

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

Article V Loan
Chesterfield 97-1188

SCHEDULE C

Final Loan Structuring Analysis

Schedule of Loan Repayments [As of October 25, 2000 Swap]

Transfer Date: 25-Oct-00

	Scheduled Loan Repayments			Loan Subsidy Amounts			Net Loan Repayments		
	Principal	Interest	Total	Equity Earnings	Contract Assistance Payments	Total	Principal	Interest	Total
25-Oct-00									
1-Feb-01	-	2,322.71	2,322.71	1,193.83	1,128.88	2,322.71	-	-	-
1-Aug-01	10,872.00	4,355.09	15,227.09	2,238.44	2,116.65	4,355.09	10,872.00	-	10,872.00
1-Feb-02	-	4,137.65	4,137.65	2,114.07	2,023.58	4,137.65	-	-	-
1-Aug-02	10,872.00	4,137.65	15,009.65	2,114.07	2,023.58	4,137.65	10,872.00	-	10,872.00
1-Feb-03	-	3,920.21	3,920.21	1,989.70	1,930.51	3,920.21	-	-	-
1-Aug-03	10,872.00	3,920.21	14,792.21	1,989.70	1,930.51	3,920.21	10,872.00	-	10,872.00
1-Feb-04	-	3,702.77	3,702.77	1,865.32	1,837.44	3,702.77	-	-	-
1-Aug-04	10,872.00	3,702.77	14,574.77	1,865.32	1,837.44	3,702.77	10,872.00	-	10,872.00
1-Feb-05	-	3,485.33	3,485.33	1,740.95	1,744.37	3,485.33	-	-	-
1-Aug-05	10,872.00	3,485.33	14,357.33	1,740.95	1,744.37	3,485.33	10,872.00	-	10,872.00
1-Feb-06	-	3,267.89	3,267.89	1,616.58	1,651.30	3,267.89	-	-	-
1-Aug-06	10,872.00	3,267.89	14,139.89	1,616.58	1,651.30	3,267.89	10,872.00	-	10,872.00
1-Feb-07	-	2,996.09	2,996.09	1,492.21	1,503.87	2,996.09	-	-	-
1-Aug-07	10,872.00	2,996.09	13,868.09	1,492.21	1,503.87	2,996.09	10,872.00	-	10,872.00
1-Feb-08	-	2,724.29	2,724.29	1,367.84	1,356.44	2,724.29	-	-	-
1-Aug-08	10,872.00	2,724.29	13,596.29	1,367.84	1,356.44	2,724.29	10,872.00	-	10,872.00
1-Feb-09	-	2,493.26	2,493.26	1,243.47	1,249.78	2,493.26	-	-	-
1-Aug-09	10,872.00	2,493.26	13,365.26	1,243.47	1,249.78	2,493.26	10,872.00	-	10,872.00
1-Feb-10	-	2,214.66	2,214.66	1,119.10	1,095.56	2,214.66	-	-	-
1-Aug-10	10,872.00	2,214.66	13,086.66	1,119.10	1,095.56	2,214.66	10,872.00	-	10,872.00
1-Feb-11	-	1,936.07	1,936.07	994.73	941.33	1,936.07	-	-	-
1-Aug-11	10,872.00	1,936.07	12,808.07	994.73	941.33	1,936.07	10,872.00	-	10,872.00
1-Feb-12	-	1,657.47	1,657.47	870.36	787.11	1,657.47	-	-	-
1-Aug-12	10,872.00	1,657.47	12,529.47	870.36	787.11	1,657.47	10,872.00	-	10,872.00
1-Feb-13	-	1,378.88	1,378.88	745.99	621.62	1,378.88	-	-	-
1-Aug-13	10,872.00	1,378.88	12,246.88	745.99	621.62	1,378.88	10,872.00	-	10,872.00
1-Feb-14	-	1,100.39	1,100.39	621.62	597.30	1,100.39	-	-	-
1-Aug-14	10,868.00	1,100.39	11,968.39	621.62	597.30	1,100.39	10,868.00	-	10,868.00
1-Feb-15	-	821.89	821.89	497.30	448.92	821.89	-	-	-
1-Aug-15	10,868.00	821.89	11,689.89	497.30	448.92	821.89	10,868.00	-	10,868.00
1-Feb-16	-	543.40	543.40	372.97	294.75	543.40	-	-	-
1-Aug-16	10,868.00	543.40	11,411.40	372.97	294.75	543.40	10,868.00	-	10,868.00
1-Feb-17	-	271.70	271.70	248.65	124.32	271.70	-	-	-
1-Aug-17	10,868.00	271.70	11,139.70	248.65	124.32	271.70	10,868.00	-	10,868.00
1-Feb-18	-	-	-	124.32	147.38	271.70	-	-	-
1-Aug-18	10,868.00	-	-	124.32	147.38	271.70	10,868.00	-	10,868.00
1-Feb-19	-	-	-	-	-	-	-	-	-
1-Aug-19	-	-	-	-	-	-	-	-	-
1-Feb-20	-	-	-	-	-	-	-	-	-
1-Aug-20	-	-	-	-	-	-	-	-	-
1-Feb-21	-	-	-	-	-	-	-	-	-
1-Aug-21	-	-	-	-	-	-	-	-	-
1-Feb-22	-	-	-	-	-	-	-	-	-
	195,676.00	92,917.32	288,593.32	41,482.70	51,434.62	92,917.32	195,676.00	-	195,676.00

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

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

SCHEDULE C

Series 7

Chesterfield 2nd

97-1188-1

Final Structuring Analysis

Schedule of Loan Repayments

Initial Loan Obligation:				Loan Subsidy Amounts					
				Equity Earnings		Contract Assistance Payments		Net Loan Repayments	
				Total		Total		Total	
Date	Principal	Interest	Total					Principal	Interest
24-Jul-03									
2/1/2004	10,852.24	4,662.69	15,514.93	2,258.50	2,404.19	4,662.69	10,852.24	-	10,852.24
8/1/2004	-	4,483.62	4,483.62	2,132.86	2,350.76	4,483.62	-	-	-
2/1/2005	10,852.24	4,483.62	15,335.86	2,132.86	2,350.76	4,483.62	10,852.24	-	10,852.24
8/1/2005	-	4,293.71	4,293.71	2,007.23	2,286.48	4,293.71	-	-	-
2/1/2006	10,852.24	4,293.71	15,145.95	2,007.23	2,286.48	4,293.71	10,852.24	-	10,852.24
8/1/2006	-	4,076.67	4,076.67	1,881.60	2,195.07	4,076.67	-	-	-
2/1/2007	10,852.24	4,076.67	14,928.91	1,881.60	2,195.07	4,076.67	10,852.24	-	10,852.24
8/1/2007	-	3,859.62	3,859.62	1,755.96	2,103.66	3,859.62	-	-	-
2/1/2008	10,852.24	3,859.62	14,711.86	1,755.96	2,103.66	3,859.62	10,852.24	-	10,852.24
8/1/2008	-	3,642.58	3,642.58	1,630.33	2,012.25	3,642.58	-	-	-
2/1/2009	10,852.24	3,642.58	14,494.82	1,630.33	2,012.25	3,642.58	10,852.24	-	10,852.24
8/1/2009	-	3,357.70	3,357.70	1,504.69	1,853.01	3,357.70	-	-	-
2/1/2010	10,852.24	3,357.70	14,209.94	1,504.69	1,853.01	3,357.70	10,852.24	-	10,852.24
8/1/2010	-	3,072.83	3,072.83	1,379.06	1,693.77	3,072.83	-	-	-
2/1/2011	10,614.98	3,072.83	13,687.81	1,379.06	1,693.77	3,072.83	10,614.98	-	10,614.98
8/1/2011	-	2,807.46	2,807.46	1,256.17	1,551.29	2,807.46	-	-	-
2/1/2012	10,828.73	2,807.46	13,636.19	1,256.17	1,551.29	2,807.46	10,828.73	-	10,828.73
8/1/2012	-	2,523.20	2,523.20	1,130.81	1,392.39	2,523.20	-	-	-
2/1/2013	10,828.73	2,523.20	13,351.93	1,130.81	1,392.39	2,523.20	10,828.73	-	10,828.73
8/1/2013	-	2,238.95	2,238.95	1,005.45	1,233.50	2,238.95	-	-	-
2/1/2014	10,828.73	2,238.95	13,067.68	1,005.45	1,233.50	2,238.95	10,828.73	-	10,828.73
8/1/2014	-	1,954.70	1,954.70	880.09	1,074.61	1,954.70	-	-	-
2/1/2015	10,828.73	1,954.70	12,783.43	880.09	1,074.61	1,954.70	10,828.73	-	10,828.73
8/1/2015	-	1,670.44	1,670.44	754.73	915.71	1,670.44	-	-	-
2/1/2016	10,828.73	1,670.44	12,499.17	754.73	915.71	1,670.44	10,828.73	-	10,828.73
8/1/2016	-	1,386.19	1,386.19	629.37	756.82	1,386.19	-	-	-
2/1/2017	10,828.73	1,386.19	12,214.92	629.37	756.82	1,386.19	10,828.73	-	10,828.73
8/1/2017	-	1,101.93	1,101.93	504.00	597.93	1,101.93	-	-	-
2/1/2018	10,828.73	1,101.93	11,930.66	504.00	597.93	1,101.93	10,828.73	-	10,828.73
8/1/2018	-	817.68	817.68	378.64	439.04	817.68	-	-	-
2/1/2019	10,828.73	817.68	11,646.41	378.64	439.04	817.68	10,828.73	-	10,828.73
8/1/2019	-	546.96	546.96	253.28	293.68	546.96	-	-	-
2/1/2020	10,828.73	546.96	11,375.69	253.28	293.68	546.96	10,828.73	-	10,828.73
8/1/2020	-	276.24	276.24	127.92	148.32	276.24	-	-	-
2/1/2021	11,049.72	276.24	11,325.96	127.92	148.32	276.24	11,049.72	-	11,049.72
8/1/2021	-	-	-	-	-	-	-	-	-
2/1/2022	-	-	-	-	-	-	-	-	-
8/1/2022	-	-	-	-	-	-	-	-	-
195,088.95	88,883.65	283,972.60	40,682.88	48,200.77	88,883.65	195,088.95	-	195,088.95	

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

SCHEDULE C

Chesterfield

T5-97-1188-2

Grant Equivalency: 50.00%

Final Structuring Analysis

Schedule of Loan Repayments

Initial Loan Obligation: \$185,254.00

Loan Subsidy Amounts

Date	Scheduled Loan Repayments			Equity Earnings	Contract Assistance Payments	Total	Net Loan Repayments		
	Principal	Interest	Total				Principal	Interest	Total
23-Nov-04									
01-Feb-05	\$0.00	\$1,619.86	\$1,619.86	\$685.75	\$934.11	\$1,619.86	\$0.00	\$0.00	\$0.00
01-Aug-05	9,525.00	4,287.85	13,812.85	1,815.21	2,472.64	4,287.85	9,525.00	0.00	9,525.00
01-Feb-06	0.00	4,168.79	4,168.79	1,721.88	2,446.91	4,168.79	0.00	0.00	0.00
01-Aug-06	9,525.00	4,168.79	13,693.79	1,721.88	2,446.91	4,168.79	9,525.00	0.00	9,525.00
01-Feb-07	0.00	4,025.91	4,025.91	1,628.55	2,397.36	4,025.91	0.00	0.00	0.00
01-Aug-07	9,529.00	4,025.91	13,554.91	1,628.55	2,397.36	4,025.91	9,529.00	0.00	9,529.00
01-Feb-08	0.00	3,787.69	3,787.69	1,535.18	2,252.51	3,787.69	0.00	0.00	0.00
01-Aug-08	9,525.00	3,787.69	13,312.69	1,535.18	2,252.51	3,787.69	9,525.00	0.00	9,525.00
01-Feb-09	0.00	3,644.81	3,644.81	1,441.85	2,202.96	3,644.81	0.00	0.00	0.00
01-Aug-09	9,525.00	3,644.81	13,169.81	1,441.85	2,202.96	3,644.81	9,525.00	0.00	9,525.00
01-Feb-10	0.00	3,406.69	3,406.69	1,348.52	2,058.17	3,406.69	0.00	0.00	0.00
01-Aug-10	9,525.00	3,406.69	12,931.69	1,348.52	2,058.17	3,406.69	9,525.00	0.00	9,525.00
01-Feb-11	0.00	3,168.56	3,168.56	1,255.19	1,913.37	3,168.56	0.00	0.00	0.00
01-Aug-11	9,525.00	3,168.56	12,693.56	1,255.19	1,913.37	3,168.56	9,525.00	0.00	9,525.00
01-Feb-12	0.00	3,025.69	3,025.69	1,161.86	1,863.83	3,025.69	0.00	0.00	0.00
01-Aug-12	9,525.00	3,025.69	12,550.69	1,161.86	1,863.83	3,025.69	9,525.00	0.00	9,525.00
01-Feb-13	0.00	2,787.56	2,787.56	1,068.53	1,719.03	2,787.56	0.00	0.00	0.00
01-Aug-13	9,525.00	2,787.56	12,312.56	1,068.53	1,719.03	2,787.56	9,525.00	0.00	9,525.00
01-Feb-14	0.00	2,537.53	2,537.53	975.20	1,562.33	2,537.53	0.00	0.00	0.00
01-Aug-14	9,525.00	2,537.53	12,062.53	975.20	1,562.33	2,537.53	9,525.00	0.00	9,525.00
01-Feb-15	0.00	2,287.50	2,287.50	881.87	1,405.63	2,287.50	0.00	0.00	0.00
01-Aug-15	10,000.00	2,287.50	12,287.50	881.87	1,405.63	2,287.50	10,000.00	0.00	10,000.00
01-Feb-16	0.00	2,025.00	2,025.00	783.88	1,241.12	2,025.00	0.00	0.00	0.00
01-Aug-16	10,000.00	2,025.00	12,025.00	783.88	1,241.12	2,025.00	10,000.00	0.00	10,000.00
01-Feb-17	0.00	1,762.50	1,762.50	685.90	1,076.60	1,762.50	0.00	0.00	0.00
01-Aug-17	10,000.00	1,762.50	11,762.50	685.90	1,076.60	1,762.50	10,000.00	0.00	10,000.00
01-Feb-18	0.00	1,500.00	1,500.00	587.91	912.09	1,500.00	0.00	0.00	0.00
01-Aug-18	10,000.00	1,500.00	11,500.00	587.91	912.09	1,500.00	10,000.00	0.00	10,000.00
01-Feb-19	0.00	1,250.00	1,250.00	489.93	760.07	1,250.00	0.00	0.00	0.00
01-Aug-19	10,000.00	1,250.00	11,250.00	489.93	760.07	1,250.00	10,000.00	0.00	10,000.00
01-Feb-20	0.00	1,000.00	1,000.00	391.94	608.06	1,000.00	0.00	0.00	0.00
01-Aug-20	10,000.00	1,000.00	11,000.00	391.94	608.06	1,000.00	10,000.00	0.00	10,000.00
01-Feb-21	0.00	750.00	750.00	293.96	456.04	750.00	0.00	0.00	0.00
01-Aug-21	10,000.00	750.00	10,750.00	293.96	456.04	750.00	10,000.00	0.00	10,000.00
01-Feb-22	0.00	500.00	500.00	195.97	304.03	500.00	0.00	0.00	0.00
01-Aug-22	10,000.00	500.00	10,500.00	195.97	304.03	500.00	10,000.00	0.00	10,000.00
01-Feb-23	0.00	250.00	250.00	97.99	152.01	250.00	0.00	0.00	0.00
01-Aug-23	5,000.00	250.00	5,250.00	97.99	152.01	250.00	5,000.00	0.00	5,000.00
01-Feb-24	0.00	125.00	125.00	48.99	76.01	125.00	0.00	0.00	0.00
01-Aug-24	5,000.00	125.00	5,125.00	48.99	76.01	125.00	5,000.00	0.00	5,000.00
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
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
	\$185,254.00	\$89,914.17	\$275,168.17	\$35,691.16	\$54,223.01	\$89,914.17	\$185,254.00	\$0.00	\$185,254.00