743.07	53,626.22	79,407.53	0.00	79,407.53
01-Feb-15	0.00	19,940.00	19,940.00	7,726.76	2,045.86	9,772.62	0.00	10,167.38	10,167.38
01-Aug-15	115,000.00	19,940.00	134,940.00	7,726.76	44,743.07	52,469.83	82,470.17	0.00	82,470.17
01-Feb-16	0.00	16,950.00	16,950.00	6,517.81	2,045.86	8,563.67	0.00	8,386.33	8,386.33
01-Aug-16	115,000.00	16,950.00	131,950.00	6,517.81	44,743.07	51,260.88	80,689.12	0.00	80,689.12
01-Feb-17	0.00	13,715.63	13,715.63	5,308.86	2,045.86	7,354.72	0.00	6,360.91	6,360.91
01-Aug-17	120,000.00	13,715.63	133,715.63	5,308.86	44,743.07	50,051.93	83,663.70	0.00	83,663.70
01-Feb-18	0.00	10,340.63	10,340.63	4,047.35	2,045.86	6,093.21	0.00	4,247.42	4,247.42
01-Aug-18	125,000.00	10,340.63	135,340.63	4,047.35	44,743.07	48,790.42	86,550.21	0.00	86,550.21
01-Feb-19	0.00	6,825.00	6,825.00	2,733.28	2,045.86	4,779.14	0.00	2,045.86	2,045.86
01-Aug-19	130,000.00	6,825.00	136,825.00	2,733.28	44,743.07	47,476.35	89,348.65	0.00	89,348.65
01-Feb-20	0.00	3,412.50	3,412.50	1,366.64	2,045.86	3,412.50	0.00	0.00	0.00
01-Aug-20	130,000.00	3,412.50	133,412.50	1,366.64	44,743.07	46,109.71	87,302.79	0.00	87,302.79
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
01-Aug-24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Feb-25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Feb-26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
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
	\$1,981,866.00	\$1,188,741.84	\$3,170,607.84	\$470,316.81	\$935,778.60	\$1,406,095.41	\$1,454,428.85	\$310,083.58	\$1,764,512.43

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

Series 6

Holden

DW-99-17

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	\$1,981,866.00	\$23,660.12	\$9,607.05	\$2,045.86	\$12,007.21	\$685.40	\$12,692.61	\$12,692.61
01-Aug-01	1,981,866.00	124,353.10	20,834.56	44,743.07	58,775.47	1,486.40	60,261.87	—
01-Feb-02	1,908,824.00	49,576.35	20,066.70	2,045.86	27,463.79	1,431.62	28,895.41	89,157.28
01-Aug-02	1,908,824.00	124,652.35	20,066.70	44,743.07	59,842.58	1,431.62	61,274.20	—
01-Feb-03	1,833,748.00	47,793.29	19,277.46	2,045.86	26,469.97	1,375.31	27,845.28	89,119.48
01-Aug-03	1,833,748.00	125,009.29	19,277.46	44,743.07	60,988.76	1,375.31	62,364.07	—
01-Feb-04	1,756,532.00	45,959.41	18,465.72	2,045.86	25,447.83	1,317.40	26,765.23	89,129.30
01-Aug-04	1,756,532.00	125,274.41	18,465.72	44,743.07	62,065.62	1,317.40	63,383.02	—
01-Feb-05	1,677,217.00	44,174.82	17,631.91	2,045.86	24,497.05	1,257.91	25,754.96	89,137.98
01-Aug-05	1,677,217.00	125,545.82	17,631.91	44,743.07	63,170.84	1,257.91	64,428.75	—
01-Feb-06	1,595,846.00	42,343.97	16,776.49	2,045.86	23,521.62	1,196.88	24,718.50	89,147.25
01-Aug-06	1,595,846.00	126,035.97	16,776.49	44,743.07	64,516.41	1,196.88	65,713.29	—
01-Feb-07	1,512,154.00	40,251.67	15,896.67	2,045.86	22,309.14	1,134.12	23,443.26	89,156.55
01-Aug-07	1,512,154.00	126,653.67	15,896.67	44,743.07	66,013.93	1,134.12	67,148.05	—
01-Feb-08	1,425,752.00	37,983.62	14,988.36	2,045.86	20,949.40	1,069.31	22,018.71	89,166.76
01-Aug-08	1,425,752.00	127,180.62	14,988.36	44,743.07	67,449.19	1,069.31	68,518.50	—
01-Feb-09	1,336,555.00	35,753.69	14,050.67	2,045.86	19,657.16	1,002.42	20,659.58	89,178.08
01-Aug-09	1,336,555.00	127,604.69	14,050.67	44,743.07	68,810.95	1,002.42	69,813.37	—
01-Feb-10	1,244,704.00	33,572.23	13,085.08	2,045.86	18,441.29	933.53	19,374.82	89,188.19
01-Aug-10	1,244,704.00	128,276.23	13,085.08	44,743.07	70,448.08	933.53	71,381.61	—
01-Feb-11	1,150,000.00	31,086.25	12,089.49	2,045.86	16,950.90	862.50	17,813.40	89,195.01
01-Aug-11	1,150,000.00	131,086.25	12,089.49	44,743.07	74,253.69	862.50	75,116.19	—
01-Feb-12	1,050,000.00	28,461.25	11,038.23	2,045.86	15,377.16	787.50	16,164.66	91,280.85
01-Aug-12	1,050,000.00	128,461.25	11,038.23	44,743.07	72,679.95	787.50	73,467.45	—
01-Feb-13	950,000.00	25,711.25	9,986.97	2,045.86	13,678.42	712.50	14,390.92	87,858.37
01-Aug-13	950,000.00	130,711.25	9,986.97	44,743.07	75,981.21	712.50	76,693.71	—
01-Feb-14	845,000.00	23,033.75	8,883.15	2,045.86	12,104.74	633.75	12,738.49	89,432.20
01-Aug-14	845,000.00	133,033.75	8,883.15	44,743.07	79,407.53	633.75	80,041.28	—
01-Feb-15	735,000.00	19,940.00	7,726.76	2,045.86	10,167.38	551.25	10,718.63	90,759.91
01-Aug-15	735,000.00	134,940.00	7,726.76	44,743.07	82,470.17	551.25	83,021.42	—
01-Feb-16	620,000.00	16,950.00	6,517.81	2,045.86	8,386.33	465.00	8,851.33	91,872.75
01-Aug-16	620,000.00	131,950.00	6,517.81	44,743.07	80,689.12	465.00	81,154.12	—
01-Feb-17	505,000.00	13,715.63	5,308.86	2,045.86	6,360.91	378.75	6,739.66	87,893.78
01-Aug-17	505,000.00	133,715.63	5,308.86	44,743.07	83,663.70	378.75	84,042.45	—
01-Feb-18	385,000.00	10,340.63	4,047.35	2,045.86	4,247.42	288.75	4,536.17	88,578.62
01-Aug-18	385,000.00	135,340.63	4,047.35	44,743.07	86,550.21	288.75	86,838.96	—
01-Feb-19	260,000.00	6,825.00	2,733.28	2,045.86	2,652.64	195.00	2,847.64	89,079.82
01-Aug-19	260,000.00	136,825.00	2,733.28	44,743.07	89,348.65	195.00	89,543.65	—
01-Feb-20	130,000.00	3,412.50	1,366.64	2,045.86	0.00	97.50	97.50	89,641.15
01-Aug-20	130,000.00	133,412.50	1,366.64	44,743.07	87,302.79	97.50	87,400.29	—
01-Feb-21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	87,400.29
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	—
		\$3,170,607.84	\$470,316.81	\$935,778.60	\$1,764,512.43	\$33,553.80	\$1,798,066.23	\$1,798,066.23

Average Annual Net Debt Service: \$89,430.45

Max: 91,872.75
 Min: 87,400.29
 Span: 4,472.46

Massachusetts Water Pollution Abatement Trust
 Water Pollution Abatement Revenue Bonds
 (Pool Loan Program Bonds)
 Series 7
 Holden (MDC)
 00-43
 Final Loan Structuring Analysis

AMENDED SCHEDULE C

G.E. 50.00%

Schedule of Loan Repayments

Initial Loan Obligation:		2,802,700.00		Loan Subsidy Amounts					Net Loan Repayment		
Date	Scheduled Loan Repayments			DSRF Earnings	Contract Assistance	Total	Net Loan Repayment				
	Principal	Interest	Total				Principal	Interest	Total		
01-Feb-05	132,597.00	57,221.06	189,818.06	32,446.16	53,909.87	86,356.03	103,462.03	0.00	103,462.03		
01-Aug-05	0.00	63,236.29	63,236.29	30,911.11	1,081.69	31,992.80	0.00	31,243.49	31,243.49		
01-Feb-06	134,728.00	63,236.29	197,964.29	30,911.11	58,077.72	88,988.83	108,975.46	0.00	108,975.46		
01-Aug-06	0.00	63,881.90	63,881.90	29,351.40	2,751.77	32,103.17	0.00	31,778.73	31,778.73		
01-Feb-07	137,234.00	60,508.33	197,742.33	29,351.40	58,061.02	87,412.42	110,329.91	0.00	110,329.91		
01-Aug-07	0.00	60,937.98	60,937.98	27,762.68	2,652.15	30,414.83	0.00	30,523.15	30,523.15		
01-Feb-08	139,786.00	57,723.97	197,509.97	27,762.68	58,041.18	85,803.86	111,706.12	0.00	111,706.12		
01-Aug-08	0.00	58,341.50	58,341.50	26,144.41	2,751.77	28,896.18	0.00	29,445.32	29,445.32		
01-Feb-09	143,294.00	54,877.05	198,171.05	26,144.41	58,015.58	84,159.99	114,011.07	0.00	114,011.07		
01-Aug-09	0.00	54,580.03	54,580.03	24,485.53	2,751.77	27,237.30	0.00	27,342.73	27,342.73		
01-Feb-10	147,803.00	54,580.03	202,383.03	24,485.53	59,747.80	84,233.33	118,149.70	0.00	118,149.70		
01-Aug-10	0.00	50,700.20	50,700.20	22,774.45	2,751.77	25,526.22	0.00	25,173.98	25,173.98		
01-Feb-11	152,258.00	50,700.20	202,958.20	22,774.45	59,747.80	82,522.25	120,435.95	0.00	120,435.95		
01-Aug-11	0.00	46,893.75	46,893.75	21,011.80	2,751.77	23,763.57	0.00	23,130.18	23,130.18		
01-Feb-12	155,000.00	46,893.75	201,893.75	21,011.80	59,747.80	80,759.60	121,134.15	0.00	121,134.15		
01-Aug-12	0.00	42,825.00	42,825.00	19,217.41	2,751.77	21,969.18	0.00	20,855.83	20,855.83		
01-Feb-13	160,000.00	38,993.27	198,993.27	19,217.41	57,831.93	77,049.34	121,943.93	0.00	121,943.93		
01-Aug-13	0.00	38,625.00	38,625.00	17,365.13	2,751.77	20,116.90	0.00	18,508.11	18,508.11		
01-Feb-14	170,000.00	33,952.25	203,952.25	17,365.13	57,411.42	74,776.55	129,175.70	0.00	129,175.70		
01-Aug-14	0.00	34,162.50	34,162.50	15,397.08	2,751.77	18,148.85	0.00	16,013.65	16,013.65		
01-Feb-15	175,000.00	33,022.91	208,022.91	15,397.08	59,178.01	74,575.08	133,447.83	0.00	133,447.83		
01-Aug-15	0.00	29,568.75	29,568.75	13,371.15	2,751.77	16,122.92	0.00	13,445.83	13,445.83		
01-Feb-16	180,000.00	27,534.64	207,534.64	13,371.15	58,730.74	72,101.89	135,432.75	0.00	135,432.75		
01-Aug-16	0.00	24,843.75	24,843.75	11,287.33	2,751.77	14,039.10	0.00	10,804.65	10,804.65		
01-Feb-17	185,000.00	21,984.84	206,984.84	11,287.33	58,318.34	69,605.67	137,379.16	0.00	137,379.16		
01-Aug-17	0.00	19,987.50	19,987.50	9,145.63	2,751.77	11,897.40	0.00	8,090.10	8,090.10		
01-Feb-18	190,000.00	15,109.76	205,109.76	9,145.63	57,308.93	66,454.56	138,655.20	0.00	138,655.20		
01-Aug-18	0.00	15,000.00	15,000.00	6,946.05	2,751.77	9,697.82	0.00	5,302.18	5,302.18		
01-Feb-19	195,000.00	6,886.41	201,886.41	6,946.05	55,691.00	62,637.05	139,249.35	0.00	139,249.35		
01-Aug-19	0.00	10,125.00	10,125.00	4,688.58	2,751.77	7,440.35	0.00	2,684.65	2,684.65		
01-Feb-20	200,000.00	0.00	200,000.00	4,688.58	54,816.73 *	59,505.32	140,494.68	0.00	140,494.68		
01-Aug-20	0.00	5,125.00	5,125.00	2,373.23	2,751.77	5,125.00	0.00	0.00	0.00		
01-Feb-21	205,000.00	0.00	205,000.00	2,373.23	63,779.73 *	66,152.96	138,847.04	0.00	138,847.04		
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		
01-Aug-24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
01-Feb-25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	2,802,700.00	1,242,058.91	4,044,758.91	596,912.12	1,030,674.22	1,627,586.34	2,122,830.01	294,342.56	2,417,172.57		

*Includes a credit for debt service savings the Trust expects to receive on such Loan Repayment Date as a result of the refunding of a portion of the Bonds, which savings are allocable to the Borrower pursuant to Section 4(h) of the Loan Agreement.

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

Series 7
 MDC HOLDER
 Structuring Analysis 00-43

Estimated Net Borrower Debt Service

Date	Principal Outstanding	Debt Service [Net of Accrued Interest]	LESS DSRF Earnings @ 4.630700%	LESS Contract Assistance	Estimated Net Debt Service	PLUS Administrative Fee Payable @ 0.075%	Estimated Total Payment	Estimated Total Payment [Fiscal Year ending] 30-Jun
26-Jul-01								
01-Feb-02	\$3,020,015.00	\$98,938.88	\$35,933.12	\$6,064.91	\$56,940.85	\$2,327.93	\$59,268.78	\$59,268.78
01-Aug-02	2,995,627.00	71,987.26	34,679.62	2,751.77	34,555.87	2,246.72	36,802.59	-
01-Feb-03	2,995,627.00	133,953.26	34,679.62	59,747.80	39,525.84	2,246.72	41,772.56	78,575.15
01-Aug-03	2,933,661.00	71,057.77	33,962.26	2,751.77	34,343.74	2,200.25	36,543.99	-
01-Feb-04	2,933,661.00	202,018.77	33,962.26	59,747.80	108,308.71	2,200.25	110,508.96	147,052.95
01-Aug-04	2,802,700.00	68,896.91	32,446.16	2,751.77	33,698.98	2,102.03	35,801.01	-
01-Feb-05	2,802,700.00	201,493.91	32,446.16	59,747.80	109,299.95	2,102.03	111,401.98	147,202.99
01-Aug-05	2,670,103.00	66,576.46	30,911.11	2,751.77	32,913.58	2,002.58	34,916.16	-
01-Feb-06	2,670,103.00	201,304.46	30,911.11	59,747.80	110,645.55	2,002.58	112,648.13	147,564.29
01-Aug-06	2,535,375.00	63,881.90	29,351.40	2,751.77	31,778.73	1,901.53	33,680.26	-
01-Feb-07	2,535,375.00	201,115.90	29,351.40	59,747.80	112,016.70	1,901.53	113,918.23	147,598.49
01-Aug-07	2,398,141.00	61,137.22	27,762.68	2,751.77	30,622.77	1,798.61	32,421.38	-
01-Feb-08	2,398,141.00	200,923.22	27,762.68	59,747.80	113,412.74	1,798.61	115,211.35	147,632.73
01-Aug-08	2,258,355.00	58,341.50	26,144.41	2,751.77	29,445.32	1,693.77	31,139.09	-
01-Feb-09	2,258,355.00	201,635.50	26,144.41	59,747.80	115,743.29	1,693.77	117,437.06	148,576.15
01-Aug-09	2,115,061.00	54,580.03	24,485.53	2,751.77	27,342.73	1,586.30	28,929.03	-
01-Feb-10	2,115,061.00	202,383.03	24,485.53	59,747.80	118,149.70	1,586.30	119,736.00	148,665.03
01-Aug-10	1,967,258.00	50,700.20	22,774.45	2,751.77	25,173.98	1,475.44	26,649.42	-
01-Feb-11	1,967,258.00	202,958.20	22,774.45	59,747.80	120,435.95	1,475.44	121,911.39	148,560.81
01-Aug-11	1,815,000.00	46,893.75	21,011.80	2,751.77	23,130.18	1,361.25	24,491.43	-
01-Feb-12	1,815,000.00	201,893.75	21,011.80	59,747.80	121,134.15	1,361.25	122,495.40	146,986.83
01-Aug-12	1,660,000.00	42,825.00	19,217.41	2,751.77	20,855.32	1,245.00	22,100.82	-
01-Feb-13	1,660,000.00	202,825.00	19,217.41	59,747.80	123,859.79	1,245.00	125,104.79	147,205.61
01-Aug-13	1,500,000.00	38,625.00	17,365.13	2,751.77	18,508.10	1,125.00	19,633.10	-
01-Feb-14	1,500,000.00	208,625.00	17,365.13	59,747.80	131,512.07	1,125.00	132,637.07	152,270.17
01-Aug-14	1,330,000.00	34,162.50	15,397.08	2,751.77	16,013.65	997.50	17,011.15	-
01-Feb-15	1,330,000.00	209,162.50	15,397.08	59,747.80	134,017.62	997.50	135,015.12	152,026.27
01-Aug-15	1,155,000.00	29,568.75	13,371.15	2,751.77	13,445.83	866.25	14,312.08	-
01-Feb-16	1,155,000.00	209,568.75	13,371.15	59,747.80	136,449.80	866.25	137,316.05	151,628.13
01-Aug-16	975,000.00	24,843.75	11,287.33	2,751.77	10,804.65	731.25	11,535.90	-
01-Feb-17	975,000.00	209,843.75	11,287.33	59,747.80	138,808.62	731.25	139,539.87	151,075.77
01-Aug-17	790,000.00	19,987.50	9,145.63	2,751.77	8,090.10	592.50	8,682.60	-
01-Feb-18	790,000.00	209,987.50	9,145.63	59,747.80	141,094.07	592.50	141,686.57	150,369.17
01-Aug-18	600,000.00	15,000.00	6,946.05	2,751.77	5,302.18	450.00	5,752.18	-
01-Feb-19	600,000.00	210,000.00	6,946.05	59,747.80	143,306.15	450.00	143,756.15	149,508.33
01-Aug-19	405,000.00	10,125.00	4,688.58	2,751.77	2,684.65	303.75	2,988.40	-
01-Feb-20	405,000.00	210,125.00	4,688.58	59,747.80	145,688.62	303.75	145,992.37	148,980.77
01-Aug-20	205,000.00	5,125.00	2,373.23	2,751.77	0.00	153.75	153.75	-
01-Feb-21	205,000.00	210,125.00	2,373.23	59,747.80	148,003.97	153.75	148,157.72	148,311.47
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	-
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	-
		\$4,763,196.88	\$802,575.14	\$1,193,556.74	\$2,767,065.00	\$51,994.39	\$2,819,059.89	\$2,819,059.89

Average Annual Net Debt Service: \$141,799.77

Max: 152,270.17
 Min: 78,575.15
 Span: 73,695.02

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

SCHEDULE C

Series 7

Holden

00-1018

Final Structuring Analysis

00-1018

Correct sch c.

ignore crossout line.

Schedule of Loan Repayments

Initial Loan Obligation: 585,266.94

Date	Scheduled Loan Repayments			Loan Subsidy Amounts			Net Loan Repayments		
	Principal	Interest	Total	Equity Earnings	Contract Assistance Payments	Total	Principal	Interest	Total
24-Jul-03									
2/1/2004	32,556.73	13,988.06	46,544.79	6,775.49	7,212.57	13,988.06	32,556.73	-	32,556.73
8/1/2004	-	13,450.87	13,450.87	6,398.59	7,052.28	13,450.87	-	-	-
2/1/2005	32,556.73	13,450.87	46,007.60	6,398.59	7,052.28	13,450.87	32,556.73	-	32,556.73
8/1/2005	-	12,881.13	12,881.13	6,021.69	6,859.44	12,881.13	-	-	-
2/1/2006	32,556.73	12,881.13	45,437.86	6,021.69	6,859.44	12,881.13	32,556.73	-	32,556.73
8/1/2006	-	12,230.00	12,230.00	5,644.79	6,585.21	12,230.00	-	-	-
2/1/2007	32,556.73	12,230.00	44,786.73	5,644.79	6,585.21	12,230.00	32,556.73	-	32,556.73
8/1/2007	-	11,578.86	11,578.86	5,267.88	6,310.98	11,578.86	-	-	-
2/1/2008	32,556.73	11,578.86	44,135.59	5,267.88	6,310.98	11,578.86	32,556.73	-	32,556.73
8/1/2008	-	10,927.73	10,927.73	4,890.98	6,036.75	10,927.73	-	-	-
2/1/2009	32,556.73	10,927.73	43,484.46	4,890.98	6,036.75	10,927.73	32,556.73	-	32,556.73
8/1/2009	-	10,073.11	10,073.11	4,514.08	5,559.03	10,073.11	-	-	-
2/1/2010	32,556.73	10,073.11	42,629.84	4,514.08	5,559.03	10,073.11	32,556.73	-	32,556.73
8/1/2010	-	9,218.50	9,218.50	4,137.18	5,081.32	9,218.50	-	-	-
2/1/2011	31,844.95	9,218.50	41,063.45	4,137.18	5,081.32	9,218.50	31,844.95	-	31,844.95
8/1/2011	-	8,422.38	8,422.38	3,768.52	4,653.86	8,422.38	-	-	-
2/1/2012	32,486.19	8,422.38	40,908.57	3,768.52	4,653.86	8,422.38	32,486.19	-	32,486.19
8/1/2012	-	7,569.61	7,569.61	3,392.44	4,177.17	7,569.61	-	-	-
2/1/2013	32,486.19	7,569.61	40,055.80	3,392.44	4,177.17	7,569.61	32,486.19	-	32,486.19
8/1/2013	-	6,716.85	6,716.85	3,016.35	3,700.50	6,716.85	-	-	-
2/1/2014	32,486.19	6,716.85	39,203.04	3,016.35	3,700.50	6,716.85	32,486.19	-	32,486.19
8/1/2014	-	5,864.09	5,864.09	2,640.27	3,223.82	5,864.09	-	-	-
2/1/2015	32,486.19	5,864.09	38,350.28	2,640.27	3,223.82	5,864.09	32,486.19	-	32,486.19
8/1/2015	-	5,011.33	5,011.33	2,264.18	2,747.15	5,011.33	-	-	-
2/1/2016	32,486.19	5,011.33	37,497.52	2,264.18	2,747.15	5,011.33	32,486.19	-	32,486.19
8/1/2016	-	4,158.56	4,158.56	1,888.10	2,270.46	4,158.56	-	-	-
2/1/2017	32,486.19	4,158.56	36,644.75	1,888.10	2,270.46	4,158.56	32,486.19	-	32,486.19
8/1/2017	-	3,305.80	3,305.80	1,512.01	1,793.79	3,305.80	-	-	-
2/1/2018	32,486.19	3,305.80	35,791.99	1,512.01	1,793.79	3,305.80	32,486.19	-	32,486.19
8/1/2018	-	2,453.04	2,453.04	1,135.93	1,317.11	2,453.04	-	-	-
2/1/2019	32,486.19	2,453.04	34,939.23	1,135.93	1,317.11	2,453.04	32,486.19	-	32,486.19
8/1/2019	-	1,640.88	1,640.88	759.84	881.04	1,640.88	-	-	-
2/1/2020	32,486.19	1,640.88	34,127.07	759.84	881.04	1,640.88	32,486.19	-	32,486.19
8/1/2020	-	828.73	828.73	383.76	444.97	828.73	-	-	-
2/1/2021	33,149.17	828.73	33,977.90	383.76	444.97	828.73	33,149.17	-	33,149.17
8/1/2021	-	-	-	-	-	-	-	-	-
2/1/2022	-	-	-	-	-	-	-	-	-
8/1/2022	-	-	-	-	-	-	-	-	-
	585,266.94	266,651.00	851,917.94	122,048.67	144,602.33	266,651.00	585,266.94	-	585,266.94

Massachusetts Water Pollution Abatement Trust
 Pollution Abatement and Drinking Water Revenue Bonds
 (Pool Program Bonds)
 Pool Program Bonds, Pool 10
 Holden
 00-1018 - 2
 Final Structuring Analysis

SCHEDULE C

Grant Equivalency: 50.00%

Schedule of Loan Repayments

Initial Loan Obligation: \$707,183.67

Loan Subsidy Amounts

Date	Scheduled Loan Repayments			Contract			Net Loan Repayments		
	Principal	Interest	Total	Equity Earnings	Assistance Payments	Total	Principal	Interest	Total
15-Nov-06									
01-Feb-07	\$0.00	\$9,902.30	\$9,902.30	\$4,003.62	\$5,898.68	\$9,902.30	\$0.00	\$0.00	\$0.00
01-Aug-07	\$39,383.23	\$17,138.59	\$56,521.82	\$6,929.34	\$10,209.25	\$17,138.59	\$39,383.23	\$0.00	\$39,383.23
01-Feb-08	\$0.00	\$16,154.01	\$16,154.01	\$6,543.44	\$9,610.57	\$16,154.01	\$0.00	\$0.00	\$0.00
01-Aug-08	\$39,384.50	\$16,154.01	\$55,538.51	\$6,543.44	\$9,610.57	\$16,154.01	\$39,384.50	\$0.00	\$39,384.50
01-Feb-09	\$0.00	\$15,563.24	\$15,563.24	\$6,157.53	\$9,405.71	\$15,563.24	\$0.00	\$0.00	\$0.00
01-Aug-09	\$39,384.50	\$15,563.24	\$54,947.74	\$6,157.53	\$9,405.71	\$15,563.24	\$39,384.50	\$0.00	\$39,384.50
01-Feb-10	\$0.00	\$14,578.63	\$14,578.63	\$5,771.63	\$8,807.00	\$14,578.63	\$0.00	\$0.00	\$0.00
01-Aug-10	\$39,384.50	\$14,578.63	\$53,963.13	\$5,771.63	\$8,807.00	\$14,578.63	\$39,384.50	\$0.00	\$39,384.50
01-Feb-11	\$0.00	\$13,594.02	\$13,594.02	\$5,385.71	\$8,208.30	\$13,594.01	\$0.00	\$0.00	\$0.00
01-Aug-11	\$39,384.50	\$13,594.02	\$52,978.52	\$5,385.71	\$8,208.30	\$13,594.01	\$39,384.50	\$0.00	\$39,384.50
01-Feb-12	\$0.00	\$13,003.25	\$13,003.25	\$4,999.81	\$8,003.44	\$13,003.25	\$0.00	\$0.00	\$0.00
01-Aug-12	\$39,384.50	\$13,003.25	\$52,387.75	\$4,999.81	\$8,003.44	\$13,003.25	\$39,384.50	\$0.00	\$39,384.50
01-Feb-13	\$0.00	\$12,018.64	\$12,018.64	\$4,613.90	\$7,404.74	\$12,018.64	\$0.00	\$0.00	\$0.00
01-Aug-13	\$39,384.50	\$12,018.64	\$51,403.14	\$4,613.90	\$7,404.74	\$12,018.64	\$39,384.50	\$0.00	\$39,384.50
01-Feb-14	\$0.00	\$10,984.79	\$10,984.79	\$4,227.99	\$6,756.81	\$10,984.80	\$0.00	\$0.00	\$0.00
01-Aug-14	\$39,384.50	\$10,984.79	\$50,369.29	\$4,227.99	\$6,756.81	\$10,984.80	\$39,384.50	\$0.00	\$39,384.50
01-Feb-15	\$0.00	\$9,950.95	\$9,950.95	\$3,842.08	\$6,108.87	\$9,950.95	\$0.00	\$0.00	\$0.00
01-Aug-15	\$39,527.11	\$9,950.95	\$49,478.06	\$3,842.08	\$6,108.87	\$9,950.95	\$39,527.11	\$0.00	\$39,527.11
01-Feb-16	\$0.00	\$8,913.36	\$8,913.36	\$3,454.77	\$5,458.59	\$8,913.36	\$0.00	\$0.00	\$0.00
01-Aug-16	\$39,527.11	\$8,913.36	\$48,440.47	\$3,454.77	\$5,458.59	\$8,913.36	\$39,527.11	\$0.00	\$39,527.11
01-Feb-17	\$0.00	\$7,875.78	\$7,875.78	\$3,067.47	\$4,808.31	\$7,875.78	\$0.00	\$0.00	\$0.00
01-Aug-17	\$39,527.11	\$7,875.78	\$47,402.89	\$3,067.47	\$4,808.31	\$7,875.78	\$39,527.11	\$0.00	\$39,527.11
01-Feb-18	\$0.00	\$6,838.19	\$6,838.19	\$2,680.16	\$4,158.03	\$6,838.19	\$0.00	\$0.00	\$0.00
01-Aug-18	\$39,527.11	\$6,838.19	\$46,365.30	\$2,680.16	\$4,158.03	\$6,838.19	\$39,527.11	\$0.00	\$39,527.11
01-Feb-19	\$0.00	\$5,850.01	\$5,850.01	\$2,292.85	\$3,557.16	\$5,850.01	\$0.00	\$0.00	\$0.00
01-Aug-19	\$39,527.11	\$5,850.01	\$45,377.12	\$2,292.85	\$3,557.16	\$5,850.01	\$39,527.11	\$0.00	\$39,527.11
01-Feb-20	\$0.00	\$4,861.83	\$4,861.83	\$1,905.55	\$2,956.29	\$4,861.84	\$0.00	\$0.00	\$0.00
01-Aug-20	\$39,527.11	\$4,861.83	\$44,388.94	\$1,905.55	\$2,956.29	\$4,861.84	\$39,527.11	\$0.00	\$39,527.11
01-Feb-21	\$0.00	\$3,873.66	\$3,873.66	\$1,518.24	\$2,355.41	\$3,873.65	\$0.00	\$0.00	\$0.00
01-Aug-21	\$39,527.11	\$3,873.66	\$43,400.77	\$1,518.24	\$2,355.41	\$3,873.65	\$39,527.11	\$0.00	\$39,527.11
01-Feb-22	\$0.00	\$2,885.48	\$2,885.48	\$1,130.93	\$1,754.55	\$2,885.48	\$0.00	\$0.00	\$0.00
01-Aug-22	\$39,527.11	\$2,885.48	\$42,412.59	\$1,130.93	\$1,754.55	\$2,885.48	\$39,527.11	\$0.00	\$39,527.11
01-Feb-23	\$0.00	\$1,897.30	\$1,897.30	\$743.63	\$1,153.67	\$1,897.30	\$0.00	\$0.00	\$0.00
01-Aug-23	\$37,946.03	\$1,897.30	\$39,843.33	\$743.63	\$1,153.67	\$1,897.30	\$37,946.03	\$0.00	\$37,946.03
01-Feb-24	\$0.00	\$948.65	\$948.65	\$371.81	\$576.84	\$948.65	\$0.00	\$0.00	\$0.00
01-Aug-24	\$37,946.03	\$948.65	\$38,894.68	\$371.81	\$576.84	\$948.65	\$37,946.03	\$0.00	\$37,946.03
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
	\$707,183.67	\$326,624.47	\$1,033,808.14	\$128,347.96	\$198,276.51	\$326,624.47	\$707,183.67	\$0.00	\$707,183.67

Schedule of Loan Repayments

Initial Loan Obligation: 3,710,346.00

Date	Scheduled Loan Repayments			Loan Subsidy Amounts			Net Loan Repayment		
	Principal	Interest	Total	DSRF Earnings	Contract Assistance	Total	Principal	Interest	Total
	01-Feb-05	0.00	82,094.93	82,094.93	40,074.52	0.00	40,074.52	0.00	42,020.41
01-Aug-05	166,334.00	86,229.25	252,563.25	40,074.52	75,395.21	115,469.73	137,093.52	0.00	137,093.52
01-Feb-06	0.00	83,734.24	83,734.24	38,277.99	70.99	38,348.98	0.00	45,385.26	45,385.26
01-Aug-06	167,990.00	83,734.24	251,724.24	38,277.99	75,395.21	113,673.20	138,051.04	0.00	138,051.04
01-Feb-07	0.00	81,214.39	81,214.39	36,463.57	70.99	36,534.56	0.00	44,679.83	44,679.83
01-Aug-07	169,663.00	81,214.39	250,877.39	36,463.57	75,395.21	111,858.78	139,018.61	0.00	139,018.61
01-Feb-08	0.00	78,669.45	78,669.45	34,631.08	70.99	34,702.07	0.00	43,967.38	43,967.38
01-Aug-08	172,218.00	79,272.78	251,490.78	34,631.08	75,692.35	110,323.43	141,167.35	0.00	141,167.35
01-Feb-09	0.00	75,216.04	75,216.04	32,771.00	70.99	32,841.99	0.00	42,374.05	42,374.05
01-Aug-09	176,575.00	75,216.04	251,791.04	32,771.00	75,386.16	108,157.16	143,633.88	0.00	143,633.88
01-Feb-10	0.00	70,801.66	70,801.66	30,863.86	70.99	30,934.85	0.00	39,866.82	39,866.82
01-Aug-10	181,939.00	70,801.66	252,740.66	30,863.86	75,386.16	106,250.02	146,490.64	0.00	146,490.64
01-Feb-11	0.00	66,253.19	66,253.19	28,898.78	70.99	28,969.77	0.00	37,283.42	37,283.42
01-Aug-11	187,466.00	66,253.19	253,719.19	28,898.78	75,386.16	104,284.94	149,434.25	0.00	149,434.25
01-Feb-12	0.00	61,566.54	61,566.54	26,874.00	70.99	26,944.99	0.00	34,621.55	34,621.55
01-Aug-12	193,161.00	61,566.54	254,727.54	26,874.00	76,491.76	103,365.76	151,361.78	0.00	151,361.78
01-Feb-13	0.00	58,948.70	58,948.70	24,787.72	70.99	24,858.71	0.00	34,089.99	34,089.99
01-Aug-13	200,000.00	44,996.54	244,996.54	24,787.72	69,802.19	94,589.91	150,406.64	0.00	150,406.64
01-Feb-14	0.00	52,060.53	52,060.53	22,627.57	70.99	22,698.56	0.00	29,361.97	29,361.97
01-Aug-14	205,000.00	39,156.76	244,156.76	22,627.57	69,506.89	92,134.46	152,022.30	0.00	152,022.30
01-Feb-15	0.00	46,678.47	46,678.47	20,413.42	70.99	20,484.41	0.00	26,194.07	26,194.07
01-Aug-15	215,000.00	34,160.40	249,160.40	20,413.42	69,729.57	90,142.99	159,017.41	0.00	159,017.41
01-Feb-16	0.00	41,363.95	41,363.95	18,091.26	70.99	18,162.25	0.00	23,201.70	23,201.70
01-Aug-16	220,000.00	28,417.07	248,417.07	18,091.26	69,620.34	87,711.60	160,705.48	0.00	160,705.48
01-Feb-17	0.00	36,013.80	36,013.80	15,715.09	70.99	15,786.08	0.00	20,227.72	20,227.72
01-Aug-17	225,000.00	26,813.13	251,813.13	15,715.09	71,597.36	87,312.45	164,500.68	0.00	164,500.68
01-Feb-18	0.00	30,446.79	30,446.79	13,284.92	70.99	13,355.91	0.00	17,090.88	17,090.88
01-Aug-18	230,000.00	28,099.02	258,099.02	13,284.92	75,081.66	88,366.79	169,732.24	0.00	169,732.24
01-Feb-19	0.00	24,754.91	24,754.91	10,800.75	70.99	10,871.74	0.00	13,883.17	13,883.17
01-Aug-19	240,000.00	14,930.12	254,930.12	10,800.75	71,457.70	82,258.45	172,671.67	0.00	172,671.67
01-Feb-20	0.00	18,925.48	18,925.48	8,208.57	70.99	8,279.56	0.00	10,645.92	10,645.92
01-Aug-20	245,000.00	13,198.50	258,198.50	8,208.57	73,629.15	81,837.72	176,360.78	0.00	176,360.78
01-Feb-21	0.00	12,875.00	12,875.00	5,562.39	70.99	5,633.38	0.00	7,241.62	7,241.62
01-Aug-21	255,000.00	12,875.00	267,875.00	5,562.39	76,529.90	82,092.29	185,782.71	0.00	185,782.71
01-Feb-22	0.00	6,500.00	6,500.00	2,808.20	70.99	2,879.19	0.00	3,620.82	3,620.82
01-Aug-22	260,000.00	6,500.00	266,500.00	2,808.20	76,529.90	79,338.09	187,161.91	0.00	187,161.91
01-Feb-23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Feb-24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Feb-25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Feb-26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	3,710,346.00	1,781,552.73	5,491,898.73	822,309.36	1,329,219.91	2,151,529.27	2,824,612.89	515,756.58	3,340,369.47

Massachusetts Water Pollution Abatement Trust
 Water Pollution Abatement and Drinking Water Revenue Bonds
 (Pool Program Bonds)
 Pool Program Bonds, Pool 8

Holden
 CW-00-43A

Preliminary Structuring Analysis

Estimated Net Borrower Debt Service

Date	Principal Outstanding	Debt Service [Net of Accrued Interest]	LESS DSRF Earnings @ 4.320300%	LESS Contract Assistance	Estimated Net Debt Service	PLUS Administrative Fee Payable @ 0.075000%	Estimated Total Payment	Estimated Total Payment [Fiscal Year ending] 30-Jun
26-Nov-02								
01-Feb-03	\$4,038,215.00	\$33,324.05	\$15,750.13	\$70.99	\$17,502.93	\$1,093.68	\$18,596.61	\$18,596.61
01-Aug-03	4,038,215.00	255,455.98	43,615.75	76,529.90	135,310.33	3,028.66	138,338.99	--
01-Feb-04	3,875,041.00	89,834.37	41,853.35	70.99	47,910.03	2,906.28	50,816.31	189,155.30
01-Aug-04	3,875,041.00	254,529.37	41,853.35	76,529.90	136,146.12	2,906.28	139,052.40	--
01-Feb-05	3,710,346.00	87,363.94	40,074.52	70.99	47,218.43	2,782.76	50,001.19	189,053.59
01-Aug-05	3,710,346.00	253,697.94	40,074.52	76,529.90	137,093.52	2,782.76	139,876.28	--
01-Feb-06	3,544,012.00	84,868.93	38,277.99	70.99	46,519.95	2,658.01	49,177.96	189,054.24
01-Aug-06	3,544,012.00	252,858.93	38,277.99	76,529.90	138,051.04	2,658.01	140,709.05	--
01-Feb-07	3,376,022.00	82,349.08	36,463.57	70.99	45,814.52	2,532.02	48,346.54	189,055.59
01-Aug-07	3,376,022.00	252,012.08	36,463.57	76,529.90	139,018.61	2,532.02	141,550.63	--
01-Feb-08	3,206,359.00	79,804.14	34,631.08	70.99	45,102.07	2,404.77	47,506.84	189,057.47
01-Aug-08	3,206,359.00	252,022.14	34,631.08	76,529.90	140,861.16	2,404.77	143,265.93	--
01-Feb-09	3,034,141.00	76,359.78	32,771.00	70.99	43,517.79	2,275.61	45,793.40	189,059.33
01-Aug-09	3,034,141.00	252,934.78	32,771.00	76,529.90	143,633.88	2,275.61	145,909.49	--
01-Feb-10	2,857,566.00	71,945.40	30,863.86	70.99	41,010.55	2,143.17	43,153.72	189,063.21
01-Aug-10	2,857,566.00	253,884.40	30,863.86	76,529.90	146,490.64	2,143.17	148,633.81	--
01-Feb-11	2,675,627.00	67,396.93	28,898.78	70.99	38,427.16	2,006.72	40,433.88	189,067.69
01-Aug-11	2,675,627.00	254,862.93	28,898.78	76,529.90	149,434.25	2,006.72	151,440.97	--
01-Feb-12	2,488,161.00	62,710.28	26,874.00	70.99	35,765.29	1,866.12	37,631.41	189,072.38
01-Aug-12	2,488,161.00	255,871.28	26,874.00	76,529.90	152,467.38	1,866.12	154,333.50	--
01-Feb-13	2,295,000.00	57,881.25	24,787.72	70.99	33,022.54	1,721.25	34,743.79	189,077.29
01-Aug-13	2,295,000.00	257,881.25	24,787.72	76,529.90	156,563.63	1,721.25	158,284.88	--
01-Feb-14	2,095,000.00	52,631.25	22,627.57	70.99	29,932.69	1,571.25	31,503.94	189,788.82
01-Aug-14	2,095,000.00	257,631.25	22,627.57	76,529.90	158,473.78	1,571.25	160,045.03	--
01-Feb-15	1,890,000.00	47,250.00	20,413.42	70.99	26,765.59	1,417.50	28,183.09	188,228.12
01-Aug-15	1,890,000.00	262,250.00	20,413.42	76,529.90	165,306.68	1,417.50	166,724.18	--
01-Feb-16	1,675,000.00	41,875.00	18,091.26	70.99	23,712.75	1,256.25	24,969.00	191,693.18
01-Aug-16	1,675,000.00	261,875.00	18,091.26	76,529.90	167,253.84	1,256.25	168,510.09	--
01-Feb-17	1,455,000.00	36,375.00	15,715.09	70.99	20,588.92	1,091.25	21,680.17	190,190.26
01-Aug-17	1,455,000.00	261,375.00	15,715.09	76,529.90	169,130.01	1,091.25	170,221.26	--
01-Feb-18	1,230,000.00	30,750.00	13,284.92	70.99	17,394.09	922.50	18,316.59	188,537.85
01-Aug-18	1,230,000.00	260,750.00	13,284.92	76,529.90	170,935.18	922.50	171,857.68	--
01-Feb-19	1,000,000.00	25,000.00	10,800.75	70.99	14,128.26	750.00	14,878.26	186,735.94
01-Aug-19	1,000,000.00	265,000.00	10,800.75	76,529.90	177,669.35	750.00	178,419.35	--
01-Feb-20	760,000.00	19,000.00	8,208.57	70.99	10,720.44	570.00	11,290.44	189,709.79
01-Aug-20	760,000.00	264,000.00	8,208.57	76,529.90	179,261.53	570.00	179,831.53	--
01-Feb-21	515,000.00	12,875.00	5,562.39	70.99	7,241.62	386.25	7,627.87	187,459.40
01-Aug-21	515,000.00	267,875.00	5,562.39	76,529.90	185,782.71	386.25	186,168.96	--
01-Feb-22	260,000.00	6,500.00	2,808.20	70.99	3,620.81	195.00	3,815.81	189,984.77
01-Aug-22	260,000.00	266,500.00	2,808.20	76,529.90	187,161.90	195.00	187,356.90	--
01-Feb-23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	187,356.90
01-Aug-23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	--
01-Feb-24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	--
01-Feb-25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	--
01-Feb-26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	--
01-Feb-27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	--
01-Feb-28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	--
01-Feb-29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	--
01-Feb-30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	--
01-Feb-31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	--
01-Feb-32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	--
01-Feb-33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	--
		\$6,229,361.73	\$965,381.96	\$1,532,017.79	\$3,731,961.98	\$67,035.76	\$3,798,997.74	\$3,798,997.74

Average Annual Net Debt Service \$189,623.45

G.E. 50.00%

Schedule of Loan Repayments

Total Obligation: 724,820.35

Date	Scheduled Loan Repayments			Loan Subsidy Amounts			Net Loan Repayment		
	Principal	Interest	Total	DSRF Earnings	Revised Contract Assistance	Total	Principal	Interest	Total
01-Feb-05	0.00	16,190.01	16,190.01						
01-Aug-05	30,616.54	16,954.85	47,571.39	6,439.12	0.00	6,439.12	0.00	9,750.89	9,750.89
01-Feb-06	0.00	16,495.60	16,495.60	6,262.88	16,330.51	22,593.39	24,978.00	0.00	24,978.00
01-Aug-06	31,378.15	16,495.60	47,873.75	5,998.33	308.78	6,307.11	0.00	10,188.49	10,188.49
01-Feb-07	0.00	15,711.14	15,711.14	5,998.33	16,330.51	22,328.84	25,544.91	0.00	25,544.91
01-Aug-07	32,481.41	15,711.14	48,192.55	5,727.21	308.78	6,035.99	0.00	9,675.15	9,675.15
01-Feb-08	0.00	14,899.11	14,899.11	5,446.56	16,330.51	22,057.72	26,134.83	0.00	26,134.83
01-Aug-08	33,622.41	15,037.46	48,659.87	5,446.56	308.78	5,755.34	0.00	9,143.77	9,143.77
01-Feb-09	0.00	14,056.47	14,056.47	5,156.04	16,398.65	21,845.21	26,814.67	0.00	26,814.67
01-Aug-09	34,519.93	14,056.47	48,576.40	5,156.04	308.78	5,484.82	0.00	8,591.65	8,591.65
01-Feb-10	0.00	13,469.63	13,469.63	4,857.76	16,328.43	21,484.47	27,091.93	0.00	27,091.93
01-Aug-10	35,449.53	13,469.63	48,919.16	4,857.76	308.78	5,166.54	0.00	8,303.09	8,303.09
01-Feb-11	0.00	12,583.40	12,583.40	4,551.46	16,328.43	21,186.19	27,732.97	0.00	27,732.97
01-Aug-11	36,450.86	12,583.40	49,034.26	4,551.46	308.78	4,860.24	0.00	7,723.16	7,723.16
01-Feb-12	0.00	11,909.05	11,909.05	4,236.50	16,328.43	20,879.89	28,154.37	0.00	28,154.37
01-Aug-12	37,296.47	11,909.05	49,205.52	4,236.50	308.78	4,545.28	0.00	7,363.77	7,363.77
01-Feb-13	0.00	11,670.19	11,670.19	3,914.24	16,581.96	20,818.46	28,387.06	0.00	28,387.06
01-Aug-13	37,750.42	8,567.39	46,317.81	3,914.24	308.78	4,223.02	0.00	7,447.17	7,447.17
01-Feb-14	0.00	10,302.88	10,302.88	3,588.05	15,095.92	19,010.16	27,307.65	0.00	27,307.65
01-Aug-14	42,469.22	7,203.66	49,672.88	3,588.05	308.78	3,896.83	0.00	6,406.05	6,406.05
01-Feb-15	0.00	9,188.87	9,188.87	3,221.09	14,909.93	18,497.98	31,174.90	0.00	31,174.90
01-Aug-15	42,469.22	6,304.53	48,774.15	3,221.09	308.78	3,529.87	0.00	5,659.00	5,659.00
01-Feb-16	0.00	8,141.14	8,141.14	2,854.13	15,024.97	18,246.06	30,528.09	0.00	30,528.09
01-Aug-16	42,469.22	5,220.55	47,689.77	2,854.13	308.78	3,162.91	0.00	4,978.23	4,978.23
01-Feb-17	0.00	7,113.38	7,113.38	2,487.17	15,030.64	17,884.77	29,805.00	0.00	29,805.00
01-Aug-17	42,469.22	5,079.61	47,548.83	2,487.17	308.78	2,795.95	0.00	4,317.43	4,317.43
01-Feb-18	0.00	6,064.11	6,064.11	2,120.21	15,497.26	17,984.43	29,564.39	0.00	29,564.39
01-Aug-18	47,188.03	5,499.78	52,687.79	2,120.21	308.78	2,428.99	0.00	3,635.12	3,635.12
01-Feb-19	0.00	4,898.82	4,898.82	1,712.48	16,245.41	18,365.62	34,322.17	0.00	34,322.17
01-Aug-19	47,188.03	2,639.51	49,827.54	1,712.48	308.78	2,021.26	0.00	2,877.56	2,877.56
01-Feb-20	0.00	3,758.17	3,758.17	1,304.75	15,424.66	17,137.14	32,690.40	0.00	32,690.40
01-Aug-20	47,188.03	2,452.11	49,650.14	1,304.75	308.78	1,613.53	0.00	2,144.64	2,144.64
01-Feb-21	0.00	2,595.34	2,595.34	897.02	15,934.25	17,239.00	32,411.15	0.00	32,411.15
01-Aug-21	51,906.83	2,595.34	54,502.17	897.02	308.78	1,205.80	0.00	1,389.54	1,389.54
01-Feb-22	0.00	1,297.67	1,297.67	448.50	16,590.71	17,487.73	37,014.44	0.00	37,014.44
01-Aug-22	51,906.83	1,297.67	53,204.50	448.50	308.78	757.28	0.00	540.39	540.39
01-Feb-23	0.00	0.00	0.00	0.00	16,590.71	17,039.21	36,165.29	0.00	36,165.29
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
	724,820.35	343,433.08	1,068,253.43	129,745.00	292,551.14	422,296.14	535,822.20	110,135.09	645,957.29

Massachusetts Water Pollution Abatement Trust
 Water Pollution Abatement Revenue Bonds
 (Pool Loan Program Bonds)
 Series 8

Holden
DW-00-16

Schedule of Administrative Fee [After October 26, 2004]

<u>Date</u>	<u>Principal Outstanding</u>	<u>Administrative Fee Payable @ 0.075%</u>
26-Oct-04		
01-Feb-05	724,820.35	558.91
01-Aug-05	724,820.35	543.62
01-Feb-06	694,203.81	520.65
01-Aug-06	694,203.81	520.65
01-Feb-07	662,825.66	497.12
01-Aug-07	662,825.66	497.12
01-Feb-08	630,344.25	472.76
01-Aug-08	630,344.25	472.76
01-Feb-09	596,721.84	447.54
01-Aug-09	596,721.84	447.54
01-Feb-10	562,201.91	421.65
01-Aug-10	562,201.91	421.65
01-Feb-11	526,752.38	395.06
01-Aug-11	526,752.38	395.06
01-Feb-12	490,301.52	367.73
01-Aug-12	490,301.52	367.73
01-Feb-13	453,005.05	339.75
01-Aug-13	453,005.05	339.75
01-Feb-14	415,254.63	311.44
01-Aug-14	415,254.63	311.44
01-Feb-15	372,785.41	279.59
01-Aug-15	372,785.41	279.59
01-Feb-16	330,316.19	247.74
01-Aug-16	330,316.19	247.74
01-Feb-17	287,846.97	215.89
01-Aug-17	287,846.97	215.89
01-Feb-18	245,377.75	184.03
01-Aug-18	245,377.75	184.03
01-Feb-19	198,189.72	148.64
01-Aug-19	198,189.72	148.64
01-Feb-20	151,001.69	113.25
01-Aug-20	151,001.69	113.25
01-Feb-21	103,813.66	77.86
01-Aug-21	103,813.66	77.86
01-Feb-22	51,906.83	38.93
01-Aug-22	51,906.83	38.93
01-Feb-23	0.00	0.00
01-Aug-23	0.00	0.00
01-Feb-24	0.00	0.00
01-Aug-24	0.00	0.00
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
01-Aug-28	0.00	0.00
01-Feb-29	0.00	0.00
01-Aug-29	0.00	0.00
01-Feb-30	0.00	0.00
01-Aug-30	0.00	0.00
01-Feb-31	0.00	0.00
01-Aug-31	0.00	0.00
01-Feb-32	0.00	0.00
01-Aug-32	0.00	0.00
		<u>\$11,261.79</u>

Massachusetts Water Pollution Abatement Trust
 Water Pollution Abatement and Drinking Water Revenue Bonds
 (Pool Program Bonds)
 Pool Program Bonds, Pool 8

Grant Equivalency: 50.00%

16
 Primary Structuring Analysis

Schedule of Loan Repayments

Initial Loan Obligation: \$831,535.00

Loan Subsidy Amounts

Date	Scheduled Loan Repayments			Contract			Net Loan Repayments		
	Principal	Interest	Total	Equity Earnings	Assistance Payments	Total	Principal	Interest	Total
26-Nov-02									
01-Feb-03	\$0.00	\$6,931.07	\$6,931.07	\$2,594.57	\$327.18	\$2,921.75	\$0.00	\$4,009.32	\$4,009.32
01-Aug-03	31,544.00	19,193.74	50,737.74	7,184.96	17,579.36	24,764.32	25,973.42	0.00	25,973.42
01-Feb-04	0.00	18,720.58	18,720.58	6,912.40	327.18	7,239.58	0.00	11,481.00	11,481.00
01-Aug-04	31,978.00	18,720.58	50,698.58	6,912.40	17,579.36	24,491.76	26,206.82	0.00	26,206.82
01-Feb-05	0.00	18,240.91	18,240.91	6,636.09	327.18	6,963.27	0.00	11,277.64	11,277.64
01-Aug-05	32,441.00	18,240.91	50,681.91	6,636.09	17,579.36	24,215.45	26,466.46	0.00	26,466.46
01-Feb-06	0.00	17,754.29	17,754.29	6,355.78	327.18	6,682.96	0.00	11,071.33	11,071.33
01-Aug-06	33,248.00	17,754.29	51,002.29	6,355.78	17,579.36	23,935.14	27,067.15	0.00	27,067.15
01-Feb-07	0.00	16,923.09	16,923.09	6,068.50	327.18	6,395.68	0.00	10,527.41	10,527.41
01-Aug-07	34,417.00	16,923.09	51,340.09	6,068.50	17,579.36	23,647.86	27,692.23	0.00	27,692.23
01-Feb-08	0.00	16,062.67	16,062.67	5,771.12	327.18	6,098.30	0.00	9,964.37	9,964.37
01-Aug-08	35,626.00	16,062.67	51,688.67	5,771.12	17,579.36	23,350.48	28,338.19	0.00	28,338.19
01-Feb-09	0.00	15,172.02	15,172.02	5,463.29	327.18	5,790.47	0.00	9,381.55	9,381.55
01-Aug-09	36,577.00	15,172.02	51,749.02	5,463.29	17,579.36	23,042.65	28,706.37	0.00	28,706.37
01-Feb-10	0.00	14,550.21	14,550.21	5,147.24	327.18	5,474.42	0.00	9,075.79	9,075.79
01-Aug-10	37,562.00	14,550.21	52,112.21	5,147.24	17,579.36	22,726.60	29,385.61	0.00	29,385.61
01-Feb-11	0.00	13,611.16	13,611.16	4,822.68	327.18	5,149.86	0.00	8,461.30	8,461.30
01-Aug-11	38,623.00	13,611.16	52,234.16	4,822.68	17,579.36	22,402.04	29,832.12	0.00	29,832.12
01-Feb-12	0.00	12,896.63	12,896.63	4,488.96	327.18	4,816.14	0.00	8,080.49	8,080.49
01-Aug-12	39,519.00	12,896.63	52,415.63	4,488.96	17,579.36	22,068.32	30,347.31	0.00	30,347.31
01-Feb-13	0.00	12,106.25	12,106.25	4,147.49	327.18	4,474.67	0.00	7,631.58	7,631.58
01-Aug-13	40,000.00	12,106.25	52,106.25	4,147.49	17,579.36	21,726.85	30,379.40	0.00	30,379.40
01-Feb-14	0.00	11,056.25	11,056.25	3,801.86	327.18	4,129.04	0.00	6,927.21	6,927.21
01-Aug-14	45,000.00	11,056.25	56,056.25	3,801.86	17,579.36	21,381.22	34,675.03	0.00	34,675.03
01-Feb-15	0.00	9,875.00	9,875.00	3,413.04	327.18	3,740.22	0.00	6,134.78	6,134.78
01-Aug-15	45,000.00	9,875.00	54,875.00	3,413.04	17,579.36	20,992.40	33,882.60	0.00	33,882.60
01-Feb-16	0.00	8,750.00	8,750.00	3,024.21	327.18	3,351.39	0.00	5,398.61	5,398.61
01-Aug-16	45,000.00	8,750.00	53,750.00	3,024.21	17,579.36	20,603.57	33,146.43	0.00	33,146.43
01-Feb-17	0.00	7,625.00	7,625.00	2,635.38	327.18	2,962.56	0.00	4,662.44	4,662.44
01-Aug-17	45,000.00	7,625.00	52,625.00	2,635.38	17,579.36	20,214.74	32,410.26	0.00	32,410.26
01-Feb-18	0.00	6,500.00	6,500.00	2,246.56	327.18	2,573.74	0.00	3,926.26	3,926.26
01-Aug-18	50,000.00	6,500.00	56,500.00	2,246.56	17,579.36	19,825.92	36,674.08	0.00	36,674.08
01-Feb-19	0.00	5,250.00	5,250.00	1,814.53	327.18	2,141.71	0.00	3,108.29	3,108.29
01-Aug-19	50,000.00	5,250.00	55,250.00	1,814.53	17,579.36	19,393.89	35,856.11	0.00	35,856.11
01-Feb-20	0.00	4,000.00	4,000.00	1,382.50	327.18	1,709.68	0.00	2,290.32	2,290.32
01-Aug-20	50,000.00	4,000.00	54,000.00	1,382.50	17,579.36	18,961.86	35,038.14	0.00	35,038.14
01-Feb-21	0.00	2,750.00	2,750.00	950.47	327.18	1,277.65	0.00	1,472.35	1,472.35
01-Aug-21	55,000.00	2,750.00	57,750.00	950.47	17,579.36	18,529.83	39,220.17	0.00	39,220.17
01-Feb-22	0.00	1,375.00	1,375.00	475.23	327.18	802.41	0.00	572.59	572.59
01-Aug-22	55,000.00	1,375.00	56,375.00	475.23	17,579.36	18,054.59	38,320.41	0.00	38,320.41
01-Feb-23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Feb-24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Feb-25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Feb-26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
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
	\$831,535.00	\$452,562.93	\$1,284,097.93	\$160,894.19	\$358,130.82	\$519,025.01	\$629,618.29	\$135,454.63	\$765,072.92

Schedule of Loan Repayments

Obligation: 713,831.00

Date	Scheduled Loan Repayments			Loan Subsidy Amounts			Net Loan Repayment		
	Principal	Interest	Total	DSRF Earnings	Revised Contract Assistance	Total	Principal	Interest	Total
01-Feb-05	0.00	15,446.10	15,446.10	6,167.93	0.00	6,167.93	0.00	9,278.17	9,278.17
01-Aug-05	30,293.00	16,693.99	46,986.99	6,167.93	16,094.74	22,262.66	24,724.33	0.00	24,724.33
01-Feb-06	0.00	16,239.59	16,239.59	5,906.18	327.18	6,233.36	0.00	10,006.23	10,006.23
01-Aug-06	31,044.00	16,239.59	47,283.59	5,906.18	16,094.74	22,000.91	25,282.68	0.00	25,282.68
01-Feb-07	0.00	15,463.49	15,463.49	5,637.94	327.18	5,965.12	0.00	9,498.37	9,498.37
01-Aug-07	32,131.00	15,463.49	47,594.49	5,637.94	16,094.74	21,732.68	25,861.82	0.00	25,861.82
01-Feb-08	0.00	14,660.22	14,660.22	5,360.31	327.18	5,687.49	0.00	8,972.73	8,972.73
01-Aug-08	33,255.00	14,796.93	48,051.93	5,360.31	16,162.07	21,522.37	26,529.56	0.00	26,529.56
01-Feb-09	0.00	13,826.79	13,826.79	5,072.97	327.18	5,400.15	0.00	8,426.65	8,426.65
01-Aug-09	34,140.00	13,826.79	47,966.79	5,072.97	16,092.69	21,165.65	26,801.14	0.00	26,801.14
01-Feb-10	0.00	13,246.41	13,246.41	4,777.98	327.18	5,105.16	0.00	8,141.26	8,141.26
01-Aug-10	35,055.00	13,246.41	48,301.41	4,777.98	16,092.69	20,870.66	27,430.75	0.00	27,430.75
01-Feb-11	0.00	12,370.04	12,370.04	4,475.08	327.18	4,802.26	0.00	7,567.78	7,567.78
01-Aug-11	36,042.00	12,370.04	48,412.04	4,475.08	16,092.69	20,567.76	27,844.28	0.00	27,844.28
01-Feb-12	0.00	11,703.26	11,703.26	4,163.65	327.18	4,490.83	0.00	7,212.43	7,212.43
01-Aug-12	36,871.00	11,703.26	48,574.26	4,163.65	16,343.20	20,506.86	28,067.40	0.00	28,067.40
01-Feb-13	0.00	11,466.87	11,466.87	3,845.07	327.18	4,172.25	0.00	7,294.63	7,294.63
01-Aug-13	40,000.00	8,235.40	48,235.40	3,845.07	14,792.64	18,637.71	29,597.70	0.00	29,597.70
01-Feb-14	0.00	10,046.18	10,046.18	3,499.44	327.18	3,826.62	0.00	6,219.56	6,219.56
01-Aug-14	40,000.00	7,113.32	47,113.32	3,499.44	14,756.59	18,256.03	28,857.29	0.00	28,857.29
01-Feb-15	0.00	8,996.16	8,996.16	3,153.82	327.18	3,481.00	0.00	5,515.16	5,515.16
01-Aug-15	40,000.00	6,267.70	46,267.70	3,153.82	14,865.20	18,019.02	28,248.68	0.00	28,248.68
01-Feb-16	0.00	8,009.01	8,009.01	2,808.20	327.18	3,135.38	0.00	4,873.64	4,873.64
01-Aug-16	40,000.00	5,245.84	45,245.84	2,808.20	14,870.65	17,678.85	27,566.99	0.00	27,566.99
01-Feb-17	0.00	7,041.77	7,041.77	2,462.57	327.18	2,789.75	0.00	4,252.02	4,252.02
01-Aug-17	45,000.00	4,893.55	49,893.55	2,462.57	15,201.34	17,663.91	32,229.64	0.00	32,229.64
01-Feb-18	0.00	5,930.45	5,930.45	2,073.74	327.18	2,400.92	0.00	3,529.52	3,529.52
01-Aug-18	45,000.00	5,393.19	50,393.19	2,073.74	16,020.30	18,094.04	32,299.15	0.00	32,299.15
01-Feb-19	0.00	4,818.71	4,818.71	1,684.92	327.18	2,012.10	0.00	2,806.62	2,806.62
01-Aug-19	45,000.00	2,661.28	47,661.28	1,684.92	15,236.05	16,920.97	30,740.31	0.00	30,740.31
01-Feb-20	0.00	3,732.13	3,732.13	1,296.09	327.18	1,623.27	0.00	2,108.66	2,108.66
01-Aug-20	50,000.00	2,358.83	52,358.83	1,296.09	15,656.26	16,952.35	35,406.48	0.00	35,406.48
01-Feb-21	0.00	2,500.00	2,500.00	864.06	327.18	1,191.24	0.00	1,308.76	1,308.76
01-Aug-21	50,000.00	2,500.00	52,500.00	864.06	16,351.84	17,215.90	35,284.10	0.00	35,284.10
01-Feb-22	0.00	1,250.00	1,250.00	432.03	327.18	759.21	0.00	490.79	490.79
01-Aug-22	50,000.00	1,250.00	51,250.00	432.03	16,351.84	16,783.87	34,466.13	0.00	34,466.13
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
	713,831.00	337,006.83	1,050,837.83	127,363.93	288,732.31	416,096.24	527,238.41	107,503.18	634,741.59

Massachusetts Water Pollution Abatement Trust
 Water Pollution Abatement and Drinking Water Revenue Bonds
 (Pool Program Bonds)
 Pool Program Bonds, Pool 8

Holden
 DW-01-15
 Preliminary Structuring Analysis

Estimated Net Borrower Debt Service

Date	Principal Outstanding	Debt Service [Net of Accrued Interest]	LESS DSRF Earnings @ 4.320300%	LESS Contract Assistance	Estimated Net Debt Service	PLUS Administrative Fee Payable @ 0.075000%	Estimated Total Payment	Estimated Total Payment [Fiscal Year ending] 30-Jun
26-Nov-02								
01-Feb-03	\$773,153.00	\$6,442.56	\$2,412.40	\$327.18	\$3,702.98	\$209.40	\$3,912.38	\$3,912.38
01-Aug-03	773,153.00	47,299.93	6,680.51	16,351.84	24,267.58	579.86	24,847.44	--
01-Feb-04	743,694.00	17,399.04	6,425.96	327.18	10,645.90	557.77	11,203.67	36,051.11
01-Aug-04	743,694.00	47,262.04	6,425.96	16,351.84	24,484.24	557.77	25,042.01	--
01-Feb-05	713,831.00	16,951.10	6,167.93	327.18	10,455.99	535.37	10,991.36	36,033.37
01-Aug-05	713,831.00	47,244.10	6,167.93	16,351.84	24,724.33	535.37	25,259.70	--
01-Feb-06	683,538.00	16,496.70	5,906.18	327.18	10,263.34	512.65	10,775.99	36,035.69
01-Aug-06	683,538.00	47,540.70	5,906.18	16,351.84	25,282.68	512.65	25,795.33	--
01-Feb-07	652,494.00	15,720.60	5,637.94	327.18	9,755.48	489.37	10,244.85	36,040.18
01-Aug-07	652,494.00	47,851.60	5,637.94	16,351.84	25,861.82	489.37	26,351.19	--
01-Feb-08	620,363.00	14,917.33	5,360.31	327.18	9,229.84	465.27	9,695.11	36,046.30
01-Aug-08	620,363.00	48,172.33	5,360.31	16,351.84	26,460.18	465.27	26,925.45	--
01-Feb-09	587,108.00	14,085.95	5,072.97	327.18	8,685.80	440.33	9,126.13	36,051.58
01-Aug-09	587,108.00	48,225.95	5,072.97	16,351.84	26,801.14	440.33	27,241.47	--
01-Feb-10	552,968.00	13,505.57	4,777.98	327.18	8,400.41	414.73	8,815.14	36,056.61
01-Aug-10	552,968.00	48,560.57	4,777.98	16,351.84	27,430.75	414.73	27,845.48	--
01-Feb-11	517,913.00	12,629.20	4,475.08	327.18	7,826.94	388.43	8,215.37	36,060.85
01-Aug-11	517,913.00	48,671.20	4,475.08	16,351.84	27,844.28	388.43	28,232.71	--
01-Feb-12	481,871.00	11,962.42	4,163.65	327.18	7,471.59	361.40	7,832.99	36,065.70
01-Aug-12	481,871.00	48,833.42	4,163.65	16,351.84	28,317.93	361.40	28,679.33	--
01-Feb-13	445,000.00	11,225.00	3,845.07	327.18	7,052.75	333.75	7,386.50	36,065.83
01-Aug-13	445,000.00	51,225.00	3,845.07	16,351.84	31,028.09	333.75	31,361.84	--
01-Feb-14	405,000.00	10,175.00	3,499.44	327.18	6,348.38	303.75	6,652.13	38,013.97
01-Aug-14	405,000.00	50,175.00	3,499.44	16,351.84	30,323.72	303.75	30,627.47	--
01-Feb-15	365,000.00	9,125.00	3,153.82	327.18	5,644.00	273.75	5,917.75	36,545.22
01-Aug-15	365,000.00	49,125.00	3,153.82	16,351.84	29,619.34	273.75	29,893.09	--
01-Feb-16	325,000.00	8,125.00	2,808.20	327.18	4,989.62	243.75	5,233.37	35,126.46
01-Aug-16	325,000.00	48,125.00	2,808.20	16,351.84	28,964.96	243.75	29,208.71	--
01-Feb-17	285,000.00	7,125.00	2,462.57	327.18	4,335.25	213.75	4,549.00	33,757.71
01-Aug-17	285,000.00	52,125.00	2,462.57	16,351.84	33,310.59	213.75	33,524.34	--
01-Feb-18	240,000.00	6,000.00	2,073.74	327.18	3,599.08	180.00	3,779.08	37,303.42
01-Aug-18	240,000.00	51,000.00	2,073.74	16,351.84	32,574.42	180.00	32,754.42	--
01-Feb-19	195,000.00	4,875.00	1,684.92	327.18	2,862.90	146.25	3,009.15	35,763.57
01-Aug-19	195,000.00	49,875.00	1,684.92	16,351.84	31,838.24	146.25	31,984.49	--
01-Feb-20	150,000.00	3,750.00	1,296.09	327.18	2,126.73	112.50	2,239.23	34,223.72
01-Aug-20	150,000.00	53,750.00	1,296.09	16,351.84	36,102.07	112.50	36,214.57	--
01-Feb-21	100,000.00	2,500.00	864.06	327.18	1,308.76	75.00	1,383.76	37,598.33
01-Aug-21	100,000.00	52,500.00	864.06	16,351.84	35,284.10	75.00	35,359.10	--
01-Feb-22	50,000.00	1,250.00	432.03	327.18	490.79	37.50	528.29	35,887.39
01-Aug-22	50,000.00	51,250.00	432.03	16,351.84	34,466.13	37.50	34,503.63	--
01-Feb-23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	34,503.63
01-Aug-23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	--
01-Feb-24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	--
01-Feb-25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	--
01-Feb-26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	--
01-Feb-27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	--
01-Feb-28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	--
01-Feb-29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	--
01-Feb-30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	--
01-Feb-31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	--
01-Feb-32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	--
01-Feb-33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	--
		\$1,193,072.31	\$149,308.79	\$333,580.49	\$710,183.03	\$12,959.90	\$723,142.93	\$723,142.93

Average Annual Net Debt Service \$36,085.00

Net Borrower Savings due to 2006 Refunding: 34,164.22

G.E. 50.00%

Schedule of Loan Repayments

Initial Loan Obligation: 2,210,572.92

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	48,321.99	48,321.99	18,516.64	2,506.17	21,022.81	0.00	27,299.18	27,299.18
01-Aug-07	106,995.63	46,512.18	153,507.81	18,516.64	52,201.13	70,717.77	82,790.04	0.00	82,790.04
01-Feb-08	0.00	45,442.23	45,442.23	17,620.40	1,613.85	19,234.25	0.00	26,207.97	26,207.97
01-Aug-08	107,667.42	45,442.23	153,109.65	17,620.40	52,201.13	69,821.53	83,288.11	0.00	83,288.11
01-Feb-09	0.00	44,204.05	44,204.05	16,718.54	1,613.85	18,332.39	0.00	25,871.66	25,871.66
01-Aug-09	108,724.14	44,204.05	152,928.19	16,718.54	52,201.13	68,919.67	84,008.52	0.00	84,008.52
01-Feb-10	0.00	42,736.27	42,736.27	15,807.82	1,613.85	17,421.67	0.00	25,314.60	25,314.60
01-Aug-10	110,177.49	42,736.27	152,913.76	15,807.82	52,201.13	68,008.95	84,904.81	0.00	84,904.81
01-Feb-11	0.00	41,083.62	41,083.62	14,884.93	1,613.85	16,498.78	0.00	24,584.84	24,584.84
01-Aug-11	112,028.21	41,083.62	153,111.83	14,884.93	52,201.13	67,086.06	86,025.77	0.00	86,025.77
01-Feb-12	0.00	39,193.14	39,193.14	13,946.54	1,613.85	15,560.39	0.00	23,632.75	23,632.75
01-Aug-12	115,360.83	39,193.14	154,553.97	13,946.54	52,201.13	66,147.67	88,406.30	0.00	88,406.30
01-Feb-13	0.00	36,020.71	36,020.71	12,980.23	1,613.85	14,594.08	0.00	21,426.63	21,426.63
01-Aug-13	118,951.76	36,020.71	154,972.47	12,980.23	52,201.13	65,181.36	89,791.11	0.00	89,791.11
01-Feb-14	0.00	33,820.11	33,820.11	11,983.84	1,613.85	13,597.69	0.00	20,222.42	20,222.42
01-Aug-14	120,746.87	33,820.11	154,566.98	11,983.84	52,201.13	64,184.97	90,382.01	0.00	90,382.01
01-Feb-15	0.00	31,525.92	31,525.92	10,972.42	1,613.85	12,586.27	0.00	18,939.65	18,939.65
01-Aug-15	124,405.86	31,525.92	155,931.78	10,972.42	52,201.13	63,173.55	92,758.23	0.00	92,758.23
01-Feb-16	0.00	28,104.75	28,104.75	9,930.35	1,613.85	11,544.19	0.00	16,560.55	16,560.55
01-Aug-16	131,723.86	28,104.75	159,828.61	9,930.35	52,201.13	62,131.47	97,697.13	0.00	97,697.13
01-Feb-17	0.00	24,647.00	24,647.00	8,826.97	1,613.85	10,440.82	0.00	14,206.18	14,206.18
01-Aug-17	135,382.85	23,361.30	158,744.15	8,826.97	51,558.28	60,385.25	98,358.90	0.00	98,358.90
01-Feb-18	0.00	21,176.34	21,176.34	7,692.95	1,655.42	9,348.37	0.00	11,827.97	11,827.97
01-Aug-18	139,041.85	19,053.89	158,095.74	7,692.95	51,181.47	58,874.43	99,221.31	0.00	99,221.31
01-Feb-19	0.00	17,684.50	17,684.50	6,528.28	1,734.42	8,262.70	0.00	9,421.80	9,421.80
01-Aug-19	146,359.84	16,270.51	162,630.35	6,528.28	51,614.71	58,142.99	104,487.36	0.00	104,487.36
01-Feb-20	0.00	14,053.96	14,053.96	5,302.31	1,748.65	7,050.97	0.00	7,003.00	7,003.00
01-Aug-20	150,018.84	12,761.83	162,780.67	5,302.31	51,689.87	56,992.18	105,788.49	0.00	105,788.49
01-Feb-21	0.00	10,385.92	10,385.92	4,045.70	1,789.87	5,835.56	0.00	4,550.36	4,550.36
01-Aug-21	157,336.83	9,182.02	166,518.85	4,045.70	51,775.20	55,820.89	110,697.96	0.00	110,697.96
01-Feb-22	0.00	6,649.97	6,649.97	2,727.78	1,888.60	4,616.38	0.00	2,033.59	2,033.59
01-Aug-22	160,995.82	4,415.25	165,411.07	2,727.78	51,641.45	54,369.23	111,041.84	0.00	111,041.84
01-Feb-23	0.00	3,344.69	3,344.69	1,379.21	1,965.48	3,344.70	0.00	0.00	0.00
01-Aug-23	164,654.82	0.00	164,654.82	1,379.21	51,366.13	52,745.34	111,909.48	0.00	111,909.48
01-Feb-24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Feb-25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	\$2,210,572.92	\$962,082.94	\$3,172,655.86	\$359,729.86	\$912,265.50	\$1,271,995.36	\$1,621,557.37	\$279,103.13	\$1,900,660.50

Massachusetts Water Pollution Abatement Trust
 Water Pollution Abatement Revenue Bonds
 (Pool Loan Program Bonds)
 Series 9
 Holden
 DW-01-15-A

Revised SCHEDULE C

Final Loan Structuring Analysis

Revised Schedule of Loan Repayments

Outstanding Loan Obligation: #####

	Scheduled Loan Repayments			Loan Subsidy Amounts			Net Loan Repayments		
	Principal	Interest	Total	Equity Earnings	Contract Assistance Payments	Total	Principal	Interest	Total
01-Feb-06	\$0.00	\$60,517.82	\$60,517.82	\$23,028.64	\$3,005.51	\$26,034.15	\$0.00	\$34,483.67	\$34,483.67
01-Aug-06	104,918.05	50,970.11	155,888.16	19,395.48	53,118.62	72,514.10	83,374.06	0.00	83,374.06
01-Feb-07	0.00	48,347.16	48,347.16	18,516.64	2,531.34	21,047.98	0.00	27,299.18	27,299.18
01-Aug-07	106,995.63	48,347.16	155,342.79	18,516.64	53,118.62	71,635.26	83,707.53	0.00	83,707.53
01-Feb-08	0.00	47,277.21	47,277.21	17,620.41	2,531.34	20,151.75	0.00	27,125.46	27,125.46
01-Aug-08	107,667.42	47,277.21	154,944.63	17,620.41	53,118.62	70,739.03	84,205.60	0.00	84,205.60
01-Feb-09	0.00	46,039.03	46,039.03	16,718.54	2,531.34	19,249.88	0.00	26,789.15	26,789.15
01-Aug-09	108,724.14	46,039.03	154,763.17	16,718.54	53,118.62	69,837.16	84,926.01	0.00	84,926.01
01-Feb-10	0.00	44,571.25	44,571.25	15,807.82	2,531.34	18,339.16	0.00	26,232.09	26,232.09
01-Aug-10	110,177.49	44,571.25	154,748.74	15,807.82	53,118.62	68,926.44	85,822.30	0.00	85,822.30
01-Feb-11	0.00	42,918.60	42,918.60	14,884.93	2,531.34	17,416.27	0.00	25,502.33	25,502.33
01-Aug-11	112,028.21	42,918.60	154,946.81	14,884.93	53,118.62	68,003.55	86,943.26	0.00	86,943.26
01-Feb-12	0.00	41,028.12	41,028.12	13,946.54	2,531.34	16,477.88	0.00	24,550.24	24,550.24
01-Aug-12	115,360.83	41,028.12	156,388.95	13,946.54	53,118.62	67,065.16	89,323.79	0.00	89,323.79
01-Feb-13	0.00	37,855.69	37,855.69	12,980.23	2,531.34	15,511.57	0.00	22,344.12	22,344.12
01-Aug-13	118,951.76	37,855.69	156,807.45	12,980.23	53,118.62	66,098.85	90,708.60	0.00	90,708.60
01-Feb-14	0.00	35,655.09	35,655.09	11,983.84	2,531.34	14,515.18	0.00	21,139.91	21,139.91
01-Aug-14	120,746.87	35,655.09	156,401.96	11,983.84	53,118.62	65,102.46	91,299.50	0.00	91,299.50
01-Feb-15	0.00	33,360.90	33,360.90	10,972.42	2,531.34	13,503.76	0.00	19,857.14	19,857.14
01-Aug-15	124,405.86	33,360.90	157,766.76	10,972.42	53,118.62	64,091.04	93,675.72	0.00	93,675.72
01-Feb-16	0.00	29,939.73	29,939.73	9,930.35	2,531.34	12,461.69	0.00	17,478.04	17,478.04
01-Aug-16	131,723.86	29,939.73	161,663.59	9,930.35	53,118.62	63,048.97	98,614.62	0.00	98,614.62
01-Feb-17	0.00	26,481.98	26,481.98	8,826.98	2,531.34	11,358.32	0.00	15,123.66	15,123.66
01-Aug-17	135,382.85	26,481.98	161,864.83	8,826.98	53,118.62	61,945.60	99,919.23	0.00	99,919.23
01-Feb-18	0.00	22,928.18	22,928.18	7,692.95	2,531.34	10,224.29	0.00	12,703.89	12,703.89
01-Aug-18	139,041.85	22,928.18	161,970.03	7,692.95	53,118.62	60,811.57	101,158.46	0.00	101,158.46
01-Feb-19	0.00	19,278.34	19,278.34	6,528.29	2,531.34	9,059.63	0.00	10,218.71	10,218.71
01-Aug-19	146,359.84	19,278.34	165,638.18	6,528.29	53,118.62	59,646.91	105,991.27	0.00	105,991.27
01-Feb-20	0.00	15,619.34	15,619.34	5,302.32	2,531.34	7,833.66	0.00	7,785.68	7,785.68
01-Aug-20	150,018.84	15,619.34	165,638.18	5,302.32	53,118.62	58,420.94	107,217.24	0.00	107,217.24
01-Feb-21	0.00	11,868.87	11,868.87	4,045.69	2,531.34	6,577.03	0.00	5,291.84	5,291.84
01-Aug-21	157,336.83	11,868.87	169,205.70	4,045.69	53,118.62	57,164.31	112,041.39	0.00	112,041.39
01-Feb-22	0.00	7,935.45	7,935.45	2,727.78	2,531.34	5,259.12	0.00	2,676.33	2,676.33
01-Aug-22	160,995.82	7,935.45	168,931.27	2,727.78	53,118.62	55,846.40	113,084.87	0.00	113,084.87
01-Feb-23	0.00	3,910.55	3,910.55	1,379.21	2,531.34	3,910.55	0.00	0.00	0.00
01-Aug-23	164,654.82	3,910.55	168,565.37	1,379.21	53,118.62	54,497.83	114,067.54	0.00	114,067.54
01-Feb-24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Feb-25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Feb-26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
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
	<u>\$2,315,490.97</u>	<u>#####</u>	<u>\$3,457,009.88</u>	<u>\$402,154.00</u>	<u>#####</u>	<u>#####</u>	<u>#####</u>	<u>\$326,601.44</u>	<u>#####</u>

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

*This was swapped
11/3/05*

Schedule of Loan Repayments

Initial Loan Obligation:		\$3,444,613.00		Loan Subsidy Amounts			Net Loan Repayments		
Date	Scheduled Loan Repayments			Equity Earnings	Contract Assistance Payments	Total	Net Loan Repayments		
	Principal	Interest	Total				Principal	Interest	Total
06-Nov-03									
01-Feb-04	\$0.00	\$34,215.09	\$34,215.09	\$13,625.24	\$3,459.06	\$17,084.30	\$0.00	\$17,130.79	\$17,130.79
01-Aug-04	139,967.00	72,455.47	212,422.47	28,853.46	72,586.34	101,439.80	110,982.67	0.00	110,982.67
01-Feb-05	0.00	71,055.80	71,055.80	27,681.04	3,459.06	31,140.10	0.00	39,915.70	39,915.70
01-Aug-05	140,539.00	71,055.80	211,594.80	27,681.04	72,586.34	100,267.38	111,327.42	0.00	111,327.42
01-Feb-06	0.00	69,650.41	69,650.41	26,503.83	3,459.06	29,962.89	0.00	39,687.52	39,687.52
01-Aug-06	143,370.00	69,650.41	213,020.41	26,503.83	72,586.34	99,090.17	112,930.24	0.00	113,930.24
01-Feb-07	0.00	66,066.16	66,066.16	25,302.90	3,459.06	28,761.96	0.00	37,304.20	37,304.20
01-Aug-07	146,209.00	66,066.16	212,275.16	25,302.90	72,586.34	97,889.24	114,385.92	0.00	114,385.92
01-Feb-08	0.00	64,604.07	64,604.07	24,078.20	3,459.06	27,537.26	0.00	37,066.81	37,066.81
01-Aug-08	147,127.00	64,604.07	211,731.07	24,078.20	72,586.34	96,664.54	115,066.53	0.00	115,066.53
01-Feb-09	0.00	62,912.11	62,912.11	22,845.80	3,459.06	26,304.86	0.00	36,607.25	36,607.25
01-Aug-09	148,571.00	62,912.11	211,483.11	22,845.80	72,586.34	95,432.14	116,050.97	0.00	116,050.97
01-Feb-10	0.00	60,906.40	60,906.40	21,601.31	3,459.06	25,060.37	0.00	35,846.03	35,846.03
01-Aug-10	150,557.00	60,906.40	211,463.40	21,601.31	72,586.34	94,187.65	117,275.75	0.00	117,275.75
01-Feb-11	0.00	58,648.05	58,648.05	20,340.19	3,459.06	23,799.25	0.00	34,848.80	34,848.80
01-Aug-11	153,086.00	58,648.05	211,734.05	20,340.19	72,586.34	92,926.53	118,807.52	0.00	118,807.52
01-Feb-12	0.00	56,064.72	56,064.72	19,057.88	3,459.06	22,516.94	0.00	33,547.78	33,547.78
01-Aug-12	157,640.00	56,064.72	213,704.72	19,057.88	72,586.34	91,644.22	122,060.50	0.00	122,060.50
01-Feb-13	0.00	51,729.62	51,729.62	17,737.42	3,459.06	21,196.48	0.00	30,533.14	30,533.14
01-Aug-13	162,547.00	51,729.62	214,276.62	17,737.42	72,586.34	90,323.76	123,952.86	0.00	123,952.86
01-Feb-14	0.00	48,722.50	48,722.50	16,375.86	3,459.06	19,834.92	0.00	28,887.58	28,887.58
01-Aug-14	165,000.00	48,722.50	213,722.50	16,375.86	72,586.34	88,962.20	124,760.30	0.00	124,760.30
01-Feb-15	0.00	45,587.50	45,587.50	14,993.76	3,459.06	18,452.82	0.00	27,134.68	27,134.68
01-Aug-15	170,000.00	45,587.50	215,587.50	14,993.76	72,586.34	87,580.10	128,007.40	0.00	128,007.40
01-Feb-16	0.00	40,912.50	40,912.50	13,569.77	3,459.06	17,028.83	0.00	23,883.67	23,883.67
01-Aug-16	180,000.00	40,912.50	220,912.50	13,569.77	72,586.34	86,156.11	134,756.39	0.00	134,756.39
01-Feb-17	0.00	36,187.50	36,187.50	12,062.02	3,459.06	15,521.08	0.00	20,666.42	20,666.42
01-Aug-17	185,000.00	36,187.50	221,187.50	12,062.02	72,586.34	84,648.36	136,539.14	0.00	136,539.14
01-Feb-18	0.00	31,331.25	31,331.25	10,512.38	3,459.06	13,971.44	0.00	17,359.81	17,359.81
01-Aug-18	190,000.00	31,331.25	221,331.25	10,512.38	72,586.34	83,098.72	138,232.53	0.00	138,232.53
01-Feb-19	0.00	26,343.75	26,343.75	8,920.87	-3,459.06	12,379.93	0.00	13,963.82	13,963.82
01-Aug-19	200,000.00	26,343.75	226,343.75	8,920.87	72,586.34	81,507.21	144,836.54	0.00	144,836.54
01-Feb-20	0.00	21,343.75	21,343.75	7,245.59	3,459.06	10,704.65	0.00	10,639.10	10,639.10
01-Aug-20	205,000.00	21,343.75	226,343.75	7,245.59	72,586.34	79,831.93	146,511.82	0.00	146,511.82
01-Feb-21	0.00	16,218.75	16,218.75	5,528.42	3,459.06	8,987.48	0.00	7,231.27	7,231.27
01-Aug-21	215,000.00	16,218.75	231,218.75	5,528.42	72,586.34	78,114.76	153,103.99	0.00	153,103.99
01-Feb-22	0.00	10,843.75	10,843.75	3,727.50	3,459.06	7,186.56	0.00	3,657.19	3,657.19
01-Aug-22	220,000.00	10,843.75	230,843.75	3,727.50	72,586.34	76,313.84	154,529.91	0.00	154,529.91
01-Feb-23	0.00	5,343.75	5,343.75	1,884.69	3,459.06	5,343.75	0.00	0.00	0.00
01-Aug-23	225,000.00	5,343.75	230,343.75	1,884.69	72,586.34	74,471.03	155,872.72	0.00	155,872.72
01-Feb-24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Feb-25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Feb-26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
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
	\$3,444,613.00	\$1,795,615.24	\$5,240,228.24	\$642,417.56	\$1,520,908.10	\$2,163,325.66	\$2,580,991.02	\$495,911.56	\$3,076,902.58

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

Series 9

Holden

DW-01-15-A

Schedule of Administrative Fee [After October 26, 2004]

Date	Principal Outstanding	Administrative Fee Payable @ 0.075%
01-Feb-06	2,315,490.97	2,061.92
01-Aug-06	2,315,490.97	1,736.62
01-Feb-07	2,210,572.92	1,657.93
01-Aug-07	2,210,572.92	1,657.93
01-Feb-08	2,103,577.29	1,577.68
01-Aug-08	2,103,577.29	1,577.68
01-Feb-09	1,995,909.87	1,496.93
01-Aug-09	1,995,909.87	1,496.93
01-Feb-10	1,887,185.73	1,415.39
01-Aug-10	1,887,185.73	1,415.39
01-Feb-11	1,777,008.24	1,332.76
01-Aug-11	1,777,008.24	1,332.76
01-Feb-12	1,664,980.03	1,248.74
01-Aug-12	1,664,980.03	1,248.74
01-Feb-13	1,549,619.20	1,162.21
01-Aug-13	1,549,619.20	1,162.21
01-Feb-14	1,430,667.44	1,073.00
01-Aug-14	1,430,667.44	1,073.00
01-Feb-15	1,309,920.57	982.44
01-Aug-15	1,309,920.57	982.44
01-Feb-16	1,185,514.71	889.14
01-Aug-16	1,185,514.71	889.14
01-Feb-17	1,053,790.85	790.34
01-Aug-17	1,053,790.85	790.34
01-Feb-18	918,408.00	688.81
01-Aug-18	918,408.00	688.81
01-Feb-19	779,366.15	584.52
01-Aug-19	779,366.15	584.52
01-Feb-20	633,006.31	474.75
01-Aug-20	633,006.31	474.75
01-Feb-21	482,987.47	362.24
01-Aug-21	482,987.47	362.24
01-Feb-22	325,650.64	244.24
01-Aug-22	325,650.64	244.24
01-Feb-23	164,654.82	123.49
01-Aug-23	164,654.82	123.49
01-Feb-24	0.00	0.00
01-Aug-24	0.00	0.00
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
01-Aug-28	0.00	0.00
01-Feb-29	0.00	0.00
01-Aug-29	0.00	0.00
01-Feb-30	0.00	0.00
01-Aug-30	0.00	0.00
01-Feb-31	0.00	0.00
01-Aug-31	0.00	0.00
01-Feb-32	0.00	0.00
01-Aug-32	0.00	0.00
01-Feb-33	0.00	0.00
01-Aug-33	0.00	0.00
		<u>\$36,007.76</u>

SCHEDULE C

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

Pool Program Bonds, Pool 11

Holden
DW-04-06

Loan Interest Rate	2.00%
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Final Structuring Analysis

Schedule of Loan Repayments

Initial Loan Obligation:	\$923,349.00
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Date	Schedule of Loan Repayments			Admin. Fee	Loan	Total
	Principal	Interest	Total	0.07500%	Origination Fee	Due
16-Nov-05						
15-Jul-06	\$34,273.00	\$13,080.78	\$47,353.78	\$692.51	5,632.43	\$53,678.72
15-Jan-07	0.00	8,890.76	8,890.76	666.81		9,557.57
15-Jul-07	38,851.00	8,890.76	47,741.76	666.81		48,408.57
15-Jan-08	0.00	8,502.25	8,502.25	637.67		9,139.92
15-Jul-08	39,636.00	8,502.25	48,138.25	637.67		48,775.92
15-Jan-09	0.00	8,105.89	8,105.89	607.94		8,713.83
15-Jul-09	40,437.00	8,105.89	48,542.89	607.94		49,150.83
15-Jan-10	0.00	7,701.52	7,701.52	577.61		8,279.13
15-Jul-10	41,254.00	7,701.52	48,955.52	577.61		49,533.13
15-Jan-11	0.00	7,288.98	7,288.98	546.67		7,835.65
15-Jul-11	42,087.00	7,288.98	49,375.98	546.67		49,922.65
15-Jan-12	0.00	6,868.11	6,868.11	515.11		7,383.22
15-Jul-12	42,938.00	6,868.11	49,806.11	515.11		50,321.22
15-Jan-13	0.00	6,438.73	6,438.73	482.90		6,921.63
15-Jul-13	43,805.00	6,438.73	50,243.73	482.90		50,726.63
15-Jan-14	0.00	6,000.68	6,000.68	450.05		6,450.73
15-Jul-14	44,690.00	6,000.68	50,690.68	450.05		51,140.73
15-Jan-15	0.00	5,553.78	5,553.78	416.53		5,970.31
15-Jul-15	45,593.00	5,553.78	51,146.78	416.53		51,563.31
15-Jan-16	0.00	5,097.85	5,097.85	382.34		5,480.19
15-Jul-16	46,514.00	5,097.85	51,611.85	382.34		51,994.19
15-Jan-17	0.00	4,632.71	4,632.71	347.45		4,980.16
15-Jul-17	47,454.00	4,632.71	52,086.71	347.45		52,434.16
15-Jan-18	0.00	4,158.17	4,158.17	311.86		4,470.03
15-Jul-18	48,412.00	4,158.17	52,570.17	311.86		52,882.03
15-Jan-19	0.00	3,674.05	3,674.05	275.55		3,949.60
15-Jul-19	49,390.00	3,674.05	53,064.05	275.55		53,339.60
15-Jan-20	0.00	3,180.15	3,180.15	238.51		3,418.66
15-Jul-20	50,388.00	3,180.15	53,568.15	238.51		53,806.66
15-Jan-21	0.00	2,676.27	2,676.27	200.72		2,876.99
15-Jul-21	51,406.00	2,676.27	54,082.27	200.72		54,282.99
15-Jan-22	0.00	2,162.21	2,162.21	162.17		2,324.38
15-Jul-22	52,444.00	2,162.21	54,606.21	162.17		54,768.38
15-Jan-23	0.00	1,637.77	1,637.77	122.83		1,760.60
15-Jul-23	53,504.00	1,637.77	55,141.77	122.83		55,264.60
15-Jan-24	0.00	1,102.73	1,102.73	82.70		1,185.43
15-Jul-24	54,585.00	1,102.73	55,687.73	82.70		55,770.43
15-Jan-25	0.00	556.88	556.88	41.77		598.65
15-Jul-25	55,688.00	556.88	56,244.88	41.77		56,286.65
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
	\$923,349.00	\$201,539.76	\$1,124,888.76	\$14,826.89	\$5,632.43	\$1,145,348.08

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

SCHEDULE C

Holding Period:
 00-1018
 Final Structuring Analysis

Grant Equivalency: 50.00%

Schedule of Loan Repayments

Initial Loan Obligation: \$707,183.67

Date	Scheduled Loan Repayments			Loan Subsidy Amounts			Net Loan Repayments		
	Principal	Interest	Total	Equity	Contract	Total	Principal	Interest	Total
				Earnings	Assistance Payments				
15-Nov-06									
01-Feb-07	\$0.00	\$9,902.30	\$9,902.30	\$4,003.62	\$5,898.68	\$9,902.30	\$0.00	\$0.00	\$0.00
01-Aug-07	\$39,383.23	\$17,138.59	\$56,521.82	\$6,929.34	\$10,209.25	\$17,138.59	\$39,383.23	\$0.00	\$39,383.23
01-Feb-08	\$0.00	\$16,154.01	\$16,154.01	\$6,543.44	\$9,610.57	\$16,154.01	\$0.00	\$0.00	\$0.00
01-Aug-08	\$39,384.50	\$16,154.01	\$55,538.51	\$6,543.44	\$9,610.57	\$16,154.01	\$39,384.50	\$0.00	\$39,384.50
01-Feb-09	\$0.00	\$15,563.24	\$15,563.24	\$6,157.53	\$9,405.71	\$15,563.24	\$0.00	\$0.00	\$0.00
01-Aug-09	\$39,384.50	\$15,563.24	\$54,947.74	\$6,157.53	\$9,405.71	\$15,563.24	\$39,384.50	\$0.00	\$39,384.50
01-Feb-10	\$0.00	\$14,578.63	\$14,578.63	\$5,771.63	\$8,807.00	\$14,578.63	\$0.00	\$0.00	\$0.00
01-Aug-10	\$39,384.50	\$14,578.63	\$53,963.13	\$5,771.63	\$8,807.00	\$14,578.63	\$39,384.50	\$0.00	\$39,384.50
01-Feb-11	\$0.00	\$13,594.02	\$13,594.02	\$5,385.71	\$8,208.30	\$13,594.01	\$0.00	\$0.00	\$0.00
01-Aug-11	\$39,384.50	\$13,594.02	\$52,978.52	\$5,385.71	\$8,208.30	\$13,594.01	\$39,384.50	\$0.00	\$39,384.50
01-Feb-12	\$0.00	\$13,003.25	\$13,003.25	\$4,999.81	\$8,003.44	\$13,003.25	\$0.00	\$0.00	\$0.00
01-Aug-12	\$39,384.50	\$13,003.25	\$52,387.75	\$4,999.81	\$8,003.44	\$13,003.25	\$39,384.50	\$0.00	\$39,384.50
01-Feb-13	\$0.00	\$12,018.64	\$12,018.64	\$4,613.90	\$7,404.74	\$12,018.64	\$0.00	\$0.00	\$0.00
01-Aug-13	\$39,384.50	\$12,018.64	\$51,403.14	\$4,613.90	\$7,404.74	\$12,018.64	\$39,384.50	\$0.00	\$39,384.50
01-Feb-14	\$0.00	\$10,984.79	\$10,984.79	\$4,227.99	\$6,756.81	\$10,984.80	\$0.00	\$0.00	\$0.00
01-Aug-14	\$39,384.50	\$10,984.79	\$50,369.29	\$4,227.99	\$6,756.81	\$10,984.80	\$39,384.50	\$0.00	\$39,384.50
01-Feb-15	\$0.00	\$9,950.95	\$9,950.95	\$3,842.08	\$6,108.87	\$9,950.95	\$0.00	\$0.00	\$0.00
01-Aug-15	\$39,527.11	\$9,950.95	\$49,478.06	\$3,842.08	\$6,108.87	\$9,950.95	\$39,527.11	\$0.00	\$39,527.11
01-Feb-16	\$0.00	\$8,913.36	\$8,913.36	\$3,454.77	\$5,458.59	\$8,913.36	\$0.00	\$0.00	\$0.00
01-Aug-16	\$39,527.11	\$8,913.36	\$48,440.47	\$3,454.77	\$5,458.59	\$8,913.36	\$39,527.11	\$0.00	\$39,527.11
01-Feb-17	\$0.00	\$7,875.78	\$7,875.78	\$3,067.47	\$4,808.31	\$7,875.78	\$0.00	\$0.00	\$0.00
01-Aug-17	\$39,527.11	\$7,875.78	\$47,402.89	\$3,067.47	\$4,808.31	\$7,875.78	\$39,527.11	\$0.00	\$39,527.11
01-Feb-18	\$0.00	\$6,838.19	\$6,838.19	\$2,680.16	\$4,158.03	\$6,838.19	\$0.00	\$0.00	\$0.00
01-Aug-18	\$39,527.11	\$6,838.19	\$46,365.30	\$2,680.16	\$4,158.03	\$6,838.19	\$39,527.11	\$0.00	\$39,527.11
01-Feb-19	\$0.00	\$5,850.01	\$5,850.01	\$2,292.85	\$3,557.16	\$5,850.01	\$0.00	\$0.00	\$0.00
01-Aug-19	\$39,527.11	\$5,850.01	\$45,377.12	\$2,292.85	\$3,557.16	\$5,850.01	\$39,527.11	\$0.00	\$39,527.11
01-Feb-20	\$0.00	\$4,861.83	\$4,861.83	\$1,905.55	\$2,956.29	\$4,861.84	\$0.00	\$0.00	\$0.00
01-Aug-20	\$39,527.11	\$4,861.83	\$44,388.94	\$1,905.55	\$2,956.29	\$4,861.84	\$39,527.11	\$0.00	\$39,527.11
01-Feb-21	\$0.00	\$3,873.66	\$3,873.66	\$1,518.24	\$2,355.41	\$3,873.65	\$0.00	\$0.00	\$0.00
01-Aug-21	\$39,527.11	\$3,873.66	\$43,400.77	\$1,518.24	\$2,355.41	\$3,873.65	\$39,527.11	\$0.00	\$39,527.11
01-Feb-22	\$0.00	\$2,885.48	\$2,885.48	\$1,130.93	\$1,754.55	\$2,885.48	\$0.00	\$0.00	\$0.00
01-Aug-22	\$39,527.11	\$2,885.48	\$42,412.59	\$1,130.93	\$1,754.55	\$2,885.48	\$39,527.11	\$0.00	\$39,527.11
01-Feb-23	\$0.00	\$1,897.30	\$1,897.30	\$743.63	\$1,153.67	\$1,897.30	\$0.00	\$0.00	\$0.00
01-Aug-23	\$37,946.03	\$1,897.30	\$39,843.33	\$743.63	\$1,153.67	\$1,897.30	\$37,946.03	\$0.00	\$37,946.03
01-Feb-24	\$0.00	\$948.65	\$948.65	\$371.81	\$576.84	\$948.65	\$0.00	\$0.00	\$0.00
01-Aug-24	\$37,946.03	\$948.65	\$38,894.68	\$371.81	\$576.84	\$948.65	\$37,946.03	\$0.00	\$37,946.03
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
	\$707,183.67	\$326,624.47	\$1,033,808.14	\$128,347.96	\$198,276.51	\$326,624.47	\$707,183.67	\$0.00	\$707,183.67