

Massachusetts Water Pollution Abatement Trust
Pool 15-2012 Swap
MASHPEE Reamortization
CW-00-50-B

Original Loan Amount	190,225.00	Loan Origination Fee (\$7.5/1000)	0.00
Principal Forgiveness (ARRA)	-	Loan Term (in years)	8
Principal Paid Down	19,027.00	Loan Rate	0.00%
Outstanding Loan Obligation	171,198.00	Closing Date	6/6/2012
Remaining Balance	(79,966.90)	First Payment	7/15/2012
Net New Loan Obligation	91,231.10		

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	10,190.01		10,190.01	68.42		10,258.43	
1/15/2013				60.78		60.78	10,319.21
7/15/2013	10,176.75		10,176.75	60.78		10,237.53	
1/15/2014				53.15		53.15	10,290.68
7/15/2014	10,163.47		10,163.47	53.15		10,216.62	
1/15/2015				45.53		45.53	10,262.14
7/15/2015	10,150.17		10,150.17	45.53		10,195.70	
1/15/2016				37.91		37.91	10,233.61
7/15/2016	10,136.86		10,136.86	37.91		10,174.77	
1/15/2017				30.31		30.31	10,205.08
7/15/2017	10,123.52		10,123.52	30.31		10,153.83	
1/15/2018				22.72		22.72	10,176.55
7/15/2018	10,110.16		10,110.16	22.72		10,132.88	
1/15/2019				15.14		15.14	10,148.01
7/15/2019	10,096.78		10,096.78	15.14		10,111.92	
1/15/2020				7.56		7.56	10,119.48
7/15/2020	10,083.38		10,083.38	7.56		10,090.95	
1/15/2021							10,090.95
	91,231.10		91,231.10	614.61		91,845.71	91,845.71

Notes:

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

FINAL

Massachusetts Water Pollution Abatement Trust
Water Pollution Abatement and Drinking Water Revenue Bonds
State Revolving Fund Bonds
Series 15
Mashpee
CW-00-50-B
Final Structuring Analysis

SCHEDULE C

Loan Interest Rate 0.00%

Schedule of Loan Repayments

Remaining Loan Obligation: \$190,225.00

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	\$0.00	\$0.00	\$142.67	1,265.00	\$1,407.67
15-Jul-11	19,027.00	0.00	19,027.00	142.67		19,169.67
15-Jan-12	0.00	0.00	0.00	128.40		128.40
15-Jul-12	19,022.00	0.00	19,022.00	128.40		19,150.40
15-Jan-13	0.00	0.00	0.00	114.13		114.13
15-Jul-13	19,022.00	0.00	19,022.00	114.13		19,136.13
15-Jan-14	0.00	0.00	0.00	99.87		99.87
15-Jul-14	19,022.00	0.00	19,022.00	99.87		19,121.87
15-Jan-15	0.00	0.00	0.00	85.60		85.60
15-Jul-15	19,022.00	0.00	19,022.00	85.60		19,107.60
15-Jan-16	0.00	0.00	0.00	71.33		71.33
15-Jul-16	19,022.00	0.00	19,022.00	71.33		19,093.33
15-Jan-17	0.00	0.00	0.00	57.07		57.07
15-Jul-17	19,022.00	0.00	19,022.00	57.07		19,079.07
15-Jan-18	0.00	0.00	0.00	42.80		42.80
15-Jul-18	19,022.00	0.00	19,022.00	42.80		19,064.80
15-Jan-19	0.00	0.00	0.00	28.53		28.53
15-Jul-19	19,022.00	0.00	19,022.00	28.53		19,050.53
15-Jan-20	0.00	0.00	0.00	14.27		14.27
15-Jul-20	19,022.00	0.00	19,022.00	14.27		19,036.27
15-Jan-21	0.00	0.00	0.00	0.00		0.00
15-Jul-21	0.00	0.00	0.00	0.00		0.00
15-Jan-22	0.00	0.00	0.00	0.00		0.00
15-Jul-22	0.00	0.00	0.00	0.00		0.00
15-Jan-23	0.00	0.00	0.00	0.00		0.00
15-Jul-23	0.00	0.00	0.00	0.00		0.00
15-Jan-24	0.00	0.00	0.00	0.00		0.00
15-Jul-24	0.00	0.00	0.00	0.00		0.00
15-Jan-25	0.00	0.00	0.00	0.00		0.00
15-Jul-25	0.00	0.00	0.00	0.00		0.00
15-Jan-26	0.00	0.00	0.00	0.00		0.00
15-Jul-26	0.00	0.00	0.00	0.00		0.00
15-Jan-27	0.00	0.00	0.00	0.00		0.00
15-Jul-27	0.00	0.00	0.00	0.00		0.00
15-Jan-28	0.00	0.00	0.00	0.00		0.00
15-Jul-28	0.00	0.00	0.00	0.00		0.00
15-Jan-29	0.00	0.00	0.00	0.00		0.00
15-Jul-29	0.00	0.00	0.00	0.00		0.00
15-Jan-30	0.00	0.00	0.00	0.00		0.00
15-Jul-30	0.00	0.00	0.00	0.00		0.00
15-Jan-31	0.00	0.00	0.00	0.00		0.00
15-Jul-31	0.00	0.00	0.00	0.00		0.00
15-Jan-32	0.00	0.00	0.00	0.00		0.00
15-Jul-32	0.00	0.00	0.00	0.00		0.00
15-Jan-33	0.00	0.00	0.00	0.00		0.00
15-Jul-33	0.00	0.00	0.00	0.00		0.00
15-Jan-34	0.00	0.00	0.00	0.00		0.00
15-Jul-34	0.00	0.00	0.00	0.00		0.00
15-Jan-35	0.00	0.00	0.00	0.00		0.00
15-Jul-35	0.00	0.00	0.00	0.00		0.00
15-Jan-36	0.00	0.00	0.00	0.00		0.00
15-Jul-36	0.00	0.00	0.00	0.00		0.00
15-Jan-37	0.00	0.00	0.00	0.00		0.00
15-Jul-37	0.00	0.00	0.00	0.00		0.00
15-Jan-38	0.00	0.00	0.00	0.00		0.00
15-Jul-38	0.00	0.00	0.00	0.00		0.00
15-Jan-39	0.00	0.00	0.00	0.00		0.00
15-Jul-39	0.00	0.00	0.00	0.00		0.00
15-Jan-40	0.00	0.00	0.00	0.00		0.00
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
	\$190,225.00	\$0.00	\$190,225.00	\$1,569.34	\$1,265.00	\$193,059.34

Massachusetts Water Pollution Abatement Trust
Water Pollution Abatement Revenue Bonds
(Pool Loan Program Bonds)
Series 5
Mashpee
98-67A
Final Loan Structuring Analysis

AMENDED SCHEDULE C

G.E. 50.00%

Schedule of Loan Repayments

Initial Loan Obligation: 71,341.00

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	1,695.48	1,695.48	949.94	0.00	949.94	0.00	745.54	745.54
01-Aug-05	4,050.00	1,755.76	5,805.76	949.94	1,733.16	2,683.10	3,122.66	0.00	3,122.66
01-Feb-06	0.00	1,844.25	1,844.25	896.01	70.92	966.93	0.00	877.32	877.32
01-Aug-06	4,150.00	1,587.71	5,737.71	896.01	1,723.55	2,619.56	3,118.15	0.00	3,118.15
01-Feb-07	0.00	1,793.01	1,793.01	840.75	70.92	911.67	0.00	881.34	881.34
01-Aug-07	4,269.00	1,521.00	5,790.00	840.75	1,774.22	2,614.98	3,175.03	0.00	3,175.03
01-Feb-08	0.00	1,740.06	1,740.06	783.91	70.92	854.83	0.00	885.23	885.23
01-Aug-08	4,380.00	1,247.41	5,627.41	783.91	1,723.85	2,507.76	3,119.65	0.00	3,119.65
01-Feb-09	0.00	1,695.73	1,695.73	725.59	70.92	796.51	0.00	899.22	899.22
01-Aug-09	4,492.00	1,182.68	5,674.68	725.59	1,778.27	2,503.86	3,170.82	0.00	3,170.82
01-Feb-10	0.00	1,646.27	1,646.27	665.78	70.92	736.70	0.00	909.57	909.57
01-Aug-10	5,000.00	677.04	5,677.04	665.78	1,586.39	2,252.17	3,424.87	0.00	3,424.87
01-Feb-11	0.00	1,525.24	1,525.24	599.20	70.92	670.12	0.00	855.13	855.13
01-Aug-11	5,000.00	667.79	5,667.79	599.20	1,676.16	2,275.36	3,392.43	0.00	3,392.43
01-Feb-12	0.00	1,454.66	1,454.66	532.62	70.92	603.54	0.00	851.12	851.12
01-Aug-12	5,000.00	759.02	5,759.02	532.62	1,728.32	2,260.94	3,498.08	0.00	3,498.08
01-Feb-13	0.00	1,195.86	1,195.86	466.04	70.92	536.96	0.00	658.90	658.90
01-Aug-13	5,000.00	678.20	5,678.20	466.04	1,770.94	2,236.98	3,441.23	0.00	3,441.23
01-Feb-14	0.00	1,086.91	1,086.91	399.47	70.92	470.39	0.00	616.52	616.52
01-Aug-14	5,000.00	598.68	5,598.68	399.47	1,731.52	2,130.98	3,467.70	0.00	3,467.70
01-Feb-15	0.00	812.59	812.59	332.89	70.92	403.81	0.00	408.79	408.79
01-Aug-15	5,000.00	518.86	5,518.86	332.89	1,731.25	2,064.14	3,454.72	0.00	3,454.72
01-Feb-16	0.00	623.13	623.13	266.31	70.92	337.23	0.00	285.90	285.90
01-Aug-16	5,000.00	447.98	5,447.98	266.31	1,738.33	2,004.64	3,443.33	0.00	3,443.33
01-Feb-17	0.00	433.18	433.18	199.73	70.92	270.65	0.00	162.53	162.53
01-Aug-17	5,000.00	358.10	5,358.10	199.73	1,761.18	1,960.91	3,397.19	0.00	3,397.19
01-Feb-18	0.00	243.86	243.86	133.16	52.22	185.38	0.00	58.48	58.48
01-Aug-18	5,000.00	271.10	5,271.10	133.16	1,807.56	1,940.71	3,330.39	0.00	3,330.39
01-Feb-19	0.00	101.49	101.49	66.58	34.91	101.49	0.00	0.00	0.00
01-Aug-19	5,000.00	137.50	5,137.50	66.58	1,794.63	1,861.21	3,276.29	0.00	3,276.29
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
	\$71,341.00	\$30,300.55	\$101,641.55	\$15,715.94	\$26,997.51	\$42,713.45	\$49,832.52	\$9,095.58	\$58,928.10

Massachusetts Water Pollution Abatement Trust
Water Pollution Abatement Revenue Bonds
(Pool Loan Program Bonds)
Series 5
Mashpee
98-67A
Final Loan Structuring Analysis

Administrative Fee Schedule

<u>Date</u>	<u>Principal Outstanding</u>	<u>Administrative Fee Payable @ 0.075000%</u>
06-Oct-1999		
01-Feb-2000	90,523.00	43.38
01-Aug-2000	90,523.00	67.89
01-Feb-2001	86,812.00	65.11
01-Aug-2001	86,812.00	65.11
01-Feb-2002	83,041.00	62.28
01-Aug-2002	83,041.00	62.28
01-Feb-2003	79,210.00	59.41
01-Aug-2003	79,210.00	59.41
01-Feb-2004	75,312.00	56.48
01-Aug-2004	75,312.00	56.48
01-Feb-2005	71,341.00	53.51
01-Aug-2005	71,341.00	53.51
01-Feb-2006	67,291.00	50.47
01-Aug-2006	67,291.00	50.47
01-Feb-2007	63,141.00	47.36
01-Aug-2007	63,141.00	47.36
01-Feb-2008	58,872.00	44.15
01-Aug-2008	58,872.00	44.15
01-Feb-2009	54,492.00	40.87
01-Aug-2009	54,492.00	40.87
01-Feb-2010	50,000.00	37.50
01-Aug-2010	50,000.00	37.50
01-Feb-2011	45,000.00	33.75
01-Aug-2011	45,000.00	33.75
01-Feb-2012	40,000.00	30.00
01-Aug-2012	40,000.00	30.00
01-Feb-2013	35,000.00	26.25
01-Aug-2013	35,000.00	26.25
01-Feb-2014	30,000.00	22.50
01-Aug-2014	30,000.00	22.50
01-Feb-2015	25,000.00	18.75
01-Aug-2015	25,000.00	18.75
01-Feb-2016	20,000.00	15.00
01-Aug-2016	20,000.00	15.00
01-Feb-2017	15,000.00	11.25
01-Aug-2017	15,000.00	11.25
01-Feb-2018	10,000.00	7.50
01-Aug-2018	10,000.00	7.50
01-Feb-2019	5,000.00	3.75
01-Aug-2019	5,000.00	3.75
01-Feb-2020	0.00	0.00
01-Aug-2020	0.00	0.00
01-Feb-2021	0.00	0.00
01-Aug-2021	0.00	0.00
01-Feb-2022	0.00	0.00
01-Aug-2022	0.00	0.00
01-Feb-2023	0.00	0.00
01-Aug-2023	0.00	0.00
01-Feb-2024	0.00	0.00
01-Aug-2024	0.00	0.00
01-Feb-2025	0.00	0.00
01-Aug-2025	0.00	0.00
01-Feb-2026	0.00	0.00
01-Aug-2026	0.00	0.00
01-Feb-2027	0.00	0.00
01-Aug-2027	0.00	0.00
01-Feb-2028	0.00	0.00
01-Aug-2028	0.00	0.00
01-Feb-2029	0.00	0.00
01-Aug-2029	0.00	0.00
01-Feb-2030	0.00	0.00
01-Aug-2030	0.00	0.00
		<u>\$1,483.05</u>

Massachusetts Water Pollution Abatement Trust
Water Pollution Abatement Revenue Bonds
(Pool Loan Program Bonds)
Series 6
Title V Loans
Mashpee 98-1030.

SCHEDULE C

Final Loan Structuring Analysis
Schedule of Loan Repayments

Outstanding Loan Obligation: \$197,403.08

	Loan Subsidy Amounts								
	Scheduled Loan Repayments			Contract			Net Loan Repayments		
	Principal	Interest	Total	Equity Earnings	Assistance Payments	Total	Principal	Interest	Total
01-Aug-02	10,400.36	5,097.32	15,497.68	2,594.02	2,503.30	5,097.32	10,400.36	-	10,400.36
01-Feb-03	-	4,850.32	4,850.32	2,457.36	2,392.96	4,850.32	-	-	-
01-Aug-03	10,400.36	4,850.32	15,250.68	2,457.36	2,392.96	4,850.32	10,400.36	-	10,400.36
01-Feb-04	-	4,603.31	4,603.31	2,320.69	2,282.62	4,603.31	-	-	-
01-Aug-04	10,400.36	4,603.31	15,003.67	2,320.69	2,282.62	4,603.31	10,400.36	-	10,400.36
01-Feb-05	-	4,369.30	4,369.30	2,184.02	2,185.28	4,369.30	-	-	-
01-Aug-05	10,400.36	4,369.30	14,769.66	2,184.02	2,185.28	4,369.30	10,400.36	-	10,400.36
01-Feb-06	-	4,135.29	4,135.29	2,047.35	2,087.94	4,135.29	-	-	-
01-Aug-06	10,400.36	4,135.29	14,535.65	2,047.35	2,087.94	4,135.29	10,400.36	-	10,400.36
01-Feb-07	-	3,875.28	3,875.28	1,910.68	1,964.60	3,875.28	-	-	-
01-Aug-07	10,400.36	3,875.28	14,275.64	1,910.68	1,964.60	3,875.28	10,400.36	-	10,400.36
01-Feb-08	-	3,634.77	3,634.77	1,774.01	1,860.76	3,634.77	-	-	-
01-Aug-08	10,400.36	3,634.77	14,035.13	1,774.01	1,860.76	3,634.77	10,400.36	-	10,400.36
01-Feb-09	-	3,374.76	3,374.76	1,637.34	1,737.42	3,374.76	-	-	-
01-Aug-09	10,400.36	3,374.76	13,775.12	1,637.34	1,737.42	3,374.76	10,400.36	-	10,400.36
01-Feb-10	-	3,101.76	3,101.76	1,500.68	1,601.08	3,101.76	-	-	-
01-Aug-10	10,400.20	3,101.76	13,501.96	1,500.68	1,601.08	3,101.76	10,400.20	-	10,400.20
01-Feb-11	-	2,828.75	2,828.75	1,364.01	1,464.74	2,828.75	-	-	-
01-Aug-11	10,400.00	2,828.75	13,228.75	1,364.01	1,464.74	2,828.75	10,400.00	-	10,400.00
01-Feb-12	-	2,555.75	2,555.75	1,227.35	1,328.40	2,555.75	-	-	-
01-Aug-12	10,400.00	2,555.75	12,955.75	1,227.35	1,328.40	2,555.75	10,400.00	-	10,400.00
01-Feb-13	-	2,295.75	2,295.75	1,090.68	1,205.07	2,295.75	-	-	-
01-Aug-13	10,400.00	2,295.75	12,695.75	1,090.68	1,205.07	2,295.75	10,400.00	-	10,400.00
01-Feb-14	-	2,003.25	2,003.25	954.02	1,049.23	2,003.25	-	-	-
01-Aug-14	10,400.00	2,003.25	12,403.25	954.02	1,049.23	2,003.25	10,400.00	-	10,400.00
01-Feb-15	-	1,710.75	1,710.75	817.35	893.40	1,710.75	-	-	-
01-Aug-15	10,400.00	1,710.75	12,110.75	817.35	893.40	1,710.75	10,400.00	-	10,400.00
01-Feb-16	-	1,418.25	1,418.25	680.69	737.56	1,418.25	-	-	-
01-Aug-16	10,400.00	1,418.25	11,818.25	680.69	737.56	1,418.25	10,400.00	-	10,400.00
01-Feb-17	-	1,125.75	1,125.75	544.03	581.72	1,125.75	-	-	-
01-Aug-17	10,400.00	1,125.75	11,525.75	544.03	581.72	1,125.75	10,400.00	-	10,400.00
01-Feb-18	-	833.25	833.25	407.36	425.89	833.25	-	-	-
01-Aug-18	10,400.00	833.25	11,233.25	407.36	425.89	833.25	10,400.00	-	10,400.00
01-Feb-19	-	540.75	540.75	270.70	270.05	540.75	-	-	-
01-Aug-19	10,400.00	540.75	10,940.75	270.70	270.05	540.75	10,400.00	-	10,400.00
01-Feb-20	-	267.75	267.75	134.04	133.71	267.75	-	-	-
01-Aug-20	10,200.00	267.75	10,467.75	134.04	133.71	267.75	10,200.00	-	10,200.00
01-Feb-21	-	-	-	-	-	-	-	-	-
01-Aug-21	-	-	-	-	-	-	-	-	-
01-Feb-22	-	-	-	-	-	-	-	-	-
01-Aug-22	-	-	-	-	-	-	-	-	-
01-Feb-23	-	-	-	-	-	-	-	-	-
01-Aug-23	-	-	-	-	-	-	-	-	-
	197,403.08	100,146.90	297,549.98	49,238.74	50,908.16	100,146.90	197,403.08	-	197,403.08

Massachusetts Water Pollution Abatement Trust
Water Pollution Abatement Revenue Bonds
(Pool Loan Program Bonds)
Series 7
Mashpee
00-50
Final Loan Structuring Analysis

AMENDED SCHEDULE C

G.E. 50.00%

Schedule of Loan Repayments

Initial Loan Obligation: 25,837.49				Loan Subsidy Amounts					
Scheduled Loan Repayments									
Date	Principal	Interest	Total	DSRF Earnings	Contract Assistance	Total	Net Loan Repayment		
							Principal	Interest	Total
01-Feb-05	1,215.45	527.57	1,743.02	299.11	498.82	797.93	945.08	0.00	945.08
01-Aug-05	0.00	583.39	583.39	285.04	8.50	293.55	0.00	289.84	289.84
01-Feb-06	1,235.44	583.39	1,818.83	285.04	537.36	822.41	996.42	0.00	996.42
01-Aug-06	0.00	589.57	589.57	270.74	23.95	294.69	0.00	294.88	294.88
01-Feb-07	1,258.98	558.37	1,817.35	270.74	537.21	807.95	1,009.40	0.00	1,009.40
01-Aug-07	0.00	562.55	562.55	256.17	23.03	279.19	0.00	283.35	283.35
01-Feb-08	1,282.96	532.82	1,815.78	256.17	537.03	793.19	1,022.59	0.00	1,022.59
01-Aug-08	0.00	538.73	538.73	241.31	23.95	265.26	0.00	273.47	273.47
01-Feb-09	1,315.86	506.69	1,822.55	241.31	536.79	778.10	1,044.45	0.00	1,044.45
01-Aug-09	0.00	504.19	504.19	226.08	23.95	250.03	0.00	254.16	254.16
01-Feb-10	1,358.18	504.19	1,862.37	226.08	552.81	778.89	1,083.48	0.00	1,083.48
01-Aug-10	0.00	468.54	468.54	210.36	23.95	234.31	0.00	234.23	234.23
01-Feb-11	1,400.35	468.54	1,868.89	210.36	552.82	763.18	1,105.71	0.00	1,105.71
01-Aug-11	0.00	433.53	433.53	194.15	23.95	218.10	0.00	215.43	215.43
01-Feb-12	1,427.26	433.53	1,860.79	194.15	552.81	746.96	1,113.83	0.00	1,113.83
01-Aug-12	0.00	396.06	396.06	177.62	23.95	201.57	0.00	194.49	194.49
01-Feb-13	1,427.26	361.61	1,788.87	177.62	535.59	713.21	1,075.66	0.00	1,075.66
01-Aug-13	0.00	358.60	358.60	161.10	23.95	185.05	0.00	173.55	173.55
01-Feb-14	1,427.26	318.60	1,745.86	161.10	532.81	693.91	1,051.95	0.00	1,051.95
01-Aug-14	0.00	321.13	321.13	144.58	23.95	168.53	0.00	152.60	152.60
01-Feb-15	1,784.07	309.66	2,093.73	144.58	547.08	691.65	1,402.08	0.00	1,402.08
01-Aug-15	0.00	274.30	274.30	123.92	23.95	147.87	0.00	126.43	126.43
01-Feb-16	1,784.07	254.32	2,038.39	123.92	542.82	666.74	1,371.65	0.00	1,371.65
01-Aug-16	0.00	227.47	227.47	103.27	23.95	127.22	0.00	100.25	100.25
01-Feb-17	1,784.07	200.06	1,984.13	103.27	539.11	642.38	1,341.76	0.00	1,341.76
01-Aug-17	0.00	180.64	180.64	82.61	23.95	106.56	0.00	74.08	74.08
01-Feb-18	1,784.07	135.00	1,919.07	82.61	529.99	612.61	1,306.47	0.00	1,306.47
01-Aug-18	0.00	133.81	133.81	61.96	23.95	85.91	0.00	47.90	47.90
01-Feb-19	1,784.07	59.71	1,843.78	61.96	515.76	577.72	1,266.06	0.00	1,266.06
01-Aug-19	0.00	89.20	89.20	41.31	23.95	65.26	0.00	23.94	23.94
01-Feb-20	1,784.07	0.00	1,784.07	41.31	509.91 *	551.22	1,232.85	0.00	1,232.85
01-Aug-20	0.00	44.60	44.60	20.65	23.95	44.60	0.00	0.00	0.00
01-Feb-21	1,784.07	0.00	1,784.07	20.65	587.90 *	608.55	1,175.52	0.00	1,175.52
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
	25,837.49	11,460.38	37,297.87	5,500.86	9,513.45	15,014.31	19,544.96	2,738.61	22,283.56

* 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 Revenue Bonds
(Pool Loan Program Bonds)
Series 7

Revised SCHEDULE C

Mashpee
00-50

Final Loan Structuring Analysis

Revised Schedule of Loan Repayments

Outstanding Loan Obligation: \$27,037.53

	Scheduled Loan Repayments			Loan Subsidy Amounts			Net Loan Repayments		
	Principal	Interest	Total	Equity Earnings	Contract Assistance Payments	Total	Principal	Interest	Total
01-Aug-03									
01-Feb-04	\$1,200.04	\$655.35	\$1,855.39	\$313.01	\$552.81	\$865.82	\$989.57	\$0.00	\$989.57
01-Aug-04	0.00	635.55	635.55	299.11	23.95	323.06	0.00	312.49	312.49
01-Feb-05	1,215.45	635.55	1,851.00	299.11	552.81	851.92	999.08	0.00	999.08
01-Aug-05	0.00	614.28	614.28	285.04	23.95	308.99	0.00	305.29	305.29
01-Feb-06	1,235.44	614.28	1,849.72	285.04	552.81	837.85	1,011.87	0.00	1,011.87
01-Aug-06	0.00	589.57	589.57	270.74	23.95	294.69	0.00	294.88	294.88
01-Feb-07	1,258.98	589.57	1,848.55	270.74	552.81	823.55	1,025.00	0.00	1,025.00
01-Aug-07	0.00	564.39	564.39	256.17	23.95	280.12	0.00	284.27	284.27
01-Feb-08	1,282.96	564.39	1,847.35	256.17	552.81	808.98	1,038.37	0.00	1,038.37
01-Aug-08	0.00	538.73	538.73	241.31	23.95	265.26	0.00	273.47	273.47
01-Feb-09	1,315.86	538.73	1,854.59	241.31	552.81	794.12	1,060.47	0.00	1,060.47
01-Aug-09	0.00	504.19	504.19	226.08	23.95	250.03	0.00	254.16	254.16
01-Feb-10	1,358.18	504.19	1,862.37	226.08	552.81	778.89	1,083.48	0.00	1,083.48
01-Aug-10	0.00	468.54	468.54	210.36	23.95	234.31	0.00	234.23	234.23
01-Feb-11	1,400.35	468.54	1,868.89	210.36	552.82	763.18	1,105.71	0.00	1,105.71
01-Aug-11	0.00	433.53	433.53	194.15	23.95	218.10	0.00	215.43	215.43
01-Feb-12	1,427.26	433.53	1,860.79	194.15	552.81	746.96	1,113.83	0.00	1,113.83
01-Aug-12	0.00	396.06	396.06	177.62	23.95	201.57	0.00	194.49	194.49
01-Feb-13	1,427.26	396.06	1,823.32	177.62	552.81	730.43	1,092.89	0.00	1,092.89
01-Aug-13	0.00	358.60	358.60	161.10	23.95	185.05	0.00	173.55	173.55
01-Feb-14	1,427.26	358.60	1,785.86	161.10	552.81	713.91	1,071.95	0.00	1,071.95
01-Aug-14	0.00	321.13	321.13	144.58	23.95	168.53	0.00	152.60	152.60
01-Feb-15	1,784.07	321.13	2,105.20	144.58	552.81	697.39	1,407.81	0.00	1,407.81
01-Aug-15	0.00	274.30	274.30	123.92	23.95	147.87	0.00	126.43	126.43
01-Feb-16	1,784.07	274.30	2,058.37	123.92	552.81	676.73	1,381.64	0.00	1,381.64
01-Aug-16	0.00	227.47	227.47	103.27	23.95	127.22	0.00	100.25	100.25
01-Feb-17	1,784.07	227.47	2,011.54	103.27	552.81	656.08	1,355.46	0.00	1,355.46
01-Aug-17	0.00	180.64	180.64	82.62	23.95	106.57	0.00	74.07	74.07
01-Feb-18	1,784.07	180.64	1,964.71	82.62	552.81	635.43	1,329.28	0.00	1,329.28
01-Aug-18	0.00	133.81	133.81	61.96	23.95	85.91	0.00	47.90	47.90
01-Feb-19	1,784.07	133.81	1,917.88	61.96	552.81	614.77	1,303.11	0.00	1,303.11
01-Aug-19	0.00	89.20	89.20	41.31	23.95	65.26	0.00	23.94	23.94
01-Feb-20	1,784.07	89.20	1,873.27	41.31	552.81	594.12	1,279.15	0.00	1,279.15
01-Aug-20	0.00	44.60	44.60	20.65	23.95	44.60	0.00	0.00	0.00
01-Feb-21	1,784.07	44.60	1,828.67	20.65	552.81	573.46	1,255.21	0.00	1,255.21
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
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	\$27,037.53	\$13,404.53	\$40,442.06	\$6,112.99	\$10,357.74	\$16,470.73	\$20,903.88	\$3,067.45	\$23,971.33

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

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

SCHEDULE C

Series 7

Mashpee

00-50

Final Structuring Analysis

Schedule of Loan Repayments

Initial Loan Obligation: \$398,676.00

Date	Scheduled Loan Repayments			Loan Subsidy Amounts			Net Loan Repayments		
	Principal	Interest	Total	Equity Earnings	Contract Assistance Payments	Total	Principal	Interest	Total
26-Jul-01									
01-Feb-02	\$3,155.00	\$9,768.05	\$12,923.05	\$4,743.58	\$2,879.37	\$7,622.95	\$3,155.00	\$2,145.10	\$5,300.10
01-Aug-02	0.00	9,433.06	9,433.06	4,578.85	335.58	4,914.43	0.00	4,518.63	4,518.63
01-Feb-03	16,647.00	9,433.06	26,080.06	4,578.85	7,746.48	12,325.33	13,754.73	0.00	13,754.73
01-Aug-03	0.00	9,183.36	9,183.36	4,386.13	335.58	4,721.71	0.00	4,461.65	4,461.65
01-Feb-04	16,816.00	9,183.36	25,999.36	4,386.13	7,746.48	12,132.61	13,866.75	0.00	13,866.75
01-Aug-04	0.00	8,905.89	8,905.89	4,191.45	335.58	4,527.03	0.00	4,378.86	4,378.86
01-Feb-05	17,032.00	8,905.89	25,937.89	4,191.45	7,746.48	11,937.93	13,999.96	0.00	13,999.96
01-Aug-05	0.00	8,607.83	8,607.83	3,994.28	335.58	4,329.86	0.00	4,277.97	4,277.97
01-Feb-06	17,312.00	8,607.83	25,919.83	3,994.28	7,746.48	11,740.76	14,179.07	0.00	14,179.07
01-Aug-06	0.00	8,261.59	8,261.59	3,793.86	335.58	4,129.44	0.00	4,132.15	4,132.15
01-Feb-07	17,642.00	8,261.59	25,903.59	3,793.86	7,746.48	11,540.34	14,363.25	0.00	14,363.25
01-Aug-07	0.00	7,908.75	7,908.75	3,589.63	335.58	3,925.21	0.00	3,983.54	3,983.54
01-Feb-08	17,978.00	7,908.75	25,886.75	3,589.63	7,746.48	11,336.11	14,550.64	0.00	14,550.64
01-Aug-08	0.00	7,549.19	7,549.19	3,381.50	335.58	3,717.08	0.00	3,832.11	3,832.11
01-Feb-09	18,439.00	7,549.19	25,988.19	3,381.50	7,746.48	11,127.98	14,860.21	0.00	14,860.21
01-Aug-09	0.00	7,065.17	7,065.17	3,168.04	335.58	3,503.62	0.00	3,561.55	3,561.55
01-Feb-10	19,032.00	7,065.17	26,097.17	3,168.04	7,746.48	10,914.52	15,182.65	0.00	15,182.65
01-Aug-10	0.00	6,565.58	6,565.58	2,947.71	335.58	3,283.29	0.00	3,282.29	3,282.29
01-Feb-11	19,623.00	6,565.58	26,188.58	2,947.71	7,746.48	10,694.19	15,494.39	0.00	15,494.39
01-Aug-11	0.00	6,075.00	6,075.00	2,720.54	335.58	3,056.12	0.00	3,018.88	3,018.88
01-Feb-12	20,000.00	6,075.00	26,075.00	2,720.54	7,746.48	10,467.02	15,607.98	0.00	15,607.98
01-Aug-12	0.00	5,550.00	5,550.00	2,489.00	335.58	2,824.58	0.00	2,725.42	2,725.42
01-Feb-13	20,000.00	5,550.00	25,550.00	2,489.00	7,746.48	10,235.48	15,314.52	0.00	15,314.52
01-Aug-13	0.00	5,025.00	5,025.00	2,257.47	335.58	2,593.05	0.00	2,431.95	2,431.95
01-Feb-14	20,000.00	5,025.00	25,025.00	2,257.47	7,746.48	10,003.95	15,021.05	0.00	15,021.05
01-Aug-14	0.00	4,500.00	4,500.00	2,025.93	335.58	2,361.51	0.00	2,138.49	2,138.49
01-Feb-15	25,000.00	4,500.00	29,500.00	2,025.93	7,746.48	9,772.41	19,727.59	0.00	19,727.59
01-Aug-15	0.00	3,843.75	3,843.75	1,736.51	335.58	2,072.09	0.00	1,771.66	1,771.66
01-Feb-16	25,000.00	3,843.75	28,843.75	1,736.51	7,746.48	9,482.99	19,360.76	0.00	19,360.76
01-Aug-16	0.00	3,187.50	3,187.50	1,447.09	335.58	1,782.67	0.00	1,404.83	1,404.83
01-Feb-17	25,000.00	3,187.50	28,187.50	1,447.09	7,746.48	9,193.57	18,993.93	0.00	18,993.93
01-Aug-17	0.00	2,531.25	2,531.25	1,157.68	335.58	1,493.26	0.00	1,037.99	1,037.99
01-Feb-18	25,000.00	2,531.25	27,531.25	1,157.68	7,746.48	8,904.16	18,627.09	0.00	18,627.09
01-Aug-18	0.00	1,875.00	1,875.00	868.26	335.58	1,203.84	0.00	671.16	671.16
01-Feb-19	25,000.00	1,875.00	26,875.00	868.26	7,746.48	8,614.74	18,260.26	0.00	18,260.26
01-Aug-19	0.00	1,250.00	1,250.00	578.84	335.58	914.42	0.00	335.58	335.58
01-Feb-20	25,000.00	1,250.00	26,250.00	578.84	7,746.48	8,325.32	17,924.68	0.00	17,924.68
01-Aug-20	0.00	625.00	625.00	289.42	335.58	625.00	0.00	0.00	0.00
01-Feb-21	25,000.00	625.00	25,625.00	289.42	7,746.48	8,035.90	17,589.10	0.00	17,589.10
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
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
	\$398,676.00	\$225,653.89	\$624,329.89	\$103,947.96	\$156,438.51	\$260,386.47	\$309,833.61	\$54,109.81	\$363,943.42

Pool 7 Swap Loans: Administrative Fees				
Borrower	Loan Number	Loan Due Dat	Loan Gross Prin Bal	Administrative Fees
Mashpee	CW-00-50	01-Feb-04	25,837.49	\$20.28
Mashpee	CW-00-50	01-Aug-04	25,837.49	19.38
Mashpee	CW-00-50	01-Feb-05	24,622.04	19.38
Mashpee	CW-00-50	01-Aug-05	24,622.04	18.47
Mashpee	CW-00-50	01-Feb-06	23,386.60	18.47
Mashpee	CW-00-50	01-Aug-06	23,386.60	17.54
Mashpee	CW-00-50	01-Feb-07	22,127.62	17.54
Mashpee	CW-00-50	01-Aug-07	22,127.62	16.60
Mashpee	CW-00-50	01-Feb-08	20,844.66	16.60
Mashpee	CW-00-50	01-Aug-08	20,844.66	15.63
Mashpee	CW-00-50	01-Feb-09	19,528.80	15.63
Mashpee	CW-00-50	01-Aug-09	19,528.80	14.65
Mashpee	CW-00-50	01-Feb-10	18,170.62	14.65
Mashpee	CW-00-50	01-Aug-10	18,170.62	13.63
Mashpee	CW-00-50	01-Feb-11	16,770.27	13.63
Mashpee	CW-00-50	01-Aug-11	16,770.27	12.58
Mashpee	CW-00-50	01-Feb-12	15,343.01	12.58
Mashpee	CW-00-50	01-Aug-12	15,343.01	11.51
Mashpee	CW-00-50	01-Feb-13	13,915.75	11.51
Mashpee	CW-00-50	01-Aug-13	13,915.75	10.44
Mashpee	CW-00-50	01-Feb-14	12,488.49	10.44
Mashpee	CW-00-50	01-Aug-14	12,488.49	9.37
Mashpee	CW-00-50	01-Feb-15	10,704.42	9.37
Mashpee	CW-00-50	01-Aug-15	10,704.42	8.03
Mashpee	CW-00-50	01-Feb-16	8,920.35	8.03
Mashpee	CW-00-50	01-Aug-16	8,920.35	6.69
Mashpee	CW-00-50	01-Feb-17	7,136.28	6.69
Mashpee	CW-00-50	01-Aug-17	7,136.28	5.35
Mashpee	CW-00-50	01-Feb-18	5,352.21	5.35
Mashpee	CW-00-50	01-Aug-18	5,352.21	4.01
Mashpee	CW-00-50	01-Feb-19	3,568.14	4.01
Mashpee	CW-00-50	01-Aug-19	3,568.14	2.68
Mashpee	CW-00-50	01-Feb-20	1,784.07	2.68
Mashpee	CW-00-50	01-Aug-20	1,784.07	1.34
Mashpee	CW-00-50	01-Feb-21	0.00	1.34
	CW-00-50	01-Aug-21	0.00	0.00
	CW-00-50	01-Feb-22	0.00	0.00
	CW-00-50	01-Aug-22	0.00	0.00
	CW-00-50	01-Feb-23	0.00	0.00
	CW-00-50	01-Aug-23	0.00	0.00
	CW-00-50	01-Feb-24	0.00	0.00
	CW-00-50	01-Aug-24	0.00	0.00
	CW-00-50	01-Feb-25	0.00	0.00
	CW-00-50	01-Aug-25	0.00	0.00
	CW-00-50	01-Feb-26	0.00	0.00
	CW-00-50	01-Aug-26	0.00	0.00
	CW-00-50	01-Feb-27	0.00	0.00
	CW-00-50	01-Aug-27	0.00	0.00
	CW-00-50	01-Feb-28	0.00	0.00
	CW-00-50	01-Aug-28	0.00	0.00
	CW-00-50	01-Feb-29	0.00	0.00
	CW-00-50	01-Aug-29	0.00	0.00
	CW-00-50	01-Feb-30	0.00	0.00
	CW-00-50	01-Aug-30	0.00	0.00
	CW-00-50	01-Feb-31	0.00	0.00
	CW-00-50	01-Aug-31	0.00	0.00
	CW-00-50	01-Feb-32	0.00	0.00
	CW-00-50	01-Aug-32	0.00	0.00
	CW-00-50	01-Feb-33	0.00	0.00
	CW-00-50	01-Aug-33	0.00	0.00
	CW-00-50	01-Feb-34	0.00	0.00
	CW-00-50	01-Aug-34		0.00

Massachusetts Water Pollution Abatement Trust
Water Pollution Abatement and Drinking Water Revenue Bonds
(Premium Bonds)
Premium Bonds, Pool 10
Massachusetts 5th
3rd
Final Structuring Analysis

SCHEDULE C

Grant Equivalency: 50.00%

Schedule of Loan Repayments

Initial Loan Obligation: \$184,207.14

Date	Scheduled Loan Repayments			Loan Subsidy Amounts			Net Loan Repayments		
	Principal	Interest	Total	Equity Earnings	Contract Assistance Payments	Total	Principal	Interest	Total
15-Nov-06									
01-Feb-07	\$0.00	\$2,579.35	\$2,579.35	\$1,042.86	\$1,536.49	\$2,579.35	\$0.00	\$0.00	\$0.00
01-Aug-07	\$10,258.54	\$4,464.26	\$14,722.80	\$1,804.95	\$2,659.30	\$4,464.25	\$10,258.54	\$0.00	\$10,258.54
01-Feb-08	\$0.00	\$4,207.80	\$4,207.80	\$1,704.44	\$2,503.36	\$4,207.80	\$0.00	\$0.00	\$0.00
01-Aug-08	\$10,258.87	\$4,207.80	\$14,466.67	\$1,704.44	\$2,503.36	\$4,207.80	\$10,258.87	\$0.00	\$10,258.87
01-Feb-09	\$0.00	\$4,053.91	\$4,053.91	\$1,603.91	\$2,450.00	\$4,053.91	\$0.00	\$0.00	\$0.00
01-Aug-09	\$10,258.87	\$4,053.91	\$14,312.78	\$1,603.91	\$2,450.00	\$4,053.91	\$10,258.87	\$0.00	\$10,258.87
01-Feb-10	\$0.00	\$3,797.44	\$3,797.44	\$1,503.39	\$2,294.05	\$3,797.44	\$0.00	\$0.00	\$0.00
01-Aug-10	\$10,258.87	\$3,797.44	\$14,056.31	\$1,503.39	\$2,294.05	\$3,797.44	\$10,258.87	\$0.00	\$10,258.87
01-Feb-11	\$0.00	\$3,540.97	\$3,540.97	\$1,402.87	\$2,138.10	\$3,540.97	\$0.00	\$0.00	\$0.00
01-Aug-11	\$10,258.87	\$3,540.97	\$13,799.84	\$1,402.87	\$2,138.10	\$3,540.97	\$10,258.87	\$0.00	\$10,258.87
01-Feb-12	\$0.00	\$3,387.09	\$3,387.09	\$1,302.35	\$2,084.74	\$3,387.09	\$0.00	\$0.00	\$0.00
01-Aug-12	\$10,258.87	\$3,387.09	\$13,645.96	\$1,302.35	\$2,084.74	\$3,387.09	\$10,258.87	\$0.00	\$10,258.87
01-Feb-13	\$0.00	\$3,130.61	\$3,130.61	\$1,201.83	\$1,928.79	\$3,130.61	\$0.00	\$0.00	\$0.00
01-Aug-13	\$10,258.87	\$3,130.61	\$13,389.48	\$1,201.83	\$1,928.79	\$3,130.61	\$10,258.87	\$0.00	\$10,258.87
01-Feb-14	\$0.00	\$2,861.32	\$2,861.32	\$1,101.31	\$1,760.01	\$2,861.32	\$0.00	\$0.00	\$0.00
01-Aug-14	\$10,258.87	\$2,861.32	\$13,120.19	\$1,101.31	\$1,760.01	\$2,861.32	\$10,258.87	\$0.00	\$10,258.87
01-Feb-15	\$0.00	\$2,592.02	\$2,592.02	\$1,000.78	\$1,591.24	\$2,592.02	\$0.00	\$0.00	\$0.00
01-Aug-15	\$10,296.02	\$2,592.02	\$12,888.04	\$1,000.78	\$1,591.24	\$2,592.02	\$10,296.02	\$0.00	\$10,296.02
01-Feb-16	\$0.00	\$2,321.75	\$2,321.75	\$899.90	\$1,421.85	\$2,321.75	\$0.00	\$0.00	\$0.00
01-Aug-16	\$10,296.02	\$2,321.75	\$12,617.77	\$899.90	\$1,421.85	\$2,321.75	\$10,296.02	\$0.00	\$10,296.02
01-Feb-17	\$0.00	\$2,051.48	\$2,051.48	\$799.01	\$1,252.47	\$2,051.48	\$0.00	\$0.00	\$0.00
01-Aug-17	\$10,296.02	\$2,051.48	\$12,347.50	\$799.01	\$1,252.47	\$2,051.48	\$10,296.02	\$0.00	\$10,296.02
01-Feb-18	\$0.00	\$1,781.21	\$1,781.21	\$698.13	\$1,083.08	\$1,781.21	\$0.00	\$0.00	\$0.00
01-Aug-18	\$10,296.02	\$1,781.21	\$12,077.23	\$698.13	\$1,083.08	\$1,781.21	\$10,296.02	\$0.00	\$10,296.02
01-Feb-19	\$0.00	\$1,523.81	\$1,523.81	\$597.24	\$926.57	\$1,523.81	\$0.00	\$0.00	\$0.00
01-Aug-19	\$10,296.02	\$1,523.81	\$11,819.83	\$597.24	\$926.57	\$1,523.81	\$10,296.02	\$0.00	\$10,296.02
01-Feb-20	\$0.00	\$1,266.41	\$1,266.41	\$496.36	\$770.05	\$1,266.41	\$0.00	\$0.00	\$0.00
01-Aug-20	\$10,296.02	\$1,266.41	\$11,562.43	\$496.36	\$770.05	\$1,266.41	\$10,296.02	\$0.00	\$10,296.02
01-Feb-21	\$0.00	\$1,009.01	\$1,009.01	\$395.47	\$613.54	\$1,009.01	\$0.00	\$0.00	\$0.00
01-Aug-21	\$10,296.02	\$1,009.01	\$11,305.03	\$395.47	\$613.54	\$1,009.01	\$10,296.02	\$0.00	\$10,296.02
01-Feb-22	\$0.00	\$751.61	\$751.61	\$294.59	\$457.02	\$751.61	\$0.00	\$0.00	\$0.00
01-Aug-22	\$10,296.02	\$751.61	\$11,047.63	\$294.59	\$457.02	\$751.61	\$10,296.02	\$0.00	\$10,296.02
01-Feb-23	\$0.00	\$494.21	\$494.21	\$193.70	\$300.51	\$494.21	\$0.00	\$0.00	\$0.00
01-Aug-23	\$9,884.18	\$494.21	\$10,378.39	\$193.70	\$300.51	\$494.21	\$9,884.18	\$0.00	\$9,884.18
01-Feb-24	\$0.00	\$247.10	\$247.10	\$96.85	\$150.25	\$247.10	\$0.00	\$0.00	\$0.00
01-Aug-24	\$9,884.18	\$247.10	\$10,131.28	\$96.85	\$150.25	\$247.10	\$9,884.18	\$0.00	\$9,884.18
01-Feb-25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
01-Aug-25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
01-Feb-26	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
01-Aug-26	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
01-Feb-27	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
01-Aug-27	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
01-Feb-28	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
01-Aug-28	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
01-Feb-29	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
01-Aug-29	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
01-Feb-30	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
01-Aug-30	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
01-Feb-31	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
01-Aug-31	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
01-Feb-32	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
01-Aug-32	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
01-Feb-33	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
01-Aug-33	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
01-Feb-34	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
01-Aug-34	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
01-Feb-35	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
1-35	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
	\$184,207.14	\$85,079.12	\$269,286.26	\$33,432.06	\$51,647.04	\$85,079.11	\$184,207.14	\$0.00	\$184,207.14

Massachusetts Water Pollution Abatement Trust
Water Pollution Abatement and Drinking Water Revenue Bonds
(Pool Program Bonds)
Pool Program Bonds, Pool 11
Mashpee 2nd
T5-98-1030-1
Final Structuring Analysis

SCHEDULE C

Loan Interest Rate 0.00%

Schedule of Loan Repayments

Initial Loan Obligation: \$170,000.00

Date	Schedule of Loan Repayments			Admin. Fee	Loan	Total
	Principal	Interest	Total	0.07500%	Origination Fee	Due
16-Nov-05						
15-Jul-06	\$8,500.00	\$0.00	\$8,500.00	\$127.50	0.00	\$8,627.50
15-Jan-07	0.00	0.00	0.00	121.13		121.13
15-Jul-07	8,500.00	0.00	8,500.00	121.13		8,621.13
15-Jan-08	0.00	0.00	0.00	114.75		114.75
15-Jul-08	8,500.00	0.00	8,500.00	114.75		8,614.75
15-Jan-09	0.00	0.00	0.00	108.38		108.38
15-Jul-09	8,500.00	0.00	8,500.00	108.38		8,608.38
15-Jan-10	0.00	0.00	0.00	102.00		102.00
15-Jul-10	8,500.00	0.00	8,500.00	102.00		8,602.00
15-Jan-11	0.00	0.00	0.00	95.63		95.63
15-Jul-11	8,500.00	0.00	8,500.00	95.63		8,595.63
15-Jan-12	0.00	0.00	0.00	89.25		89.25
15-Jul-12	8,500.00	0.00	8,500.00	89.25		8,589.25
15-Jan-13	0.00	0.00	0.00	82.88		82.88
15-Jul-13	8,500.00	0.00	8,500.00	82.88		8,582.88
15-Jan-14	0.00	0.00	0.00	76.50		76.50
15-Jul-14	8,500.00	0.00	8,500.00	76.50		8,576.50
15-Jan-15	0.00	0.00	0.00	70.13		70.13
15-Jul-15	8,500.00	0.00	8,500.00	70.13		8,570.13
15-Jan-16	0.00	0.00	0.00	63.75		63.75
15-Jul-16	8,500.00	0.00	8,500.00	63.75		8,563.75
15-Jan-17	0.00	0.00	0.00	57.38		57.38
15-Jul-17	8,500.00	0.00	8,500.00	57.38		8,557.38
15-Jan-18	0.00	0.00	0.00	51.00		51.00
15-Jul-18	8,500.00	0.00	8,500.00	51.00		8,551.00
15-Jan-19	0.00	0.00	0.00	44.63		44.63
15-Jul-19	8,500.00	0.00	8,500.00	44.63		8,544.63
15-Jan-20	0.00	0.00	0.00	38.25		38.25
15-Jul-20	8,500.00	0.00	8,500.00	38.25		8,538.25
15-Jan-21	0.00	0.00	0.00	31.88		31.88
15-Jul-21	8,500.00	0.00	8,500.00	31.88		8,531.88
15-Jan-22	0.00	0.00	0.00	25.50		25.50
15-Jul-22	8,500.00	0.00	8,500.00	25.50		8,525.50
15-Jan-23	0.00	0.00	0.00	19.13		19.13
15-Jul-23	8,500.00	0.00	8,500.00	19.13		8,519.13
15-Jan-24	0.00	0.00	0.00	12.75		12.75
15-Jul-24	8,500.00	0.00	8,500.00	12.75		8,512.75
15-Jan-25	0.00	0.00	0.00	6.38		6.38
15-Jul-25	8,500.00	0.00	8,500.00	6.38		8,506.38
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
	\$170,000.00	\$0.00	\$170,000.00	\$2,550.10	\$0.00	\$172,550.10

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

Revised SCHEDULE C

Mashpee
CW-00-50A

Final Loan Structuring Analysis

Revised Schedule of Loan Repayments

Outstanding Loan Obligation:	\$116,239.00
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	Schedule of Loan Repayments			Admin. Fee 0.07500%	Total Due
	Principal	Interest	Total		
09-Dec-08					
15-Jan-09	-	-	-	201.31	201.31
15-Jul-09	9,686.71	-	9,686.71	87.18	9,773.89
15-Jan-10	-	-	-	79.91	79.91
15-Jul-10	9,686.71	-	9,686.71	79.91	9,766.62
15-Jan-11	-	-	-	72.65	72.65
15-Jul-11	9,686.71	-	9,686.71	72.65	9,759.36
15-Jan-12	-	-	-	65.38	65.38
15-Jul-12	9,686.71	-	9,686.71	65.38	9,752.09
15-Jan-13	-	-	-	58.12	58.12
15-Jul-13	9,686.71	-	9,686.71	58.12	9,744.83
15-Jan-14	-	-	-	50.85	50.85
15-Jul-14	9,686.71	-	9,686.71	50.85	9,737.56
15-Jan-15	-	-	-	43.59	43.59
15-Jul-15	9,686.71	-	9,686.71	43.59	9,730.30
15-Jan-16	-	-	-	36.32	36.32
15-Jul-16	9,686.71	-	9,686.71	36.32	9,723.03
15-Jan-17	-	-	-	29.06	29.06
15-Jul-17	9,686.33	-	9,686.33	29.06	9,715.39
15-Jan-18	-	-	-	21.79	21.79
15-Jul-18	9,686.33	-	9,686.33	21.79	9,708.12
15-Jan-19	-	-	-	14.53	14.53
15-Jul-19	9,686.33	-	9,686.33	14.53	9,700.86
15-Jan-20	-	-	-	7.26	7.26
15-Jul-20	9,686.33	-	9,686.33	7.26	9,693.59
15-Jan-21	-	-	-	-	-
15-Jul-21	-	-	-	-	-
15-Jan-22	-	-	-	-	-
15-Jul-22	-	-	-	-	-
15-Jan-23	-	-	-	-	-
15-Jul-23	-	-	-	-	-
15-Jan-24	-	-	-	-	-
15-Jul-24	-	-	-	-	-
15-Jan-25	-	-	-	-	-
15-Jul-25	-	-	-	-	-
15-Jan-26	-	-	-	-	-
15-Jul-26	-	-	-	-	-
15-Jan-27	-	-	-	-	-
15-Jul-27	-	-	-	-	-
15-Jan-28	-	-	-	-	-
15-Jul-28	-	-	-	-	-
15-Jan-29	-	-	-	-	-
15-Jul-29	-	-	-	-	-
15-Jan-30	-	-	-	-	-
15-Jul-30	-	-	-	-	-
15-Jan-31	-	-	-	-	-
15-Jul-31	-	-	-	-	-
15-Jan-32	-	-	-	-	-
15-Jul-32	-	-	-	-	-
15-Jan-33	-	-	-	-	-
15-Jul-33	-	-	-	-	-
15-Jan-34	-	-	-	-	-
15-Jul-34	-	-	-	-	-
15-Jan-35	-	-	-	-	-
15-Jul-35	-	-	-	-	-
15-Jan-36	-	-	-	-	-
15-Jul-36	-	-	-	-	-
15-Jan-37	-	-	-	-	-
	\$116,239.00	\$0.00	\$116,239.00	\$1,247.41	\$117,486.41

Massachusetts Water Pollution Abatement Trust
Water Pollution Abatement and Drinking Water Revenue Bonds
(Pool Program Bonds)
Pool Program Bonds, Pool 12

SCHEDULE C

Mashpee
CW-00-50A
Final Structuring Analysis

Loan Interest Rate 0.00%

Schedule of Loan Repayments

Remaining Loan Obligation: \$357,541.00

Date	Schedule of Loan Repayments			Admin. Fee 0.0750%	Loan Origination Fee	Total Due
	Principal	Interest	Total			
14-Dec-06						
15-Jul-07	\$25,538.00	\$0.00	\$25,538.00	\$268.16	2,004.87	\$27,811.03
15-Jan-08	0.00	0.00	0.00	249.00		249.00
15-Jul-08	25,539.00	0.00	25,539.00	249.00		25,788.00
15-Jan-09	0.00	0.00	0.00	229.85		229.85
15-Jul-09	25,539.00	0.00	25,539.00	229.85		25,768.85
15-Jan-10	0.00	0.00	0.00	210.69		210.69
15-Jul-10	25,539.00	0.00	25,539.00	210.69		25,749.69
15-Jan-11	0.00	0.00	0.00	191.54		191.54
15-Jul-11	25,539.00	0.00	25,539.00	191.54		25,730.54
15-Jan-12	0.00	0.00	0.00	172.39		172.39
15-Jul-12	25,539.00	0.00	25,539.00	172.39		25,711.39
15-Jan-13	0.00	0.00	0.00	153.23		153.23
15-Jul-13	25,539.00	0.00	25,539.00	153.23		25,692.23
15-Jan-14	0.00	0.00	0.00	134.08		134.08
15-Jul-14	25,539.00	0.00	25,539.00	134.08		25,673.08
15-Jan-15	0.00	0.00	0.00	114.92		114.92
15-Jul-15	25,539.00	0.00	25,539.00	114.92		25,653.92
15-Jan-16	0.00	0.00	0.00	95.77		95.77
15-Jul-16	25,539.00	0.00	25,539.00	95.77		25,634.77
15-Jan-17	0.00	0.00	0.00	76.61		76.61
15-Jul-17	25,538.00	0.00	25,538.00	76.61		25,614.61
15-Jan-18	0.00	0.00	0.00	57.46		57.46
15-Jul-18	25,538.00	0.00	25,538.00	57.46		25,595.46
15-Jan-19	0.00	0.00	0.00	38.31		38.31
15-Jul-19	25,538.00	0.00	25,538.00	38.31		25,576.31
15-Jan-20	0.00	0.00	0.00	19.15		19.15
15-Jul-20	25,538.00	0.00	25,538.00	19.15		25,557.15
15-Jan-21	0.00	0.00	0.00	0.00		0.00
15-Jul-21	0.00	0.00	0.00	0.00		0.00
15-Jan-22	0.00	0.00	0.00	0.00		0.00
15-Jul-22	0.00	0.00	0.00	0.00		0.00
15-Jan-23	0.00	0.00	0.00	0.00		0.00
15-Jul-23	0.00	0.00	0.00	0.00		0.00
15-Jan-24	0.00	0.00	0.00	0.00		0.00
15-Jul-24	0.00	0.00	0.00	0.00		0.00
15-Jan-25	0.00	0.00	0.00	0.00		0.00
15-Jul-25	0.00	0.00	0.00	0.00		0.00
15-Jan-26	0.00	0.00	0.00	0.00		0.00
15-Jul-26	0.00	0.00	0.00	0.00		0.00
15-Jan-27	0.00	0.00	0.00	0.00		0.00
15-Jul-27	0.00	0.00	0.00	0.00		0.00
15-Jan-28	0.00	0.00	0.00	0.00		0.00
15-Jul-28	0.00	0.00	0.00	0.00		0.00
15-Jan-29	0.00	0.00	0.00	0.00		0.00
15-Jul-29	0.00	0.00	0.00	0.00		0.00
15-Jan-30	0.00	0.00	0.00	0.00		0.00
15-Jul-30	0.00	0.00	0.00	0.00		0.00
15-Jan-31	0.00	0.00	0.00	0.00		0.00
15-Jul-31	0.00	0.00	0.00	0.00		0.00
15-Jan-32	0.00	0.00	0.00	0.00		0.00
15-Jul-32	0.00	0.00	0.00	0.00		0.00
15-Jan-33	0.00	0.00	0.00	0.00		0.00
15-Jul-33	0.00	0.00	0.00	0.00		0.00
15-Jan-34	0.00	0.00	0.00	0.00		0.00
15-Jul-34	0.00	0.00	0.00	0.00		0.00
15-Jan-35	0.00	0.00	0.00	0.00		0.00
15-Jul-35	0.00	0.00	0.00	0.00		0.00
15-Jan-36	0.00	0.00	0.00	0.00		0.00
15-Jul-36	0.00	0.00	0.00	0.00		0.00
15-Jan-37	0.00	0.00	0.00	0.00		0.00
15-Jul-37	0.00	0.00	0.00	0.00		0.00
15-Jan-38	0.00	0.00	0.00	0.00		0.00
	\$357,541.00	\$0.00	\$357,541.00	\$3,754.16	\$2,004.87	\$363,300.03

Massachusetts Clean Water Trust
Series 20
MASHPEE Reamortization
CW-00-50-C

Original Loan Amount	79,966.00	Loan Origination Fee (\$5.5/1000)	0.00
Principal Forgiveness	-	Loan Term (in years)	1
Principal Paid Down	53,270.00	Loan Rate	0.00%
Outstanding Loan Obligation	26,696.00	Closing Date	4/11/2019
Remaining Balance	(1,931.03)	First Payment	7/15/2019
Net New Loan Obligation	24,764.97		

Date	Principal	Interest	Total Debt Service	Admin Fee (0.15%)	Loan Origination Fee	Total Debt Service	Annual Debt Service
4/11/2019							
7/15/2019				19.27		19.27	
1/15/2020	24,764.97		24,764.97	18.57		24,783.54	24,802.81
7/15/2020							
	24,764.97		24,764.97	37.84		24,802.81	24,802.81

SWAP

Prepared by Public Financial Management, Inc.

Massachusetts Clean Water Trust
Series 20
Mashpee Loan Amortization
CW-00-50-C

Loan Amount Approved	79,966.00	Loan Origination Fee (\$5.50/1000)	439.81
Principal Forgiveness		Loan Term (in years)	3
Amount to be Financed	79,966.00	Loan Rate	0.00%
		Closing Date	4/13/2017
		First Interest Payment	7/15/2017
		First Principal Payment	1/15/2018

Date	Principal	Interest	Total Debt Service	Admin Fee (0.15%)	Loan Origination Fee	Total Debt Service	Annual Debt Service
4/13/2017							
7/15/2017				30.65	439.81	470.47	
1/15/2018	26,614.00		26,614.00	59.97		26,673.97	27,144.44
7/15/2018				40.01		40.01	
1/15/2019	26,656.00		26,656.00	40.01		26,696.01	26,736.03
7/15/2019				20.02		20.02	
1/15/2020	26,696.00		26,696.00	20.02		26,716.02	26,736.04
7/15/2020							
	79,966.00		79,966.00	210.70	439.81	80,616.51	80,616.51

Notes:

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