Massachusetts Clean Water Trust
Series 18
Plymouth Loan Amortization
T5-97-1029-I

Initial Loan Amount	300,000.00	Loan Origination Fee ($5.50/1000)	0.00
Principal Forgiveness	-	Loan Term (in years)	20
Net Loan Obligation	300,000.00	Loan Rate	0.00%
		Closing Date	1/7/2015
		First Interest Payment	7/15/2015
		First Principal Payment	1/15/2016

Date	Principal	Interest	Total Debt Service	Admin Fee (0.15%)	Loan Origination Fee	Total Debt Service	Annual Debt Service
1/7/2015							
7/15/2015							
1/15/2016	15,000.00		15,000.00			15,000.00	15,000.00
7/15/2016							
1/15/2017	15,000.00		15,000.00			15,000.00	15,000.00
7/15/2017							
1/15/2018	15,000.00		15,000.00			15,000.00	15,000.00
7/15/2018							
1/15/2019	15,000.00		15,000.00			15,000.00	15,000.00
7/15/2019							
1/15/2020	15,000.00		15,000.00			15,000.00	15,000.00
7/15/2020							
1/15/2021	15,000.00		15,000.00			15,000.00	15,000.00
7/15/2021							
1/15/2022	15,000.00		15,000.00			15,000.00	15,000.00
7/15/2022							
1/15/2023	15,000.00		15,000.00			15,000.00	15,000.00
7/15/2023							
1/15/2024	15,000.00		15,000.00			15,000.00	15,000.00
7/15/2024							
1/15/2025	15,000.00		15,000.00			15,000.00	15,000.00
7/15/2025							
1/15/2026	15,000.00		15,000.00			15,000.00	15,000.00
7/15/2026							
1/15/2027	15,000.00		15,000.00			15,000.00	15,000.00
7/15/2027							
1/15/2028	15,000.00		15,000.00			15,000.00	15,000.00
7/15/2028							
1/15/2029	15,000.00		15,000.00			15,000.00	15,000.00
7/15/2029							
1/15/2030	15,000.00		15,000.00			15,000.00	15,000.00
7/15/2030							
1/15/2031	15,000.00		15,000.00			15,000.00	15,000.00
7/15/2031							
1/15/2032	15,000.00		15,000.00			15,000.00	15,000.00
7/15/2032							
1/15/2033	15,000.00		15,000.00			15,000.00	15,000.00
7/15/2033							
1/15/2034	15,000.00		15,000.00			15,000.00	15,000.00
7/15/2034							
1/15/2035	15,000.00		15,000.00			15,000.00	15,000.00
7/15/2035							
	300,000.00		300,000.00			300,000.00	300,000.00

Notes:

Massachusetts Water Pollution Abatement Trust
Series 17B
Plymouth Loan Amortization
97-1029-F

Initial Loan Amount	200,000.00
Principal Forgiveness	-
Net Loan Obligation	200,000.00

Loan Origination Fee ($5.50/1000)	0.00
Loan Term (in years)	15
Loan Rate	0.00%
Closing Date	5/22/2013
First Interest Payment	7/15/2013
First Principal Payment	1/15/2014

Date	Principal	Interest	Total Debt Service	Admin Fee (0.15%)	Loan Origination Fee	Total Debt Service	Annual Debt Service
5/22/2013							
7/15/2013							
1/15/2014	13,334.00		13,334.00			13,334.00	13,334.00
7/15/2014							
1/15/2015	13,334.00		13,334.00			13,334.00	13,334.00
7/15/2015							
1/15/2016	13,334.00		13,334.00			13,334.00	13,334.00
7/15/2016							
1/15/2017	13,334.00		13,334.00			13,334.00	13,334.00
7/15/2017							
1/15/2018	13,334.00		13,334.00			13,334.00	13,334.00
7/15/2018							
1/15/2019	13,333.00		13,333.00			13,333.00	13,333.00
7/15/2019							
1/15/2020	13,333.00		13,333.00			13,333.00	13,333.00
7/15/2020							
1/15/2021	13,333.00		13,333.00			13,333.00	13,333.00
7/15/2021							
1/15/2022	13,333.00		13,333.00			13,333.00	13,333.00
7/15/2022							
1/15/2023	13,333.00		13,333.00			13,333.00	13,333.00
7/15/2023							
1/15/2024	13,333.00		13,333.00			13,333.00	13,333.00
7/15/2024							
1/15/2025	13,333.00		13,333.00			13,333.00	13,333.00
7/15/2025							
1/15/2026	13,333.00		13,333.00			13,333.00	13,333.00
7/15/2026							
1/15/2027	13,333.00		13,333.00			13,333.00	13,333.00
7/15/2027							
1/15/2028	13,333.00		13,333.00			13,333.00	13,333.00
7/15/2028							
	200,000.00		200,000.00			200,000.00	200,000.00

Prepared by Public Financial Management, Inc.

Massachusetts Water Pollution Abatement Trust
Series 17B
Plymouth Loan Amortization
97-1029-G

Initial Loan Amount	200,000.00	Loan Origination Fee ($5.50/1000)	0.00
Principal Forgiveness	-	Loan Term (in years)	15
Net Loan Obligation	200,000.00	Loan Rate	0.00%
		Closing Date	5/22/2013
		First Interest Payment	7/15/2013
		First Principal Payment	1/15/2014

Date	Principal	Interest	Total Debt Service	Admin Fee (0.15%)	Loan Origination Fee	Total Debt Service	Annual Debt Service
5/22/2013							
7/15/2013							
1/15/2014	13,334.00		13,334.00			13,334.00	13,334.00
7/15/2014							
1/15/2015	13,334.00		13,334.00			13,334.00	13,334.00
7/15/2015							
1/15/2016	13,334.00		13,334.00			13,334.00	13,334.00
7/15/2016							
1/15/2017	13,334.00		13,334.00			13,334.00	13,334.00
7/15/2017							
1/15/2018	13,334.00		13,334.00			13,334.00	13,334.00
7/15/2018							
1/15/2019	13,333.00		13,333.00			13,333.00	13,333.00
7/15/2019							
1/15/2020	13,333.00		13,333.00			13,333.00	13,333.00
7/15/2020							
1/15/2021	13,333.00		13,333.00			13,333.00	13,333.00
7/15/2021							
1/15/2022	13,333.00		13,333.00			13,333.00	13,333.00
7/15/2022							
1/15/2023	13,333.00		13,333.00			13,333.00	13,333.00
7/15/2023							
1/15/2024	13,333.00		13,333.00			13,333.00	13,333.00
7/15/2024							
1/15/2025	13,333.00		13,333.00			13,333.00	13,333.00
7/15/2025							
1/15/2026	13,333.00		13,333.00			13,333.00	13,333.00
7/15/2026							
1/15/2027	13,333.00		13,333.00			13,333.00	13,333.00
7/15/2027							
1/15/2028	13,333.00		13,333.00			13,333.00	13,333.00
7/15/2028							
	200,000.00		200,000.00			200,000.00	200,000.00

Massachusetts Water Pollution Abatement Trust
Series 17B
Plymouth Loan Amortization
97-1029-H

Initial Loan Amount	400,000.00
Principal Forgiveness	-
Net Loan Obligation	400,000.00

Loan Origination Fee ($5.50/1000)	0.00
Loan Term (in years)	15
Loan Rate	0.00%
Closing Date	5/22/2013
First Interest Payment	7/15/2013
First Principal Payment	1/15/2014

Date	Principal	Interest	Total Debt Service	Admin Fee (0.15%)	Loan Origination Fee	Total Debt Service	Annual Debt Service
5/22/2013							
7/15/2013							
1/15/2014	26,667.00		26,667.00			26,667.00	26,667.00
7/15/2014							
1/15/2015	26,667.00		26,667.00			26,667.00	26,667.00
7/15/2015							
1/15/2016	26,667.00		26,667.00			26,667.00	26,667.00
7/15/2016							
1/15/2017	26,667.00		26,667.00			26,667.00	26,667.00
7/15/2017							
1/15/2018	26,667.00		26,667.00			26,667.00	26,667.00
7/15/2018							
1/15/2019	26,667.00		26,667.00			26,667.00	26,667.00
7/15/2019							
1/15/2020	26,667.00		26,667.00			26,667.00	26,667.00
7/15/2020							
1/15/2021	26,667.00		26,667.00			26,667.00	26,667.00
7/15/2021							
1/15/2022	26,667.00		26,667.00			26,667.00	26,667.00
7/15/2022							
1/15/2023	26,667.00		26,667.00			26,667.00	26,667.00
7/15/2023							
1/15/2024	26,666.00		26,666.00			26,666.00	26,666.00
7/15/2024							
1/15/2025	26,666.00		26,666.00			26,666.00	26,666.00
7/15/2025							
1/15/2026	26,666.00		26,666.00			26,666.00	26,666.00
7/15/2026							
1/15/2027	26,666.00		26,666.00			26,666.00	26,666.00
7/15/2027							
1/15/2028	26,666.00		26,666.00			26,666.00	26,666.00
7/15/2028							
	400,000.00		400,000.00			400,000.00	400,000.00

Massachusetts Water Pollution Abatement Trust
Series 16
Plymouth 6th Loan Amortization
97-1029-E

Initial Loan Amount	200,000.00
Principal Forgiveness	-
Net Loan Obligation	200,000.00

Loan Origination Fee ($5.57/1000)	0.00
Loan Term (in years)	10
Loan Rate	0.00%
Closing Date	6/13/2012
First Payment	1/15/2013

Date	Principal	Interest	Total Debt Service	Admin Fee (0.15%)	Loan Origination Fee	Total Debt Service	Annual Debt Service
6/13/2012							
1/15/2013							
7/15/2013	19,865.00		19,865.00			19,865.00	
1/15/2014							19,865.00
7/15/2014	19,895.00		19,895.00			19,895.00	
1/15/2015							19,895.00
7/15/2015	19,925.00		19,925.00			19,925.00	
1/15/2016							19,925.00
7/15/2016	19,955.00		19,955.00			19,955.00	
1/15/2017							19,955.00
7/15/2017	19,985.00		19,985.00			19,985.00	
1/15/2018							19,985.00
7/15/2018	20,015.00		20,015.00			20,015.00	
1/15/2019							20,015.00
7/15/2019	20,045.00		20,045.00			20,045.00	
1/15/2020							20,045.00
7/15/2020	20,075.00		20,075.00			20,075.00	
1/15/2021							20,075.00
7/15/2021	20,105.00		20,105.00			20,105.00	
1/15/2022							20,105.00
7/15/2022	20,135.00		20,135.00			20,135.00	
1/15/2023							20,135.00
	200,000.00		200,000.00			200,000.00	200,000.00

Notes:

* Not withstanding the schedule of Loan Repayments set forth above, until the Loan is refinanced with proceeds of bonds to be issued by the Trust interest

**This project may qualify for principal forgiveness in accordance with schedule B to the Loan Agreement. Principal forgiveness shown on this schedule is an

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

SCHEDULE C

Plymouth
'5-97-1029-2
nal Structuring Analysis

Grant Equivalency: 50.00%

Schedule of Loan Repayments

Initial Loan Obligation: $185,254.00

	Scheduled Loan Repayments			Loan Subsidy Amounts			Net Loan Repayments		
Date	Principal	Interest	Total	Equity Earnings	Contract Assistance Payments	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

Massachusetts Water Pollution Abatement Trust
W[illegible] Pollution Abatement Revenue Bonds
([illegible]an Program Bonds)
Series 3

[illegible] Loans
[illegible]ith Plymouth

SCHEDULE C

Final Loan Structuring Analysis

Portion of Loan to be Transferred

Outstanding Par Amount of Pool 3 Loan [a]:	$4,995,168.00
Unspent Proceeds [to be transferred] [b]:	$200,000.00
Proration Factor [b]/{[a]*(1-[d]/[c])}:	4.000000%

Original Par Amount of Pool 3 Loan [c]:	$4,995,168.00
Original Net COI	($4,832.00)

Transfer Date:	29-Apr-1999

	Scheduled Loan Repayments			Loan Subsidy Amounts			Net Loan Repayments		
	Principal	Interest	Total	Equity Earnings	Contract Assistance Payments	Total	Principal	Interest	Total
29-Apr-1999									
01-Aug-1999	$0.00	$2,708.40	$2,708.40	$1,379.84	$1,328.56	$2,708.40	($0.00)	$0.00	($0.00)
01-Feb-2000	11,100.36	5,299.04	16,399.40	2,699.69	2,599.35	5,299.04	11,100.36	0.00	11,100.36
01-Aug-2000	0.00	5,049.28	5,049.28	2,549.71	2,499.58	5,049.28	0.00	0.00	0.00
01-Feb-2001	11,100.36	5,049.28	16,149.64	2,549.71	2,499.58	5,049.28	11,100.36	0.00	11,100.36
01-Aug-2001	0.00	4,793.97	4,793.97	2,399.72	2,394.25	4,793.97	0.00	0.00	0.00
01-Feb-2002	11,100.36	4,793.97	15,894.33	2,399.72	2,394.25	4,793.97	11,100.36	0.00	11,100.36
01-Aug-2002	0.00	4,530.34	4,530.34	2,249.74	2,280.60	4,530.34	(0.00)	0.00	(0.00)
01-Feb-2003	11,100.36	4,530.34	15,630.70	2,249.74	2,280.60	4,530.34	11,100.36	0.00	11,100.36
01-Aug-2003	0.00	4,263.93	4,263.93	2,099.76	2,164.17	4,263.93	(0.00)	0.00	(0.00)
01-Feb-2004	11,100.36	4,263.93	15,364.29	2,099.76	2,164.17	4,263.93	11,100.36	0.00	11,100.36
01-Aug-2004	0.00	3,986.42	3,986.42	1,949.78	2,036.65	3,986.42	(0.00)	0.00	(0.00)
01-Feb-2005	11,100.36	3,986.42	15,086.78	1,949.78	2,036.65	3,986.42	11,100.36	0.00	11,100.36
01-Aug-2005	0.00	3,708.91	3,708.91	1,799.79	1,909.12	3,708.91	(0.00)	0.00	0.00
01-Feb-2006	11,100.36	3,708.91	14,809.27	1,799.79	1,909.12	3,708.91	11,100.36	0.00	11,100.36
01-Aug-2006	0.00	3,375.90	3,375.90	1,649.81	1,726.09	3,375.90	0.00	0.00	0.00
01-Feb-2007	11,100.36	3,375.90	14,476.26	1,649.81	1,726.09	3,375.90	11,100.36	0.00	11,100.36
01-Aug-2007	0.00	3,042.89	3,042.89	1,499.83	1,543.06	3,042.89	0.00	0.00	0.00
01-Feb-2008	11,100.36	3,042.89	14,143.25	1,499.83	1,543.06	3,042.89	11,100.36	0.00	11,100.36
01-Aug-2008	0.00	2,751.51	2,751.51	1,349.85	1,401.66	2,751.51	(0.00)	0.00	0.00
[illegible]-Feb-2009	11,100.36	2,751.51	13,851.87	1,349.85	1,401.66	2,751.51	11,100.36	0.00	11,100.36
[illegible]Aug-2009	0.00	2,457.35	2,457.35	1,199.86	1,257.49	2,457.35	(0.00)	0.00	0.00
01-Feb-2010	11,100.36	2,457.35	13,557.71	1,199.86	1,257.49	2,457.35	11,100.36	0.00	11,100.36
[illegible]1-Aug-2010	0.00	2,157.64	2,157.64	1,049.88	1,107.76	2,157.64	0.00	0.00	0.00
[illegible]-Feb-2011	11,100.36	2,157.64	13,258.00	1,049.88	1,107.76	2,157.64	11,100.36	0.00	11,100.36
[illegible]Aug-2011	0.00	1,857.93	1,857.93	899.90	958.03	1,857.93	(0.00)	0.00	(0.00)
01-Feb-2012	11,100.40	1,857.93	12,958.33	899.90	958.03	1,857.93	11,100.40	0.00	11,100.40
01-Aug-2012	0.00	1,552.67	1,552.67	749.92	802.75	1,552.67	(0.00)	0.00	(0.00)
01-Feb-2013	11,100.40	1,552.67	12,653.07	749.92	802.75	1,552.67	11,100.40	0.00	11,100.40
01-Aug-2013	0.00	1,247.41	1,247.41	599.93	647.48	1,247.41	0.00	0.00	0.00
01-Feb-2014	11,100.40	1,247.41	12,347.81	599.93	647.48	1,247.41	11,100.40	0.00	11,100.40
01-Aug-2014	0.00	936.60	936.60	449.95	486.65	936.60	0.00	0.00	0.00
01-Feb-2015	11,100.40	936.60	12,037.00	449.95	486.65	936.60	11,100.40	0.00	11,100.40
01-Aug-2015	0.00	624.40	624.40	299.97	324.43	624.40	0.00	0.00	0.00
01-Feb-2016	11,100.40	624.40	11,724.80	299.97	324.43	624.40	11,100.40	0.00	11,100.40
01-Aug-2016	0.00	312.20	312.20	149.98	162.22	312.20	0.00	0.00	0.00
01-Feb-2017	11,100.40	312.20	11,412.60	149.98	162.22	312.20	11,100.40	0.00	11,100.40
01-Aug-2017	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Feb-2018	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-2018	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Feb-2019	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-2019	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Feb-2020	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-2020	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
	$199,806.72	$101,306.16	$301,112.88	$49,974.27	$51,331.89	$101,306.16	$199,806.72	$0.00	$199,806.72

* Note: Interest, Equity Earnings and Contract Assistar

O/S balance @ 6/30/08
S/b 99,903.48
Db 20,398.76
79,504.72

Massachusetts Water Pollution Abatement Trust
Water Pollution Abatement Revenue Bonds
(Pool Loan Program Bonds)
Series 6
Plymouth
98-116
Final Loan Structuring Analysis

AMENDED SCHEDULE C

G.E.	50.00%

Schedule of Loan Repayments

Initial Loan Obligation:	1,345,930.00

	Scheduled Loan Repayments			Loan Subsidy Amounts			Net Loan Repayment		
Date	Principal	Interest	Total	DSRF Earnings	Contract Assistance	Total	Principal	Interest	Total
01-Feb-05	0.00	31,263.29	31,263.29	17,686.53	0.00	17,686.53	0.00	13,576.76	13,576.76
01-Aug-05	68,387.00	33,974.76	102,361.76	17,686.53	30,590.20	48,276.73	54,085.03	0.00	54,085.03
01-Feb-06	0.00	33,172.94	33,172.94	16,787.87	935.69	17,723.56	0.00	15,449.38	15,449.38
01-Aug-06	69,961.00	33,189.39	103,150.39	16,787.87	31,060.22	47,848.10	55,302.29	0.00	55,302.29
01-Feb-07	0.00	32,492.20	32,492.20	15,868.53	1,376.47	17,245.00	0.00	15,247.20	15,247.20
01-Aug-07	71,612.00	29,434.82	101,046.82	15,868.53	30,598.05	46,466.58	54,580.24	0.00	54,580.24
01-Feb-08	0.00	31,917.37	31,917.37	14,927.50	1,376.47	16,303.97	0.00	15,613.40	15,613.40
01-Aug-08	73,305.00	28,032.38	101,337.38	14,927.50	31,284.65	46,212.15	55,125.23	0.00	55,125.23
01-Feb-09	0.00	31,204.35	31,204.35	13,964.22	1,376.47	15,340.69	0.00	15,863.67	15,863.67
01-Aug-09	75,273.00	23,309.19	98,582.19	13,964.22	31,105.27	45,069.49	53,512.70	0.00	53,512.70
01-Feb-10	0.00	31,760.25	31,760.25	12,975.07	1,376.47	14,351.54	0.00	17,408.71	17,408.71
01-Aug-10	77,392.00	20,849.77	98,241.77	12,975.07	31,225.34	44,200.41	54,041.36	0.00	54,041.36
01-Feb-11	0.00	30,452.35	30,452.35	11,958.08	1,376.47	13,334.55	0.00	17,117.79	17,117.79
01-Aug-11	80,000.00	18,517.45	98,517.45	11,958.08	31,006.96	42,965.05	55,552.41	0.00	55,552.41
01-Feb-12	0.00	28,216.38	28,216.38	10,906.82	1,376.47	12,283.29	0.00	15,933.08	15,933.08
01-Aug-12	80,000.00	15,060.42	95,060.42	10,906.82	29,354.98	40,261.80	54,798.62	0.00	54,798.62
01-Feb-13	0.00	24,269.43	24,269.43	9,855.56	1,376.47	11,232.03	0.00	13,037.40	13,037.40
01-Aug-13	85,000.00	15,283.09	100,283.09	9,855.56	30,362.49	40,218.05	60,065.04	0.00	60,065.04
01-Feb-14	0.00	21,671.16	21,671.16	8,738.60	1,376.47	10,115.07	0.00	11,556.09	11,556.09
01-Aug-14	85,000.00	13,839.25	98,839.25	8,738.60	30,410.90	39,149.50	59,689.75	0.00	59,689.75
01-Feb-15	0.00	18,430.58	18,430.58	7,621.64	1,376.47	8,998.11	0.00	9,432.47	9,432.47
01-Aug-15	90,000.00	12,263.27	102,263.27	7,621.64	30,404.57	38,026.21	64,237.06	0.00	64,237.06
01-Feb-16	0.00	15,072.02	15,072.02	6,438.97	1,376.47	7,815.44	0.00	7,256.58	7,256.58
01-Aug-16	90,000.00	10,821.65	100,821.65	6,438.97	30,516.51	36,955.48	63,866.17	0.00	63,866.17
01-Feb-17	0.00	11,675.03	11,675.03	5,256.30	1,376.47	6,632.77	0.00	5,042.26	5,042.26
01-Aug-17	95,000.00	9,150.68	104,150.68	5,256.30	30,541.95	35,798.25	68,352.42	0.00	68,352.42
01-Feb-18	0.00	8,170.41	8,170.41	4,007.93	1,364.80	5,372.73	0.00	2,797.68	2,797.68
01-Aug-18	100,000.00	7,442.91	107,442.91	4,007.93	31,024.01	35,031.94	72,410.97	0.00	72,410.97
01-Feb-19	0.00	4,960.94	4,960.94	2,693.85	1,166.31	3,860.17	0.00	1,100.77	1,100.77
01-Aug-19	100,000.00	5,381.25	105,381.25	2,693.85	31,566.84	34,260.69	71,120.56	0.00	71,120.56
01-Feb-20	0.00	2,421.43	2,421.43	1,379.78	1,041.65	2,421.43	0.00	0.00	0.00
01-Aug-20	105,000.00	2,756.25	107,756.25	1,379.78	31,399.43	32,779.21	74,977.04	0.00	74,977.04
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
	1,345,930.00	636,456.65	1,982,386.65	322,134.50	512,102.01	834,236.51	971,716.90	176,433.24	1,148,150.14

Massachusetts Water Pollution Abatement Trust
Water Pollution Abatement and Drinking Water Revenue Bonds
(Pool Program Bonds)
Series 6

Plymouth
98-116

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	$1,605,380.00	$19,215.14	$9,727.55	$1,376.47	$8,111.12	$555.19	$8,666.31	$8,666.31
01-Aug-01	1,605,380.00	104,387.39	21,095.90	31,399.43	51,892.06	1,204.04	53,096.10	–
01-Feb-02	1,542,664.00	40,181.88	20,271.76	1,376.47	18,533.65	1,157.00	19,690.65	72,786.75
01-Aug-02	1,542,664.00	104,302.88	20,271.76	31,399.43	52,631.69	1,157.00	53,788.69	–
01-Feb-03	1,478,543.00	38,659.01	19,429.16	1,376.47	17,853.38	1,108.91	18,962.29	72,750.98
01-Aug-03	1,478,543.00	104,254.01	19,429.16	31,399.43	53,425.42	1,108.91	54,534.33	–
01-Feb-04	1,412,948.00	37,101.13	18,567.20	1,376.47	17,157.46	1,059.71	18,217.17	72,751.50
01-Aug-04	1,412,948.00	104,119.13	18,567.20	31,399.43	54,152.50	1,059.71	55,212.21	–
01-Feb-05	1,345,930.00	35,593.22	17,686.53	1,376.47	16,530.22	1,009.45	17,539.67	72,751.88
01-Aug-05	1,345,930.00	103,980.22	17,686.53	31,399.43	54,894.26	1,009.45	55,903.71	–
01-Feb-06	1,277,543.00	34,054.51	16,787.87	1,376.47	15,890.17	958.16	16,848.33	72,752.04
01-Aug-06	1,277,543.00	104,015.51	16,787.87	31,399.43	55,828.21	958.16	56,786.37	–
01-Feb-07	1,207,582.00	32,305.49	15,868.53	1,376.47	15,060.49	905.69	15,966.18	72,752.55
01-Aug-07	1,207,582.00	103,917.49	15,868.53	31,399.43	56,649.53	905.69	57,555.22	–
01-Feb-08	1,135,970.00	30,649.46	14,927.50	1,376.47	14,345.49	851.98	15,197.47	72,752.69
01-Aug-08	1,135,970.00	103,954.46	14,927.50	31,399.43	57,627.53	851.98	58,479.51	–
01-Feb-09	1,062,665.00	28,816.83	13,964.22	1,376.47	13,476.14	797.00	14,273.14	72,752.65
01-Aug-09	1,062,665.00	104,089.83	13,964.22	31,399.43	58,726.18	797.00	59,523.18	–
01-Feb-10	987,392.00	26,840.92	12,975.07	1,376.47	12,489.38	740.54	13,229.92	72,753.10
01-Aug-10	987,392.00	104,232.92	12,975.07	31,399.43	59,858.42	740.54	60,598.96	–
01-Feb-11	910,000.00	24,809.38	11,958.08	1,376.47	11,474.83	682.50	12,157.33	72,756.29
01-Aug-11	910,000.00	104,809.38	11,958.08	31,399.43	61,451.87	682.50	62,134.37	–
01-Feb-12	830,000.00	22,709.38	10,906.82	1,376.47	10,426.09	622.50	11,048.59	73,182.96
01-Aug-12	830,000.00	102,709.38	10,906.82	31,399.43	60,403.13	622.50	61,025.63	–
01-Feb-13	750,000.00	20,709.38	9,855.56	1,376.47	9,477.35	562.50	10,039.85	71,065.48
01-Aug-13	750,000.00	105,709.38	9,855.56	31,399.43	64,454.39	562.50	65,016.89	–
01-Feb-14	665,000.00	18,318.75	8,738.60	1,376.47	8,203.68	498.75	8,702.43	73,719.32
01-Aug-14	665,000.00	103,318.75	8,738.60	31,399.43	63,180.72	498.75	63,679.47	–
01-Feb-15	580,000.00	15,928.13	7,621.64	1,376.47	6,930.02	435.00	7,365.02	71,044.49
01-Aug-15	580,000.00	105,928.13	7,621.64	31,399.43	66,907.06	435.00	67,342.06	–
01-Feb-16	490,000.00	13,396.88	6,438.97	1,376.47	5,581.44	367.50	5,948.94	73,291.00
01-Aug-16	490,000.00	103,396.88	6,438.97	31,399.43	65,558.48	367.50	65,925.98	–
01-Feb-17	400,000.00	10,865.63	5,256.30	1,376.47	4,232.86	300.00	4,532.86	70,458.84
01-Aug-17	400,000.00	105,865.63	5,256.30	31,399.43	69,209.90	300.00	69,509.90	–
01-Feb-18	305,000.00	8,193.75	4,007.93	1,376.47	2,809.35	228.75	3,038.10	72,548.00
01-Aug-18	305,000.00	108,193.75	4,007.93	31,399.43	72,786.39	228.75	73,015.14	–
01-Feb-19	205,000.00	5,381.25	2,693.85	1,376.47	1,310.93	153.75	1,464.68	74,479.82
01-Aug-19	205,000.00	105,381.25	2,693.85	31,399.43	71,287.97	153.75	71,441.72	–
01-Feb-20	105,000.00	2,756.25	1,379.78	1,376.47	0.00	78.75	78.75	71,520.47
01-Aug-20	105,000.00	107,756.25	1,379.78	31,399.43	74,977.04	78.75	75,055.79	–
01-Feb-21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	75,055.79
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	–
		$2,560,808.99	$469,494.19	$655,518.00	$1,435,796.80	$26,796.11	$1,462,592.91	$1,462,592.91

Average Annual Net Debt Service:	$72,770.22

Max:	75,055.79
Min:	70,458.84
Span:	4,596.95

Massachusetts Water Pollution Abatement Trust
Water Pollution Abatement Revenue Bonds
(Pool Loan Program Bonds)
Series 6
Plymouth
99-31
Final Loan Structuring Analysis

AMENDED SCHEDULE C

G.E.	50.00%

Schedule of Loan Repayments

Initial Loan Obligation:	283,212.00

	Scheduled Loan Repayments			Loan Subsidy Amounts			Net Loan Repayment		
Date	Principal	Interest	Total	DSRF Earnings	Contract Assistance	Total	Principal	Interest	Total
01-Feb-05	0.00	6,617.52	6,617.52	3,721.62	0.00	3,721.62	0.00	2,895.90	2,895.90
01-Aug-05	14,622.00	7,159.90	21,781.90	3,721.62	6,483.35	10,204.97	11,576.93	0.00	11,576.93
01-Feb-06	0.00	6,985.57	6,985.57	3,529.47	169.66	3,699.14	0.00	3,286.43	3,286.43
01-Aug-06	14,958.00	6,989.02	21,947.02	3,529.47	6,582.00	10,111.48	11,835.54	0.00	11,835.54
01-Feb-07	0.00	6,835.84	6,835.84	3,332.91	262.18	3,595.09	0.00	3,240.74	3,240.74
01-Aug-07	15,312.00	6,194.13	21,506.13	3,332.91	6,485.00	9,817.91	11,688.22	0.00	11,688.22
01-Feb-08	0.00	6,708.68	6,708.68	3,131.70	262.18	3,393.88	0.00	3,314.80	3,314.80
01-Aug-08	15,674.00	5,893.26	21,567.26	3,131.70	6,629.11	9,760.81	11,806.45	0.00	11,806.45
01-Feb-09	0.00	6,551.82	6,551.82	2,925.74	262.18	3,187.92	0.00	3,363.91	3,363.91
01-Aug-09	16,095.00	4,894.72	20,989.72	2,925.74	6,591.46	9,517.20	11,472.52	0.00	11,472.52
01-Feb-10	0.00	6,660.73	6,660.73	2,714.24	262.18	2,976.42	0.00	3,684.32	3,684.32
01-Aug-10	16,551.00	4,370.75	20,921.75	2,714.24	6,616.66	9,330.90	11,590.85	0.00	11,590.85
01-Feb-11	0.00	6,378.14	6,378.14	2,496.74	262.18	2,758.92	0.00	3,619.22	3,619.22
01-Aug-11	15,000.00	3,955.10	18,955.10	2,496.74	6,575.94	9,072.68	9,882.42	0.00	9,882.42
01-Feb-12	0.00	5,884.12	5,884.12	2,299.63	262.18	2,561.81	0.00	3,322.31	3,322.31
01-Aug-12	15,000.00	3,289.87	18,289.87	2,299.63	6,249.56	8,549.20	9,740.67	0.00	9,740.67
01-Feb-13	0.00	5,127.86	5,127.86	2,102.52	262.18	2,364.70	0.00	2,763.16	2,763.16
01-Aug-13	20,000.00	3,187.29	23,187.29	2,102.52	6,416.68	8,519.20	14,668.09	0.00	14,668.09
01-Feb-14	0.00	4,627.17	4,627.17	1,839.71	262.18	2,101.89	0.00	2,525.28	2,525.28
01-Aug-14	20,000.00	2,842.04	22,842.04	1,839.71	6,428.01	8,267.71	14,574.33	0.00	14,574.33
01-Feb-15	0.00	3,870.07	3,870.07	1,576.89	262.18	1,839.07	0.00	2,031.00	2,031.00
01-Aug-15	20,000.00	2,493.87	22,493.87	1,576.89	6,421.14	7,998.03	14,495.84	0.00	14,495.84
01-Feb-16	0.00	3,079.51	3,079.51	1,314.08	262.18	1,576.26	0.00	1,503.25	1,503.25
01-Aug-16	20,000.00	2,176.39	22,176.39	1,314.08	6,460.82	7,774.90	14,401.49	0.00	14,401.49
01-Feb-17	0.00	2,351.36	2,351.36	1,051.26	262.18	1,313.44	0.00	1,037.92	1,037.92
01-Aug-17	20,000.00	1,815.82	21,815.82	1,051.26	6,473.61	7,524.87	14,290.95	0.00	14,290.95
01-Feb-18	0.00	1,607.91	1,607.91	788.45	259.88	1,048.33	0.00	559.58	559.58
01-Aug-18	20,000.00	1,462.52	21,462.52	788.45	6,578.21	7,366.65	14,095.86	0.00	14,095.86
01-Feb-19	0.00	967.99	967.99	525.63	221.17	746.80	0.00	221.18	221.18
01-Aug-19	20,000.00	1,050.00	21,050.00	525.63	6,685.09	7,210.72	13,839.28	0.00	13,839.28
01-Feb-20	0.00	461.23	461.23	262.82	198.41	461.22	0.00	0.00	0.00
01-Aug-20	20,000.00	525.00	20,525.00	262.82	6,653.20	6,916.02	13,608.99	0.00	13,608.99
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
	283,212.00	133,015.20	416,227.20	67,226.79	108,062.95	175,289.74	203,568.45	37,369.01	240,937.46

Massachusetts Water Pollution Abatement Trust
Water Pollution Abatement and Drinking Water Revenue Bonds
(Pool Program Bonds)
Series 6

Plymouth
99-31

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	$338,682.00	$4,057.36	$2,052.19	$262.18	$1,742.99	$117.13	$1,860.12	$1,860.12
01-Aug-01	338,682.00	22,207.10	4,450.54	6,653.20	11,103.36	254.01	11,357.37	–
01-Feb-02	325,274.00	8,480.66	4,274.34	262.18	3,944.14	243.96	4,188.10	15,545.47
01-Aug-02	325,274.00	22,189.66	4,274.34	6,653.20	11,262.12	243.96	11,506.08	–
01-Feb-03	311,565.00	8,155.07	4,094.20	262.18	3,798.69	233.67	4,032.36	15,538.44
01-Aug-03	311,565.00	22,179.07	4,094.20	6,653.20	11,431.67	233.67	11,665.34	–
01-Feb-04	297,541.00	7,822.00	3,909.91	262.18	3,649.91	223.16	3,873.07	15,538.41
01-Aug-04	297,541.00	22,151.00	3,909.91	6,653.20	11,587.89	223.16	11,811.05	–
01-Feb-05	283,212.00	7,499.60	3,721.62	262.18	3,515.80	212.41	3,728.21	15,539.26
01-Aug-05	283,212.00	22,121.60	3,721.62	6,653.20	11,746.78	212.41	11,959.19	–
01-Feb-06	268,590.00	7,170.60	3,529.47	262.18	3,378.95	201.44	3,580.39	15,539.58
01-Aug-06	268,590.00	22,128.60	3,529.47	6,653.20	11,945.93	201.44	12,147.37	–
01-Feb-07	253,632.00	6,796.65	3,332.91	262.18	3,201.56	190.22	3,391.78	15,539.15
01-Aug-07	253,632.00	22,108.65	3,332.91	6,653.20	12,122.54	190.22	12,312.76	–
01-Feb-08	238,320.00	6,442.56	3,131.70	262.18	3,048.68	178.74	3,227.42	15,540.18
01-Aug-08	238,320.00	22,116.56	3,131.70	6,653.20	12,331.66	178.74	12,510.40	–
01-Feb-09	222,646.00	6,050.71	2,925.74	262.18	2,862.79	166.98	3,029.77	15,540.17
01-Aug-09	222,646.00	22,145.71	2,925.74	6,653.20	12,566.77	166.98	12,733.75	–
01-Feb-10	206,551.00	5,628.22	2,714.24	262.18	2,651.80	154.91	2,806.71	15,540.46
01-Aug-10	206,551.00	22,179.22	2,714.24	6,653.20	12,811.78	154.91	12,966.69	–
01-Feb-11	190,000.00	5,193.75	2,496.74	262.18	2,434.83	142.50	2,577.33	15,544.02
01-Aug-11	190,000.00	20,193.75	2,496.74	6,653.20	11,043.81	142.50	11,186.31	–
01-Feb-12	175,000.00	4,800.00	2,299.63	262.18	2,238.19	131.25	2,369.44	13,555.75
01-Aug-12	175,000.00	19,800.00	2,299.63	6,653.20	10,847.17	131.25	10,978.42	–
01-Feb-13	160,000.00	4,425.00	2,102.52	262.18	2,060.30	120.00	2,180.30	13,158.72
01-Aug-13	160,000.00	24,425.00	2,102.52	6,653.20	15,669.28	120.00	15,789.28	–
01-Feb-14	140,000.00	3,862.50	1,839.71	262.18	1,760.61	105.00	1,865.61	17,654.89
01-Aug-14	140,000.00	23,862.50	1,839.71	6,653.20	15,369.59	105.00	15,474.59	–
01-Feb-15	120,000.00	3,300.00	1,576.89	262.18	1,460.93	90.00	1,550.93	17,025.52
01-Aug-15	120,000.00	23,300.00	1,576.89	6,653.20	15,069.91	90.00	15,159.91	–
01-Feb-16	100,000.00	2,737.50	1,314.08	262.18	1,161.24	75.00	1,236.24	16,396.15
01-Aug-16	100,000.00	22,737.50	1,314.08	6,653.20	14,770.22	75.00	14,845.22	–
01-Feb-17	80,000.00	2,175.00	1,051.26	262.18	861.56	60.00	921.56	15,766.78
01-Aug-17	80,000.00	22,175.00	1,051.26	6,653.20	14,470.54	60.00	14,530.54	–
01-Feb-18	60,000.00	1,612.50	788.45	262.18	561.87	45.00	606.87	15,137.41
01-Aug-18	60,000.00	21,612.50	788.45	6,653.20	14,170.85	45.00	14,215.85	–
01-Feb-19	40,000.00	1,050.00	525.63	262.18	262.19	30.00	292.19	14,508.04
01-Aug-19	40,000.00	21,050.00	525.63	6,653.20	13,871.17	30.00	13,901.17	–
01-Feb-20	20,000.00	525.00	262.82	262.18	0.00	15.00	15.00	13,916.17
01-Aug-20	20,000.00	20,525.00	262.82	6,653.20	13,608.98	15.00	13,623.98	–
01-Feb-21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13,623.98
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	–
		$538,993.10	$98,286.45	$138,307.60	$302,399.05	$5,609.62	$308,008.67	$308,008.67

Average Annual Net Debt Service:	$15,326.43

Max:	17,654.89
Min:	13,158.72
Span:	4,496.17

Massachusetts Water Pollution Abatement Trust
Water Pollution Abatement Revenue Bonds
(Pool Loan Program Bonds)
Series 7
Plymouth
00-26
Final Loan Structuring Analysis

AMENDED SCHEDULE C

G.E.	50.00%

Schedule of Loan Repayments

Initial Loan Obligation: 25,180,600.00

Date	Scheduled Loan Repayments Principal	Scheduled Loan Repayments Interest	Scheduled Loan Repayments Total	Loan Subsidy Amounts DSRF Earnings	Loan Subsidy Amounts Contract Assistance	Loan Subsidy Amounts Total	Net Loan Repayment Principal	Net Loan Repayment Interest	Net Loan Repayment Total
01-Feb-05	1,196,565.00	514,369.97	1,710,934.97	291,509.51	501,685.91	793,195.42	917,739.54	0.00	917,739.54
01-Aug-05	0.00	568,019.39	568,019.39	277,657.18	9,620.33	287,277.51	0.00	280,741.88	280,741.88
01-Feb-06	1,215,703.00	568,019.39	1,783,722.39	277,657.18	538,980.57	816,637.75	967,084.64	0.00	967,084.64
01-Aug-06	0.00	573,593.77	573,593.77	263,583.29	24,564.55	288,147.84	0.00	285,445.93	285,445.93
01-Feb-07	1,238,214.00	543,406.45	1,781,620.45	263,583.29	538,831.13	802,414.42	979,206.03	0.00	979,206.03
01-Aug-07	0.00	547,046.67	547,046.67	249,248.79	23,673.14	272,921.94	0.00	274,124.74	274,124.74
01-Feb-08	1,261,142.00	518,287.11	1,779,429.11	249,248.79	538,653.60	787,902.39	991,526.72	0.00	991,526.72
01-Aug-08	0.00	523,606.65	523,606.65	234,648.87	24,564.55	259,213.42	0.00	264,393.23	264,393.23
01-Feb-09	1,292,649.00	492,606.14	1,785,255.14	234,648.87	538,424.53	773,073.40	1,012,181.73	0.00	1,012,181.73
01-Aug-09	0.00	489,674.61	489,674.61	219,684.19	24,564.55	244,248.74	0.00	245,425.87	245,425.87
01-Feb-10	1,333,149.00	489,674.61	1,822,823.61	219,684.19	553,924.79	773,608.98	1,049,214.63	0.00	1,049,214.63
01-Aug-10	0.00	454,679.45	454,679.45	204,250.66	24,564.55	228,815.21	0.00	225,864.24	225,864.24
01-Feb-11	1,373,178.00	454,679.45	1,827,857.45	204,250.66	553,924.79	758,175.45	1,069,682.00	0.00	1,069,682.00
01-Aug-11	0.00	420,350.00	420,350.00	188,353.72	24,564.55	212,918.27	0.00	207,431.73	207,431.73
01-Feb-12	1,415,000.00	420,350.00	1,835,350.00	188,353.72	553,924.79	742,278.51	1,093,071.49	0.00	1,093,071.49
01-Aug-12	0.00	383,206.25	383,206.25	171,972.62	24,564.55	196,537.17	0.00	186,669.08	186,669.08
01-Feb-13	1,460,000.00	348,384.72	1,808,384.72	171,972.62	536,514.03	708,486.65	1,099,898.08	0.00	1,099,898.08
01-Aug-13	0.00	344,881.25	344,881.25	155,070.57	24,564.55	179,635.12	0.00	165,246.13	165,246.13
01-Feb-14	1,505,000.00	303,447.88	1,808,447.88	155,070.57	533,208.11	688,278.67	1,120,169.21	0.00	1,120,169.21
01-Aug-14	0.00	305,375.00	305,375.00	137,647.56	24,564.55	162,212.11	0.00	143,162.89	143,162.89
01-Feb-15	1,550,000.00	295,266.29	1,845,266.29	137,647.56	548,870.43	686,517.99	1,158,748.30	0.00	1,158,748.30
01-Aug-15	0.00	264,687.50	264,687.50	119,703.60	24,564.55	144,268.15	0.00	120,419.36	120,419.36
01-Feb-16	1,600,000.00	246,588.51	1,846,588.51	119,703.60	544,875.29	664,578.89	1,182,009.62	0.00	1,182,009.62
01-Aug-16	0.00	222,687.50	222,687.50	101,180.80	24,564.55	125,745.35	0.00	96,942.16	96,942.16
01-Feb-17	1,650,000.00	197,173.99	1,847,173.99	101,180.80	541,168.04	642,348.83	1,204,825.16	0.00	1,204,825.16
01-Aug-17	0.00	179,375.00	179,375.00	82,079.16	24,564.55	106,643.71	0.00	72,731.29	72,731.29
01-Feb-18	1,700,000.00	135,719.50	1,835,719.50	82,079.16	532,097.04	614,176.20	1,221,543.30	0.00	1,221,543.30
01-Aug-18	0.00	134,750.00	134,750.00	62,398.68	24,564.55	86,963.23	0.00	47,786.77	47,786.77
01-Feb-19	1,755,000.00	61,737.33	1,816,737.33	62,398.68	517,418.45	579,817.14	1,236,920.19	0.00	1,236,920.19
01-Aug-19	0.00	90,875.00	90,875.00	42,081.49	24,564.55	66,646.04	0.00	24,228.96	24,228.96
01-Feb-20	1,805,000.00	0.00	1,805,000.00	42,081.49	509,912.59 *	551,994.07	1,253,005.93	0.00	1,253,005.93
01-Aug-20	0.00	45,750.00	45,750.00	21,185.45	24,564.55	45,750.00	0.00	0.00	0.00
01-Feb-21	1,830,000.00	0.00	1,830,000.00	21,185.45	589,917.13 *	611,102.58	1,218,897.42	0.00	1,218,897.42
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
	25,180,600.00	11,138,269.38	36,318,869.38	5,353,002.74	9,549,528.39	14,902,531.14	18,775,723.98	2,640,614.26	21,416,338.24

*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
Ply PLYMOUTH
0(
Fi turing Analysis 00-26

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	$27,756,673.00	$903,214.44	$330,257.95	$6,064.91	$566,891.58	$21,395.77	$588,287.35	$588,287.35
01-Aug-02	27,532,759.00	655,902.91	318,739.87	24,564.55	312,598.49	20,649.57	333,248.06	—
01-Feb-03	27,532,759.00	1,826,187.91	318,739.87	553,924.79	953,523.25	20,649.57	974,172.82	1,307,420.88
01-Aug-03	26,362,474.00	638,348.64	305,191.77	24,564.55	308,592.32	19,771.86	328,364.18	—
01-Feb-04	26,362,474.00	1,820,222.64	305,191.77	553,924.79	961,106.08	19,771.86	980,877.94	1,309,242.12
01-Aug-04	25,180,600.00	618,847.72	291,509.51	24,564.55	302,773.66	18,885.45	321,659.11	—
01-Feb-05	25,180,600.00	1,815,412.72	291,509.51	553,924.79	969,978.42	18,885.45	988,863.87	1,310,522.98
01-Aug-05	23,984,035.00	597,907.83	277,657.18	24,564.55	295,686.10	17,988.03	313,674.13	—
01-Feb-06	23,984,035.00	1,813,610.83	277,657.18	553,924.79	982,028.86	17,988.03	1,000,016.89	1,313,691.02
01-Aug-06	22,768,332.00	573,593.77	263,583.29	24,564.55	285,445.93	17,076.25	302,522.18	—
01-Feb-07	22,768,332.00	1,811,807.77	263,583.29	553,924.79	994,299.69	17,076.25	1,011,375.94	1,313,898.12
01-Aug-07	21,530,118.00	548,829.49	249,248.79	24,564.55	275,016.15	16,147.59	291,163.74	—
01-Feb-08	21,530,118.00	1,809,971.49	249,248.79	553,924.79	1,006,797.91	16,147.59	1,022,945.50	1,314,109.24
01-Aug-08	20,268,976.00	523,606.65	234,648.87	24,564.55	264,393.23	15,201.73	279,594.96	—
01-Feb-09	20,268,976.00	1,816,255.65	234,648.87	553,924.79	1,027,681.99	15,201.73	1,042,883.72	1,322,478.68
01-Aug-09	18,976,327.00	489,674.61	219,684.19	24,564.55	245,425.87	14,232.25	259,658.12	—
01-Feb-10	18,976,327.00	1,822,823.61	219,684.19	553,924.79	1,049,214.63	14,232.25	1,063,446.88	1,323,105.00
01-Aug-10	17,643,178.00	454,679.45	204,250.66	24,564.55	225,864.24	13,232.38	239,096.62	—
01-Feb-11	17,643,178.00	1,827,857.45	204,250.66	553,924.79	1,069,682.00	13,232.38	1,082,914.38	1,322,011.00
01-Aug-11	16,270,000.00	420,350.00	188,353.72	24,564.55	207,431.73	12,202.50	219,634.23	—
01-Feb-12	16,270,000.00	1,835,350.00	188,353.72	553,924.79	1,093,071.49	12,202.50	1,105,273.99	1,324,908.22
01-Aug-12	14,855,000.00	383,206.25	171,972.62	24,564.55	186,669.08	11,141.25	197,810.33	—
01-Feb-13	14,855,000.00	1,843,206.25	171,972.62	553,924.79	1,117,308.84	11,141.25	1,128,450.09	1,326,260.42
01-Aug-13	13,395,000.00	344,881.25	155,070.57	24,564.55	165,246.13	10,046.25	175,292.38	—
01-Feb-14	13,395,000.00	1,849,881.25	155,070.57	553,924.79	1,140,885.89	10,046.25	1,150,932.14	1,326,224.52
01-Aug-14	11,890,000.00	305,375.00	137,647.56	24,564.55	143,162.89	8,917.50	152,080.39	—
01-Feb-15	11,890,000.00	1,855,375.00	137,647.56	553,924.79	1,163,802.65	8,917.50	1,172,720.15	1,324,800.54
Aug-15	10,340,000.00	264,687.50	119,703.60	24,564.55	120,419.35	7,755.00	128,174.35	—
Feb-16	10,340,000.00	1,864,687.50	119,703.60	553,924.79	1,191,059.11	7,755.00	1,198,814.11	1,326,988.46
Aug-16	8,740,000.00	222,687.50	101,180.80	24,564.55	96,942.15	6,555.00	103,497.15	—
01-Feb-17	8,740,000.00	1,872,687.50	101,180.80	553,924.79	1,217,581.91	6,555.00	1,224,136.91	1,327,634.06
01-Aug-17	7,090,000.00	179,375.00	82,079.16	24,564.55	72,731.29	5,317.50	78,048.79	—
01-Feb-18	7,090,000.00	1,879,375.00	82,079.16	553,924.79	1,243,371.05	5,317.50	1,248,688.55	1,326,737.34
01-Aug-18	5,390,000.00	134,750.00	62,398.68	24,564.55	47,786.77	4,042.50	51,829.27	—
01-Feb-19	5,390,000.00	1,889,750.00	62,398.68	553,924.79	1,273,426.53	4,042.50	1,277,469.03	1,329,298.30
01-Aug-19	3,635,000.00	90,875.00	42,081.49	24,564.55	24,228.96	2,726.25	26,955.21	—
01-Feb-20	3,635,000.00	1,895,875.00	42,081.49	553,924.79	1,299,868.72	2,726.25	1,302,594.97	1,329,550.18
01-Aug-20	1,830,000.00	45,750.00	21,185.45	24,564.55	0.00	1,372.50	1,372.50	—
01-Feb-21	1,830,000.00	1,875,750.00	21,185.45	553,924.79	1,300,639.76	1,372.50	1,302,012.26	1,303,384.76
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	—
		$43,422,630.58	$7,222,633.51	$10,997,362.37	$25,202,634.70	$467,918.49	$25,670,553.19	$25,670,553.19

Average Annual Net Debt Service: $1,291,522.92

Max:	1,329,550.18
Min:	1,303,384.76
Span:	26,165.42

Massachusetts Water Pollution Abatement Trust
Water Pollution Abatement Revenue Bonds
(Pool Loan Program Bonds)
Series 7
Plymouth
DW-99-28
Final Loan Structuring Analysis

AMENDED SCHEDULE C

G.E.	50.00%

Schedule of Loan Repayments

Initial Loan Obligation:	617,142.00

	Scheduled Loan Repayments			Loan Subsidy Amounts			Net Loan Repayment		
Date	Principal	Interest	Total	DSRF Earnings	Contract Assistance	Total	Principal	Interest	Total
01-Feb-05	28,056.00	12,592.45	40,648.45	5,715.60	13,719.57	19,435.17	21,213.28	0.00	21,213.28
01-Aug-05	0.00	13,959.12	13,959.12	5,455.76	336.05	5,791.82	0.00	8,167.30	8,167.30
01-Feb-06	28,644.00	13,959.12	42,603.12	5,455.76	14,648.39	20,104.16	22,498.96	0.00	22,498.96
01-Aug-06	0.00	14,130.61	14,130.61	5,190.48	708.24	5,898.72	0.00	8,231.89	8,231.89
01-Feb-07	29,318.00	13,378.79	42,696.79	5,190.48	14,644.67	19,835.15	22,861.64	0.00	22,861.64
01-Aug-07	0.00	13,499.85	13,499.85	4,918.95	686.04	5,604.99	0.00	7,894.86	7,894.86
01-Feb-08	30,008.00	12,783.59	42,791.59	4,918.95	14,640.25	19,559.20	23,232.39	0.00	23,232.39
01-Aug-08	0.00	12,944.09	12,944.09	4,641.04	708.24	5,349.28	0.00	7,594.81	7,594.81
01-Feb-09	30,911.00	12,172.02	43,083.02	4,641.04	14,634.55	19,275.58	23,807.44	0.00	23,807.44
01-Aug-09	0.00	12,132.68	12,132.68	4,354.76	708.24	5,063.00	0.00	7,069.68	7,069.68
01-Feb-10	32,040.00	12,132.68	44,172.68	4,354.76	15,020.58	19,375.34	24,797.34	0.00	24,797.34
01-Aug-10	0.00	11,291.63	11,291.63	4,058.02	708.24	4,766.26	0.00	6,525.37	6,525.37
01-Feb-11	33,165.00	11,291.63	44,456.63	4,058.02	15,020.58	19,078.60	25,378.03	0.00	25,378.03
01-Aug-11	0.00	10,462.50	10,462.50	3,750.87	708.24	4,459.11	0.00	6,003.39	6,003.39
01-Feb-12	35,000.00	10,462.50	45,462.50	3,750.87	15,020.58	18,771.45	26,691.05	0.00	26,691.05
01-Aug-12	0.00	9,543.75	9,543.75	3,426.72	708.24	4,134.96	0.00	5,408.79	5,408.79
01-Feb-13	35,000.00	8,702.24	43,702.24	3,426.72	14,599.82	18,026.54	25,675.70	0.00	25,675.70
01-Aug-13	0.00	8,625.00	8,625.00	3,102.57	708.24	3,810.81	0.00	4,814.19	4,814.19
01-Feb-14	35,000.00	7,647.89	42,647.89	3,102.57	14,532.03	17,634.60	25,013.30	0.00	25,013.30
01-Aug-14	0.00	7,706.25	7,706.25	2,778.42	708.24	3,486.66	0.00	4,219.59	4,219.59
01-Feb-15	40,000.00	7,446.33	47,446.33	2,778.42	14,890.62	17,669.04	29,777.29	0.00	29,777.29
01-Aug-15	0.00	6,656.25	6,656.25	2,407.96	708.24	3,116.20	0.00	3,540.05	3,540.05
01-Feb-16	40,000.00	6,203.40	46,203.40	2,407.96	14,794.15	17,202.12	29,001.28	0.00	29,001.28
01-Aug-16	0.00	5,606.25	5,606.25	2,037.51	708.24	2,745.75	0.00	2,860.50	2,860.50
01-Feb-17	40,000.00	4,984.91	44,984.91	2,037.51	14,709.91	16,747.42	28,237.49	0.00	28,237.49
01-Aug-17	0.00	4,556.25	4,556.25	1,667.05	708.24	2,375.29	0.00	2,180.96	2,180.96
01-Feb-18	45,000.00	3,405.12	48,405.12	1,667.05	14,445.02	16,112.07	32,293.05	0.00	32,293.05
01-Aug-18	0.00	3,375.00	3,375.00	1,250.29	708.24	1,958.53	0.00	1,416.47	1,416.47
01-Feb-19	45,000.00	1,505.98	46,505.98	1,250.29	14,086.07	15,336.36	31,169.62	0.00	31,169.62
01-Aug-19	0.00	2,250.00	2,250.00	833.53	708.24	1,541.77	0.00	708.23	708.23
01-Feb-20	45,000.00	0.00	45,000.00	833.53	13,938.52 *	14,772.05	30,227.95	0.00	30,227.95
01-Aug-20	0.00	1,125.00	1,125.00	416.76	708.24	1,125.00	0.00	0.00	0.00
01-Feb-21	45,000.00	0.00	45,000.00	416.76	15,905.64 *	16,322.40	28,677.60	0.00	28,677.60
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
	$617,142.00	$276,532.88	$893,674.88	$106,296.96	$260,188.40	$366,485.36	$450,553.42	$76,636.10	$527,189.52

*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

PLYMOUTH

8

ructuring Analysis DW-99-28

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	$677,491.00	$22,229.58	$6,448.81	$6,064.91	$9,715.86	$522.23	$10,238.09	$10,238.09
01-Aug-02	671,894.00	16,057.12	6,222.68	708.24	9,126.20	503.92	9,630.12	--
01-Feb-03	671,894.00	43,232.12	6,222.68	15,020.58	21,988.86	503.92	22,492.78	32,122.90
01-Aug-03	644,719.00	15,649.49	5,971.00	708.24	8,970.25	483.54	9,453.79	--
01-Feb-04	644,719.00	43,226.49	5,971.00	15,020.58	22,234.91	483.54	22,718.45	32,172.24
01-Aug-04	617,142.00	15,194.47	5,715.60	708.24	8,770.63	462.86	9,233.49	--
01-Feb-05	617,142.00	43,250.47	5,715.60	15,020.58	22,514.29	462.86	22,977.15	32,210.64
01-Aug-05	589,086.00	14,703.49	5,455.76	708.24	8,539.49	441.81	8,981.30	--
01-Feb-06	589,086.00	43,347.49	5,455.76	15,020.58	22,871.15	441.81	23,312.96	32,294.26
01-Aug-06	560,442.00	14,130.61	5,190.48	708.24	8,231.89	420.33	8,652.22	--
01-Feb-07	560,442.00	43,448.61	5,190.48	15,020.58	23,237.55	420.33	23,657.88	32,310.10
01-Aug-07	531,124.00	13,544.25	4,918.95	708.24	7,917.06	398.34	8,315.40	--
01-Feb-08	531,124.00	43,552.25	4,918.95	15,020.58	23,612.72	398.34	24,011.06	32,326.46
01-Aug-08	501,116.00	12,944.09	4,641.04	708.24	7,594.81	375.84	7,970.65	--
01-Feb-09	501,116.00	43,855.09	4,641.04	15,020.58	24,193.47	375.84	24,569.31	32,539.96
01-Aug-09	470,205.00	12,132.68	4,354.76	708.24	7,069.68	352.65	7,422.33	--
01-Feb-10	470,205.00	44,172.68	4,354.76	15,020.58	24,797.34	352.65	25,149.99	32,572.32
01-Aug-10	438,165.00	11,291.63	4,058.02	708.24	6,525.37	328.62	6,853.99	--
01-Feb-11	438,165.00	44,456.63	4,058.02	15,020.58	25,378.03	328.62	25,706.65	32,560.64
01-Aug-11	405,000.00	10,462.50	3,750.87	708.24	6,003.39	303.75	6,307.14	--
01-Feb-12	405,000.00	45,462.50	3,750.87	15,020.58	26,691.05	303.75	26,994.80	33,301.94
01-Aug-12	370,000.00	9,543.75	3,426.72	708.24	5,408.79	277.50	5,686.29	--
01-Feb-13	370,000.00	44,543.75	3,426.72	15,020.58	26,096.45	277.50	26,373.95	32,060.24
01-Aug-13	335,000.00	8,625.00	3,102.57	708.24	4,814.19	251.25	5,065.44	--
01-Feb-14	335,000.00	43,625.00	3,102.57	15,020.58	25,501.85	251.25	25,753.10	30,818.54
01-Aug-14	300,000.00	7,706.25	2,778.42	708.24	4,219.59	225.00	4,444.59	--
01-Feb-15	300,000.00	47,706.25	2,778.42	15,020.58	29,907.25	225.00	30,132.25	34,576.84
01-Aug-15	260,000.00	6,656.25	2,407.96	708.24	3,540.05	195.00	3,735.05	--
01-Feb-16	260,000.00	46,656.25	2,407.96	15,020.58	29,227.71	195.00	29,422.71	33,157.76
01-Aug-16	220,000.00	5,606.25	2,037.51	708.24	2,860.50	165.00	3,025.50	--
01-Feb-17	220,000.00	45,606.25	2,037.51	15,020.58	28,548.16	165.00	28,713.16	31,738.66
01-Aug-17	180,000.00	4,556.25	1,667.05	708.24	2,180.96	135.00	2,315.96	--
01-Feb-18	180,000.00	49,556.25	1,667.05	15,020.58	32,868.62	135.00	33,003.62	35,319.58
01-Aug-18	135,000.00	3,375.00	1,250.29	708.24	1,416.47	101.25	1,517.72	--
01-Feb-19	135,000.00	48,375.00	1,250.29	15,020.58	32,104.13	101.25	32,205.38	33,723.10
01-Aug-19	90,000.00	2,250.00	833.53	708.24	708.23	67.50	775.73	--
01-Feb-20	90,000.00	47,250.00	833.53	15,020.58	31,395.89	67.50	31,463.39	32,239.12
01-Aug-20	45,000.00	1,125.00	416.76	708.24	0.00	33.75	33.75	--
01-Feb-21	45,000.00	46,125.00	416.76	15,020.58	30,687.66	33.75	30,721.41	30,755.16
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	--
		$1,065,231.74	$142,848.75	$304,912.49	$617,470.50	$11,568.05	$629,038.55	$629,038.55

Average Annual Net Debt Service:	$31,642.62

Max:	35,319.58
Min:	30,755.16
Span:	4,564.42

Massachusetts Water Pollution Abatement Trust
Water Pollution Abatement Revenue Bonds
(Pool Loan Program Bonds)
Series 8
Plymouth
CW-01-20
Final Loan Structuring Analysis

AMENDED SCHEDULE C

G.E.	50.00%

hedule of Loan Repayments

nitial Loan Obligation: 9,129,945.80

	Scheduled Loan Repayments			Loan Subsidy Amounts			Net Loan Repayment		
Date	Principal	Interest	Total	DSRF Earnings	Contract Assistance	Total	Principal	Interest	Total
01-Feb-05	0.00	211,101.94	211,101.94	102,739.89	0.00	102,739.89	0.00	108,362.05	108,362.05
01-Aug-05	409,622.28	212,169.42	621,791.70	98,610.26	185,646.14	284,256.40	337,535.30	0.00	337,535.30
01-Feb-06	0.00	206,025.09	206,025.09	94,186.04	65.21	94,251.25	0.00	111,773.84	111,773.84
01-Aug-06	413,700.60	206,025.09	619,725.69	94,186.04	185,646.14	279,832.18	339,893.51	0.00	339,893.51
01-Feb-07	0.00	199,819.58	199,819.58	89,717.76	65.21	89,782.97	0.00	110,036.61	110,036.61
01-Aug-07	417,820.25	199,819.58	617,639.83	89,717.76	185,646.14	275,363.90	342,275.93	0.00	342,275.93
01-Feb-08	0.00	193,552.27	193,552.27	85,204.99	65.21	85,270.20	0.00	108,282.07	108,282.07
01-Aug-08	424,113.18	195,037.35	619,150.53	85,204.99	186,377.54	271,582.53	347,568.00	0.00	347,568.00
01-Feb-09	0.00	185,047.73	185,047.73	80,624.24	65.21	80,689.45	0.00	104,358.28	104,358.28
01-Aug-09	434,844.49	185,047.73	619,892.22	80,624.24	185,623.86	266,248.10	353,644.12	0.00	353,644.12
01-Feb-10	0.00	174,176.62	174,176.62	75,927.60	65.21	75,992.81	0.00	98,183.81	98,183.81
01-Aug-10	448,054.94	174,176.62	622,231.56	75,927.60	185,623.86	261,551.46	360,680.10	0.00	360,680.10
01-Feb-11	0.00	162,975.24	162,975.24	71,088.27	65.21	71,153.48	0.00	91,821.76	91,821.76
01-Aug-11	461,667.71	162,975.24	624,642.95	71,088.27	185,623.86	256,712.13	367,930.82	0.00	367,930.82
01-Feb-12	0.00	151,433.55	151,433.55	66,101.91	65.21	66,167.12	0.00	85,266.43	85,266.43
01-Aug-12	475,690.15	151,433.55	627,123.70	66,101.91	188,345.25	254,447.16	372,676.54	0.00	372,676.54
01-Feb-13	0.00	144,984.08	144,984.08	60,964.10	65.21	61,029.31	0.00	83,954.77	83,954.77
01-Aug-13	491,419.24	110,687.25	602,106.49	60,964.10	171,901.90	232,866.00	369,240.49	0.00	369,240.49
01-Feb-14	0.00	128,051.68	128,051.68	55,656.41	65.21	55,721.62	0.00	72,330.06	72,330.06
01-Aug-14	505,197.35	96,255.68	601,453.03	55,656.41	171,135.11	226,791.52	374,661.51	0.00	374,661.51
01-Feb-15	0.00	114,788.47	114,788.47	50,199.90	65.21	50,265.11	0.00	64,523.36	64,523.36
01-Aug-15	523,568.16	84,271.80	607,839.96	50,199.90	171,847.06	222,046.96	385,792.99	0.00	385,792.99
01-Feb-16	0.00	101,845.63	101,845.63	44,544.97	65.21	44,610.18	0.00	57,235.45	57,235.45
01-Aug-16	537,346.27	70,197.64	607,543.91	44,544.97	171,538.38	216,083.35	391,460.55	0.00	391,460.55
01-Feb-17	0.00	88,779.57	88,779.57	38,741.22	65.21	38,806.43	0.00	49,973.14	49,973.14
01-Aug-17	555,717.08	66,053.94	621,771.02	38,741.22	176,254.93	214,996.15	406,774.87	0.00	406,774.87
01-Feb-18	0.00	75,029.76	75,029.76	32,739.07	65.21	32,804.28	0.00	42,225.48	42,225.48
01-Aug-18	574,087.90	69,167.07	643,254.97	32,739.07	184,831.16	217,570.23	425,684.75	0.00	425,684.75
01-Feb-19	0.00	60,823.97	60,823.97	26,538.49	65.21	26,603.70	0.00	34,220.27	34,220.27
01-Aug-19	587,866.01	36,755.71	624,621.72	26,538.49	176,011.09	202,549.58	422,072.14	0.00	422,072.14
01-Feb-20	0.00	46,546.35	46,546.35	20,189.09	65.21	20,254.30	0.00	26,292.05	26,292.05
01-Aug-20	606,236.82	32,375.30	638,612.12	20,189.09	181,261.42	201,450.51	437,161.62	0.00	437,161.62
01-Feb-21	0.00	31,574.83	31,574.83	13,641.27	65.21	13,706.48	0.00	17,868.35	17,868.35
01-Aug-21	624,607.63	31,574.83	656,182.46	13,641.27	188,439.14	202,080.41	454,102.05	0.00	454,102.05
01-Feb-22	0.00	15,959.64	15,959.64	6,895.04	65.21	6,960.25	0.00	8,999.39	8,999.39
01-Aug-22	638,385.74	15,959.64	654,345.38	6,895.04	188,439.14	195,334.18	459,011.20	0.00	459,011.20
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
	9,129,945.80	4,392,499.40	13,522,445.20	2,027,270.89	3,271,300.67	5,298,571.56	6,948,166.49	1,275,707.15	8,223,873.64

Pool 8 Swap Loans: Administrative Fees

Borrower	Loan Number	Loan Due Date	Loan Gross Prin Bal	Administrative Fees
Plymouth	CW-01-20	01-Feb-05	$9,129,945.80	$7,134.22
Plymouth	CW-01-20	01-Aug-05	8,720,323.52	$6,847.46
Plymouth	CW-01-20	01-Feb-06	8,720,323.52	$6,540.24
Plymouth	CW-01-20	01-Aug-06	8,306,622.92	$6,540.24
Plymouth	CW-01-20	01-Feb-07	8,306,622.92	$6,229.97
Plymouth	CW-01-20	01-Aug-07	7,888,802.67	$6,229.97
Plymouth	CW-01-20	01-Feb-08	7,888,802.67	$5,916.60
Plymouth	CW-01-20	01-Aug-08	7,464,689.49	$5,916.60
Plymouth	CW-01-20	01-Feb-09	7,464,689.49	$5,598.52
Plymouth	CW-01-20	01-Aug-09	7,029,845.00	$5,598.52
Plymouth	CW-01-20	01-Feb-10	7,029,845.00	$5,272.38
Plymouth	CW-01-20	01-Aug-10	6,581,790.06	$5,272.38
Plymouth	CW-01-20	01-Feb-11	6,581,790.06	$4,936.34
Plymouth	CW-01-20	01-Aug-11	6,120,122.35	$4,936.34
Plymouth	CW-01-20	01-Feb-12	6,120,122.35	$4,590.09
Plymouth	CW-01-20	01-Aug-12	5,644,432.20	$4,590.09
Plymouth	CW-01-20	01-Feb-13	5,644,432.20	$4,233.32
Plymouth	CW-01-20	01-Aug-13	5,153,012.96	$4,233.32
Plymouth	CW-01-20	01-Feb-14	5,153,012.96	$3,864.76
Plymouth	CW-01-20	01-Aug-14	4,647,815.61	$3,864.76
Plymouth	CW-01-20	01-Feb-15	4,647,815.61	$3,485.86
Plymouth	CW-01-20	01-Aug-15	4,124,247.45	$3,485.86
Plymouth	CW-01-20	01-Feb-16	4,124,247.45	$3,093.19
Plymouth	CW-01-20	01-Aug-16	3,586,901.18	$3,093.19
Plymouth	CW-01-20	01-Feb-17	3,586,901.18	$2,690.18
Plymouth	CW-01-20	01-Aug-17	3,031,184.10	$2,690.18
Plymouth	CW-01-20	01-Feb-18	3,031,184.10	$2,273.39
Plymouth	CW-01-20	01-Aug-18	2,457,096.20	$2,273.39
Plymouth	CW-01-20	01-Feb-19	2,457,096.20	$1,842.82
Plymouth	CW-01-20	01-Aug-19	1,869,230.19	$1,842.82
Plymouth	CW-01-20	01-Feb-20	1,869,230.19	$1,401.92
Plymouth	CW-01-20	01-Aug-20	1,262,993.37	$1,401.92
Plymouth	CW-01-20	01-Feb-21	1,262,993.37	$947.25
Plymouth	CW-01-20	01-Aug-21	638,385.74	$947.25
Plymouth	CW-01-20	01-Feb-22	638,385.74	$478.79
Plymouth	CW-01-20	01-Aug-22	0.00	$478.79
Plymouth	CW-01-20	01-Feb-23	0.00	$0.00
Plymouth	CW-01-20	01-Aug-23	0.00	$0.00
Plymouth	CW-01-20	01-Feb-24	0.00	$0.00
Plymouth	CW-01-20	01-Aug-24	0.00	$0.00
Plymouth	CW-01-20	01-Feb-25	0.00	$0.00
Plymouth	CW-01-20	01-Aug-25	0.00	$0.00
Plymouth	CW-01-20	01-Feb-26	0.00	$0.00
Plymouth	CW-01-20	01-Aug-26	0.00	$0.00
Plymouth	CW-01-20	01-Feb-27	0.00	$0.00
Plymouth	CW-01-20	01-Aug-27	0.00	$0.00
Plymouth	CW-01-20	01-Feb-28	0.00	$0.00
Plymouth	CW-01-20	01-Aug-28	0.00	$0.00
Plymouth	CW-01-20	01-Feb-29	0.00	$0.00
Plymouth	CW-01-20	01-Aug-29	0.00	$0.00
Plymouth	CW-01-20	01-Feb-30	0.00	$0.00
Plymouth	CW-01-20	01-Aug-30	0.00	$0.00
Plymouth	CW-01-20	01-Feb-31	0.00	$0.00
Plymouth	CW-01-20	01-Aug-31	0.00	$0.00
Plymouth	CW-01-20	01-Feb-32	0.00	$0.00
Plymouth	CW-01-20	01-Aug-32	0.00	$0.00
Plymouth	CW-01-20	01-Feb-33	0.00	$0.00
Plymouth	CW-01-20	01-Aug-33	0.00	$0.00
Plymouth	CW-01-20	01-Feb-34	0.00	$0.00
Plymouth	CW-01-20	01-Aug-34	0.00	$0.00
Plymouth	CW-01-20	01-Feb-35	0.00	$0.00
Plymouth	CW-01-20	01-Aug-35	0.00	$0.00

Massachusetts Water Pollution Abatement Trust
Water Pollution Abatement and Drinking Water Revenue Bonds
(Pool Program Bonds)
Pool Program Bonds, Pool 8
Plymouth
T5-97-1029-1
Final Structuring Analysis

SCHEDULE C

Grant Equivalency: 50.00%

Schedule of Loan Repayments

Initial Loan Obligation: 164,235.78

	Scheduled Loan Repayments			Loan Subsidy Amounts			Net Loan Repayments		
Date	Principal	Interest	Total	Equity Earnings	Contract Assistance Payments	Total	Principal	Interest	Total
26-Nov-02									
1-Feb-03	-	1,308.27	1,308.27	640.56	667.71	1,308.27	-	-	-
1-Aug-03	9,189.71	3,622.90	12,812.61	1,773.87	1,849.03	3,622.90	9,189.71	-	9,189.71
1-Feb-04	-	3,485.05	3,485.05	1,674.61	1,810.44	3,485.05	-	-	-
1-Aug-04	9,189.71	3,485.05	12,674.76	1,674.61	1,810.44	3,485.05	9,189.71	-	9,189.71
1-Feb-05	-	3,347.20	3,347.20	1,575.36	1,771.84	3,347.20	-	-	-
1-Aug-05	9,189.71	3,347.20	12,536.91	1,575.36	1,771.84	3,347.20	9,189.71	-	9,189.71
1-Feb-06	-	3,209.36	3,209.36	1,476.10	1,733.26	3,209.36	-	-	-
1-Aug-06	9,189.71	3,209.36	12,399.07	1,476.10	1,733.26	3,209.36	9,189.71	-	9,189.71
1-Feb-07	-	3,071.51	3,071.51	1,376.85	1,694.66	3,071.51	-	-	-
1-Aug-07	9,189.71	3,071.51	12,261.22	1,376.85	1,694.66	3,071.51	9,189.71	-	9,189.71
1-Feb-08	-	2,933.67	2,933.67	1,277.59	1,656.08	2,933.67	-	-	-
1-Aug-08	9,189.71	2,933.67	12,123.38	1,277.59	1,656.08	2,933.67	9,189.71	-	9,189.71
1-Feb-09	-	2,749.87	2,749.87	1,178.34	1,571.53	2,749.87	-	-	-
1-Aug-09	9,189.71	2,749.87	11,939.58	1,178.34	1,571.53	2,749.87	9,189.71	-	9,189.71
1-Feb-10	-	2,520.13	2,520.13	1,079.08	1,441.05	2,520.13	-	-	-
1-Aug-10	9,189.71	2,520.13	11,709.84	1,079.08	1,441.05	2,520.13	9,189.71	-	9,189.71
1-Feb-11	-	2,290.39	2,290.39	979.82	1,310.57	2,290.39	-	-	-
1-Aug-11	9,189.71	2,290.39	11,480.10	979.82	1,310.57	2,290.39	9,189.71	-	9,189.71
1-Feb-12	-	2,060.65	2,060.65	880.57	1,180.08	2,060.65	-	-	-
1-Aug-12	7,944.71	2,060.65	10,005.36	880.57	1,180.08	2,060.65	7,944.71	-	7,944.71
1-Feb-13	-	1,862.03	1,862.03	794.76	1,067.27	1,862.03	-	-	-
1-Aug-13	8,973.62	1,862.03	10,835.65	794.76	1,067.27	1,862.03	8,973.62	-	8,973.62
1-Feb-14	-	1,626.47	1,626.47	697.84	928.63	1,626.47	-	-	-
1-Aug-14	8,973.62	1,626.47	10,600.09	697.84	928.63	1,626.47	8,973.62	-	8,973.62
1-Feb-15	-	1,390.91	1,390.91	600.92	789.99	1,390.91	-	-	-
1-Aug-15	8,973.62	1,390.91	10,364.53	600.92	789.99	1,390.91	8,973.62	-	8,973.62
1-Feb-16	-	1,166.57	1,166.57	503.99	662.58	1,166.57	-	-	-
1-Aug-16	8,973.62	1,166.57	10,140.19	503.99	662.58	1,166.57	8,973.62	-	8,973.62
1-Feb-17	-	942.23	942.23	407.07	535.16	942.23	-	-	-
1-Aug-17	8,973.62	942.23	9,915.85	407.07	535.16	942.23	8,973.62	-	8,973.62
1-Feb-18	-	717.89	717.89	310.15	407.74	717.89	-	-	-
1-Aug-18	8,973.62	717.89	9,691.51	310.15	407.74	717.89	8,973.62	-	8,973.62
1-Feb-19	-	493.55	493.55	213.23	280.32	493.55	-	-	-
1-Aug-19	9,870.98	493.55	10,364.53	213.23	280.32	493.55	9,870.98	-	9,870.98
1-Feb-20	-	246.77	246.77	106.61	140.16	246.77	-	-	-
1-Aug-20	9,870.98	246.77	10,117.75	106.61	140.16	246.77	9,870.98	-	9,870.98
1-Feb-21	-	-	-	-	-	-	-	-	-
1-Aug-21	-	-	-	-	-	-	-	-	-
1-Feb-22	-	-	-	-	-	-	-	-	-
1-Aug-22	-	-	-	-	-	-	-	-	-
1-Feb-23	-	-	-	-	-	-	-	-	-
1-Aug-23	-	-	-	-	-	-	-	-	-
1-Feb-24	-	-	-	-	-	-	-	-	-
1-Aug-24	-	-	-	-	-	-	-	-	-
1-Feb-25	-	-	-	-	-	-	-	-	-
1-Aug-25	-	-	-	-	-	-	-	-	-
1-Feb-26	-	-	-	-	-	-	-	-	-
1-Aug-26	-	-	-	-	-	-	-	-	-
1-Feb-27	-	-	-	-	-	-	-	-	-
1-Aug-27	-	-	-	-	-	-	-	-	-
1-Feb-28	-	-	-	-	-	-	-	-	-
1-Aug-28	-	-	-	-	-	-	-	-	-
1-Feb-29	-	-	-	-	-	-	-	-	-
1-Aug-29	-	-	-	-	-	-	-	-	-
1-Feb-30	-	-	-	-	-	-	-	-	-
1-Aug-30	-	-	-	-	-	-	-	-	-
1-Feb-31	-	-	-	-	-	-	-	-	-
1-Aug-31	-	-	-	-	-	-	-	-	-
1-Feb-32	-	-	-	-	-	-	-	-	-
1-Aug-32	-	-	-	-	-	-	-	-	-
1-Feb-33	-	-	-	-	-	-	-	-	-
1-Aug-33	-	-	-	-	-	-	-	-	-
	164,235.78	73,159.67	237,395.45	32,680.21	40,479.46	73,159.67	164,235.78	-	164,235.78

Massachusetts Water Pollution Abatement Trust
Water Pollution Abatement Revenue Bonds
(Pool Loan Program Bonds)
Series 9
Plymouth
CW-02-21
Final Loan Structuring Analysis

AMENDED SCHEDULE C

Net Borrower Savings due to 2006 Refunding:	8,112.52
G.E.	2.00%

Schedule of Loan Repayments

Initial Loan Obligation:	298,772.24

	Scheduled Loan Repayments			Loan Subsidy Amounts			Net Loan Repayment		
Date	Principal	Interest	Total	DSRF Earnings	Contract Assistance	Total	Principal	Interest	Total
01-Feb-07	0.00	7,218.91	7,218.91	2,085.32	438.35	2,523.67	0.00	4,695.24	4,695.24
01-Aug-07	13,192.07	6,962.91	20,154.98	2,085.32	1,370.16	3,455.48	13,192.07	3,507.43	16,699.50
01-Feb-08	0.00	6,830.99	6,830.99	1,993.25	399.79	2,393.03	0.00	4,437.95	4,437.95
01-Aug-08	13,293.67	6,830.99	20,124.66	1,993.25	1,370.16	3,363.40	13,293.67	3,467.58	16,761.25
01-Feb-09	0.00	6,678.11	6,678.11	1,900.46	399.79	2,300.25	0.00	4,377.86	4,377.86
01-Aug-09	13,605.46	6,678.11	20,283.57	1,900.46	1,370.16	3,270.62	13,605.46	3,407.49	17,012.95
01-Feb-10	0.00	6,337.97	6,337.97	1,805.50	399.79	2,205.29	0.00	4,132.68	4,132.68
01-Aug-10	13,969.81	6,337.97	20,307.78	1,805.50	1,370.16	3,175.66	13,969.81	3,162.31	17,132.12
01-Feb-11	0.00	6,128.43	6,128.43	1,708.00	399.79	2,107.78	0.00	4,020.64	4,020.64
01-Aug-11	14,384.60	6,128.43	20,513.03	1,708.00	1,370.16	3,078.15	14,384.60	3,050.27	17,434.87
01-Feb-12	0.00	5,732.85	5,732.85	1,607.60	399.79	2,007.39	0.00	3,725.46	3,725.46
01-Aug-12	14,999.08	5,732.85	20,731.93	1,607.60	1,370.16	2,977.76	14,999.08	2,755.09	17,754.17
01-Feb-13	0.00	5,320.37	5,320.37	1,502.91	399.79	1,902.70	0.00	3,417.67	3,417.67
01-Aug-13	15,638.78	5,320.37	20,959.15	1,502.91	1,370.16	2,873.07	15,638.78	2,447.30	18,086.08
01-Feb-14	0.00	4,890.31	4,890.31	1,393.75	399.79	1,793.54	0.00	3,096.76	3,096.76
01-Aug-14	17,516.56	4,890.31	22,406.87	1,393.75	1,370.16	2,763.91	17,516.56	2,126.39	19,642.95
01-Feb-15	0.00	4,408.60	4,408.60	1,271.50	399.79	1,671.29	0.00	2,737.31	2,737.31
01-Aug-15	17,516.56	4,408.60	21,925.16	1,271.50	1,370.16	2,641.66	17,516.56	1,766.94	19,283.50
01-Feb-16	0.00	3,926.90	3,926.90	1,149.24	399.79	1,549.03	0.00	2,377.87	2,377.87
01-Aug-16	17,516.56	3,926.90	21,443.46	1,149.24	1,370.16	2,519.40	17,516.56	1,407.50	18,924.06
01-Feb-17	0.00	3,467.09	3,467.09	1,026.98	399.79	1,426.77	0.00	2,040.32	2,040.32
01-Aug-17	17,516.56	3,316.39	20,832.95	1,026.98	1,345.71	2,372.68	17,516.56	943.71	18,460.27
01-Feb-18	0.00	3,015.96	3,015.96	904.72	401.20	1,305.92	0.00	1,710.04	1,710.04
01-Aug-18	21,019.87	2,685.50	23,705.37	904.72	1,317.94	2,222.66	21,019.87	462.84	21,482.71
01-Feb-19	0.00	2,489.31	2,489.31	758.01	405.27	1,163.28	0.00	1,326.03	1,326.03
01-Aug-19	21,019.87	2,283.96	23,303.83	758.01	1,342.32	2,100.33	21,019.87	183.63	21,203.50
01-Feb-20	0.00	1,968.52	1,968.52	611.30	406.04	1,017.33	0.00	951.18	951.18
01-Aug-20	21,019.87	1,789.45	22,809.32	611.30	1,347.35	1,958.65	20,850.67	0.00	20,850.67
01-Feb-21	0.00	1,454.06	1,454.06	464.58	407.83	872.42	0.00	581.64	581.64
01-Aug-21	21,019.87	1,303.82	22,323.69	464.58	1,353.82	1,818.40	20,505.28	0.00	20,505.28
01-Feb-22	0.00	951.43	951.43	317.87	411.54	729.41	0.00	222.02	222.02
01-Aug-22	21,019.87	676.73	21,696.60	317.87	1,337.33	1,655.21	20,041.40	0.00	20,041.40
01-Feb-23	0.00	521.87	521.87	171.16	350.71	521.87	0.00	0.00	0.00
01-Aug-23	24,523.18	0.00	24,523.18	171.16	1,429.95	1,601.11	22,922.07	0.00	22,922.07
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
	$298,772.24	$140,614.89	$439,387.13	$41,344.26	$29,994.86	$71,339.12	$295,508.87	$72,539.14	$368,048.01

Massachusetts Water Pollution Abatement Trust
Water Pollution Abatement Revenue Bonds
(Pool Loan Program Bonds)
Series 9

Revised SCHEDULE C

Plymouth
CW-02-21

Final Loan Structuring Analysis

Revised Schedule of Loan Repayments

Outstanding Loan Obligation:	**$311,688.25**

	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	$9,192.96	$9,192.96	$2,650.50	$538.41	$3,188.91	$0.00	$6,004.05	$6,004.05
01-Aug-06	12,916.01	7,545.37	20,461.38	2,175.47	1,412.28	3,587.75	12,916.01	3,957.62	16,873.63
01-Feb-07	0.00	7,222.47	7,222.47	2,085.32	441.91	2,527.23	0.00	4,695.24	4,695.24
01-Aug-07	13,192.07	7,222.47	20,414.54	2,085.32	1,412.28	3,497.60	13,192.07	3,724.87	16,916.94
01-Feb-08	0.00	7,090.55	7,090.55	1,993.24	441.91	2,435.15	0.00	4,655.40	4,655.40
01-Aug-08	13,293.67	7,090.55	20,384.22	1,993.24	1,412.28	3,405.52	13,293.67	3,685.03	16,978.70
01-Feb-09	0.00	6,937.67	6,937.67	1,900.46	441.91	2,342.37	0.00	4,595.30	4,595.30
01-Aug-09	13,605.46	6,937.67	20,543.13	1,900.46	1,412.28	3,312.74	13,605.46	3,624.93	17,230.39
01-Feb-10	0.00	6,597.53	6,597.53	1,805.50	441.91	2,247.41	0.00	4,350.12	4,350.12
01-Aug-10	13,969.81	6,597.53	20,567.34	1,805.50	1,412.28	3,217.78	13,969.81	3,379.75	17,349.56
01-Feb-11	0.00	6,387.99	6,387.99	1,708.00	441.91	2,149.91	0.00	4,238.08	4,238.08
01-Aug-11	14,384.60	6,387.99	20,772.59	1,708.00	1,412.28	3,120.28	14,384.60	3,267.71	17,652.31
01-Feb-12	0.00	5,992.41	5,992.41	1,607.59	441.91	2,049.50	0.00	3,942.91	3,942.91
01-Aug-12	14,999.08	5,992.41	20,991.49	1,607.59	1,412.28	3,019.87	14,999.08	2,972.54	17,971.62
01-Feb-13	0.00	5,579.93	5,579.93	1,502.91	441.91	1,944.82	0.00	3,635.11	3,635.11
01-Aug-13	15,638.78	5,579.93	21,218.71	1,502.91	1,412.28	2,915.19	15,638.78	2,664.74	18,303.52
01-Feb-14	0.00	5,149.87	5,149.87	1,393.76	441.91	1,835.67	0.00	3,314.20	3,314.20
01-Aug-14	17,516.56	5,149.87	22,666.43	1,393.76	1,412.28	2,806.04	17,516.56	2,343.83	19,860.39
01-Feb-15	0.00	4,668.16	4,668.16	1,271.50	441.91	1,713.41	0.00	2,954.75	2,954.75
01-Aug-15	17,516.56	4,668.16	22,184.72	1,271.50	1,412.28	2,683.78	17,516.56	1,984.38	19,500.94
01-Feb-16	0.00	4,186.46	4,186.46	1,149.23	441.91	1,591.14	0.00	2,595.32	2,595.32
01-Aug-16	17,516.56	4,186.46	21,703.02	1,149.23	1,412.28	2,561.51	17,516.56	1,624.95	19,141.51
01-Feb-17	0.00	3,726.65	3,726.65	1,026.97	441.91	1,468.88	0.00	2,257.77	2,257.77
01-Aug-17	17,516.56	3,726.65	21,243.21	1,026.97	1,412.28	2,439.25	17,516.56	1,287.40	18,803.96
01-Feb-18	0.00	3,266.84	3,266.84	904.72	441.91	1,346.63	0.00	1,920.21	1,920.21
01-Aug-18	21,019.87	3,266.84	24,286.71	904.72	1,412.28	2,317.00	21,019.87	949.84	21,969.71
01-Feb-19	0.00	2,715.07	2,715.07	758.00	441.91	1,199.91	0.00	1,515.16	1,515.16
01-Aug-19	21,019.87	2,715.07	23,734.94	758.00	1,412.28	2,170.28	21,019.87	544.79	21,564.66
01-Feb-20	0.00	2,189.57	2,189.57	611.29	441.91	1,053.20	0.00	1,136.37	1,136.37
01-Aug-20	21,019.87	2,189.57	23,209.44	611.29	1,412.28	2,023.57	21,019.87	166.00	21,185.87
01-Feb-21	0.00	1,664.07	1,664.07	464.59	441.91	906.50	0.00	757.57	757.57
01-Aug-21	21,019.87	1,664.07	22,683.94	464.59	1,412.28	1,876.87	20,807.07	0.00	20,807.07
01-Feb-22	0.00	1,138.58	1,138.58	317.88	441.91	759.79	0.00	378.79	378.79
01-Aug-22	21,019.87	1,138.58	22,158.45	317.88	1,412.28	1,730.16	20,428.29	0.00	20,428.29
01-Feb-23	0.00	613.08	613.08	171.16	441.91	613.07	0.01	0.00	0.01
01-Aug-23	24,523.18	613.08	25,136.26	171.16	1,412.28	1,583.44	23,552.82	0.00	23,552.82
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
	0.00	0.00	0.00	0.00	0.00	0.00			
	$311,688.25	$166,992.13	$478,680.38	$46,170.21	$33,471.96	$79,642.17	$309,913.51	$89,124.70	$399,038.21

* 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)
Series 9

Plymouth
CW-02-21

Schedule of Administrative Fee [After October 26, 2004]

Date	Principal Outstanding	Administrative Fee Payable @ 0.075%
01-Feb-06	311,688.25	284.81
01-Aug-06	311,688.25	233.77
01-Feb-07	298,772.24	224.08
01-Aug-07	298,772.24	224.08
01-Feb-08	285,580.17	214.19
01-Aug-08	285,580.17	214.19
01-Feb-09	272,286.50	204.21
01-Aug-09	272,286.50	204.21
01-Feb-10	258,681.04	194.01
01-Aug-10	258,681.04	194.01
01-Feb-11	244,711.23	183.53
01-Aug-11	244,711.23	183.53
01-Feb-12	230,326.63	172.74
01-Aug-12	230,326.63	172.74
01-Feb-13	215,327.55	161.50
01-Aug-13	215,327.55	161.50
01-Feb-14	199,688.77	149.77
01-Aug-14	199,688.77	149.77
01-Feb-15	182,172.21	136.63
01-Aug-15	182,172.21	136.63
01-Feb-16	164,655.65	123.49
01-Aug-16	164,655.65	123.49
01-Feb-17	147,139.09	110.35
01-Aug-17	147,139.09	110.35
01-Feb-18	129,622.53	97.22
01-Aug-18	129,622.53	97.22
01-Feb-19	108,602.66	81.45
01-Aug-19	108,602.66	81.45
01-Feb-20	87,582.79	65.69
01-Aug-20	87,582.79	65.69
01-Feb-21	66,562.92	49.92
01-Aug-21	66,562.92	49.92
01-Feb-22	45,543.05	34.16
01-Aug-22	45,543.05	34.16
01-Feb-23	24,523.18	18.39
01-Aug-23	24,523.18	18.39
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
		$4,961.24

Massachusetts Water Pollution Abatement Trust
Water Pollution Abatement and Drinking Water Revenue Bonds
(Pool Program Bonds)
Pool Program Bonds, Pool 12
Plymouth 4th
97-1029-3C
Final Structuring Analysis

SCHEDULE C

Loan Interest Rate 0.00%

Schedule of Loan Repayments

Initial Loan Obligation: $200,000.00

	Schedule of Loan Repayments			Admin. Fee	Loan	Total
Date	Principal	Interest	Total	0.0000%	Origination Fee	Due
14-Dec-06						
15-Jul-07	$10,000.00	$0.00	$10,000.00	$0.00	0.00	$10,000.00
15-Jan-08	0.00	0.00	0.00	0.00		0.00
15-Jul-08	10,000.00	0.00	10,000.00	0.00		10,000.00
15-Jan-09	0.00	0.00	0.00	0.00		0.00
15-Jul-09	10,000.00	0.00	10,000.00	0.00		10,000.00
15-Jan-10	0.00	0.00	0.00	0.00		0.00
15-Jul-10	10,000.00	0.00	10,000.00	0.00		10,000.00
15-Jan-11	0.00	0.00	0.00	0.00		0.00
15-Jul-11	10,000.00	0.00	10,000.00	0.00		10,000.00
15-Jan-12	0.00	0.00	0.00	0.00		0.00
15-Jul-12	10,000.00	0.00	10,000.00	0.00		10,000.00
15-Jan-13	0.00	0.00	0.00	0.00		0.00
15-Jul-13	10,000.00	0.00	10,000.00	0.00		10,000.00
15-Jan-14	0.00	0.00	0.00	0.00		0.00
15-Jul-14	10,000.00	0.00	10,000.00	0.00		10,000.00
15-Jan-15	0.00	0.00	0.00	0.00		0.00
15-Jul-15	10,000.00	0.00	10,000.00	0.00		10,000.00
15-Jan-16	0.00	0.00	0.00	0.00		0.00
15-Jul-16	10,000.00	0.00	10,000.00	0.00		10,000.00
15-Jan-17	0.00	0.00	0.00	0.00		0.00
15-Jul-17	10,000.00	0.00	10,000.00	0.00		10,000.00
15-Jan-18	0.00	0.00	0.00	0.00		0.00
15-Jul-18	10,000.00	0.00	10,000.00	0.00		10,000.00
15-Jan-19	0.00	0.00	0.00	0.00		0.00
15-Jul-19	10,000.00	0.00	10,000.00	0.00		10,000.00
15-Jan-20	0.00	0.00	0.00	0.00		0.00
15-Jul-20	10,000.00	0.00	10,000.00	0.00		10,000.00
15-Jan-21	0.00	0.00	0.00	0.00		0.00
15-Jul-21	10,000.00	0.00	10,000.00	0.00		10,000.00
15-Jan-22	0.00	0.00	0.00	0.00		0.00
15-Jul-22	10,000.00	0.00	10,000.00	0.00		10,000.00
15-Jan-23	0.00	0.00	0.00	0.00		0.00
15-Jul-23	10,000.00	0.00	10,000.00	0.00		10,000.00
15-Jan-24	0.00	0.00	0.00	0.00		0.00
15-Jul-24	10,000.00	0.00	10,000.00	0.00		10,000.00
15-Jan-25	0.00	0.00	0.00	0.00		0.00
15-Jul-25	10,000.00	0.00	10,000.00	0.00		10,000.00
15-Jan-26	0.00	0.00	0.00	0.00		0.00
15-Jul-26	10,000.00	0.00	10,000.00	0.00		10,000.00
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
	$200,000.00	$0.00	$200,000.00	$0.00	$0.00	$200,000.00

Massachusetts Water Pollution Abatement Trust
Water Pollution Abatement and Drinking Water Revenue Bonds
(Pool Program Bonds)
Pool Program Bonds, Pool 13

SCHEDULE C

Plymouth	
T5-97-1029-4D	

Loan Interest Rate	0.00%

Final Structuring Analysis

Schedule of Loan Repayments

Initial Loan Obligation:	$200,000.00

	Schedule of Loan Repayments			Admin. Fee	Loan	Total
Date	Principal	Interest	Total	0	Origination Fee	Due
18-Dec-07						
15-Jul-08	$10,000.00	$0.00	$10,000.00	$0.00	0.00	$10,000.00
15-Jan-09	0.00	0.00	0.00	0.00		0.00
15-Jul-09	10,000.00	0.00	10,000.00	0.00		10,000.00
15-Jan-10	0.00	0.00	0.00	0.00		0.00
15-Jul-10	10,000.00	0.00	10,000.00	0.00		10,000.00
15-Jan-11	0.00	0.00	0.00	0.00		0.00
15-Jul-11	10,000.00	0.00	10,000.00	0.00		10,000.00
15-Jan-12	0.00	0.00	0.00	0.00		0.00
15-Jul-12	10,000.00	0.00	10,000.00	0.00		10,000.00
15-Jan-13	0.00	0.00	0.00	0.00		0.00
15-Jul-13	10,000.00	0.00	10,000.00	0.00		10,000.00
15-Jan-14	0.00	0.00	0.00	0.00		0.00
15-Jul-14	10,000.00	0.00	10,000.00	0.00		10,000.00
15-Jan-15	0.00	0.00	0.00	0.00		0.00
15-Jul-15	10,000.00	0.00	10,000.00	0.00		10,000.00
15-Jan-16	0.00	0.00	0.00	0.00		0.00
15-Jul-16	10,000.00	0.00	10,000.00	0.00		10,000.00
15-Jan-17	0.00	0.00	0.00	0.00		0.00
15-Jul-17	10,000.00	0.00	10,000.00	0.00		10,000.00
15-Jan-18	0.00	0.00	0.00	0.00		0.00
15-Jul-18	10,000.00	0.00	10,000.00	0.00		10,000.00
15-Jan-19	0.00	0.00	0.00	0.00		0.00
15-Jul-19	10,000.00	0.00	10,000.00	0.00		10,000.00
15-Jan-20	0.00	0.00	0.00	0.00		0.00
15-Jul-20	10,000.00	0.00	10,000.00	0.00		10,000.00
15-Jan-21	0.00	0.00	0.00	0.00		0.00
15-Jul-21	10,000.00	0.00	10,000.00	0.00		10,000.00
15-Jan-22	0.00	0.00	0.00	0.00		0.00
15-Jul-22	10,000.00	0.00	10,000.00	0.00		10,000.00
15-Jan-23	0.00	0.00	0.00	0.00		0.00
15-Jul-23	10,000.00	0.00	10,000.00	0.00		10,000.00
15-Jan-24	0.00	0.00	0.00	0.00		0.00
15-Jul-24	10,000.00	0.00	10,000.00	0.00		10,000.00
15-Jan-25	0.00	0.00	0.00	0.00		0.00
15-Jul-25	10,000.00	0.00	10,000.00	0.00		10,000.00
15-Jan-26	0.00	0.00	0.00	0.00		0.00
15-Jul-26	10,000.00	0.00	10,000.00	0.00		10,000.00
15-Jan-27	0.00	0.00	0.00	0.00		0.00
15-Jul-27	10,000.00	0.00	10,000.00	0.00		10,000.00
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
	$200,000.00	$0.00	$200,000.00	$0.00	$0.00	$200,000.00

Massachusetts Water Pollution Abatement Trust
Water Pollution Abatement and Drinking Water Revenue Bonds
State Revolving Fund Bonds
Series 14
Plymouth
CW-01-20-A
Final Structuring Analysis

SCHEDULE C

Loan Interest Rate	0.00%

Schedule of Loan Repayments

Remaining Loan Obligation:	$125,000.00

	Schedule of Loan Repayments			Admin. Fee	Loan	Total
Date	Principal	Interest	Total	0.07500%	Origination Fee	Due
18-Mar-09						
15-Jul-09	$8,927.00	$0.00	$8,927.00	$93.75	778.75	$9,799.50
15-Jan-10	0.00	0.00	0.00	87.05		87.05
15-Jul-10	8,929.00	0.00	8,929.00	87.05		9,016.05
15-Jan-11	0.00	0.00	0.00	80.36		80.36
15-Jul-11	8,929.00	0.00	8,929.00	80.36		9,009.36
15-Jan-12	0.00	0.00	0.00	73.66		73.66
15-Jul-12	8,929.00	0.00	8,929.00	73.66		9,002.66
15-Jan-13	0.00	0.00	0.00	66.96		66.96
15-Jul-13	8,929.00	0.00	8,929.00	66.96		8,995.96
15-Jan-14	0.00	0.00	0.00	60.27		60.27
15-Jul-14	8,929.00	0.00	8,929.00	60.27		8,989.27
15-Jan-15	0.00	0.00	0.00	53.57		53.57
15-Jul-15	8,929.00	0.00	8,929.00	53.57		8,982.57
15-Jan-16	0.00	0.00	0.00	46.87		46.87
15-Jul-16	8,929.00	0.00	8,929.00	46.87		8,975.87
15-Jan-17	0.00	0.00	0.00	40.18		40.18
15-Jul-17	8,929.00	0.00	8,929.00	40.18		8,969.18
15-Jan-18	0.00	0.00	0.00	33.48		33.48
15-Jul-18	8,929.00	0.00	8,929.00	33.48		8,962.48
15-Jan-19	0.00	0.00	0.00	26.78		26.78
15-Jul-19	8,928.00	0.00	8,928.00	26.78		8,954.78
15-Jan-20	0.00	0.00	0.00	20.09		20.09
15-Jul-20	8,928.00	0.00	8,928.00	20.09		8,948.09
15-Jan-21	0.00	0.00	0.00	13.39		13.39
15-Jul-21	8,928.00	0.00	8,928.00	13.39		8,941.39
15-Jan-22	0.00	0.00	0.00	6.70		6.70
15-Jul-22	8,928.00	0.00	8,928.00	6.70		8,934.70
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
	$125,000.00	$0.00	$125,000.00	$1,312.47	$778.75	$127,091.22

Prepared by Public Financial Management, Inc.

Massachusetts Clean Water Trust
Series 20
Plymouth Loan Amortization
CWT-14-10

Loan Amount Approved	300,000.00		Loan Origination Fee ($5.50/1000)	1,650.00
Principal Forgiveness			Loan Term (in years)	20
Amount to be Financed	300,000.00	-	Loan Rate	2.00%
			Closing Date	4/13/2017
			First Interest Payment	7/15/2017
			First Principal Payment	1/15/2018

Date	Principal	Interest	Total Debt Service	Admin Fee (0.15%)	Loan Origination Fee	Total Debt Service	Annual Debt Service
4/13/2017							
7/15/2017		1,533.33	1,533.33	115.00	1,650.00	3,298.33	
1/15/2018	12,134.00	3,000.00	15,134.00	225.00		15,359.00	18,657.33
7/15/2018		2,878.66	2,878.66	215.90		3,094.56	
1/15/2019	12,399.00	2,878.66	15,277.66	215.90		15,493.56	18,588.12
7/15/2019		2,754.67	2,754.67	206.60		2,961.27	
1/15/2020	12,669.00	2,754.67	15,423.67	206.60		15,630.27	18,591.54
7/15/2020		2,627.98	2,627.98	197.10		2,825.08	
1/15/2021	12,944.00	2,627.98	15,571.98	197.10		15,769.08	18,594.16
7/15/2021		2,498.54	2,498.54	187.39		2,685.93	
1/15/2022	13,225.00	2,498.54	15,723.54	187.39		15,910.93	18,596.86
7/15/2022		2,366.29	2,366.29	177.47		2,543.76	
1/15/2023	13,513.00	2,366.29	15,879.29	177.47		16,056.76	18,600.52
7/15/2023		2,231.16	2,231.16	167.34		2,398.50	
1/15/2024	13,806.00	2,231.16	16,037.16	167.34		16,204.50	18,602.99
7/15/2024		2,093.10	2,093.10	156.98		2,250.08	
1/15/2025	14,107.00	2,093.10	16,200.10	156.98		16,357.08	18,607.17
7/15/2025		1,952.03	1,952.03	146.40		2,098.43	
1/15/2026	14,413.00	1,952.03	16,365.03	146.40		16,511.43	18,609.86
7/15/2026		1,807.90	1,807.90	135.59		1,943.49	
1/15/2027	14,726.00	1,807.90	16,533.90	135.59		16,669.49	18,612.99
7/15/2027		1,660.64	1,660.64	124.55		1,785.19	
1/15/2028	15,046.00	1,660.64	16,706.64	124.55		16,831.19	18,616.38
7/15/2028		1,510.18	1,510.18	113.26		1,623.44	
1/15/2029	15,373.00	1,510.18	16,883.18	113.26		16,996.44	18,619.89
7/15/2029		1,356.45	1,356.45	101.73		1,458.18	
1/15/2030	15,707.00	1,356.45	17,063.45	101.73		17,165.18	18,623.37
7/15/2030		1,199.38	1,199.38	89.95		1,289.33	
1/15/2031	16,049.00	1,199.38	17,248.38	89.95		17,338.33	18,627.67
7/15/2031		1,038.89	1,038.89	77.92		1,116.81	
1/15/2032	16,398.00	1,038.89	17,436.89	77.92		17,514.81	18,631.61
7/15/2032		874.91	874.91	65.62		940.53	
1/15/2033	16,754.00	874.91	17,628.91	65.62		17,694.53	18,635.06
7/15/2033		707.37	707.37	53.05		760.42	
1/15/2034	17,118.00	707.37	17,825.37	53.05		17,878.42	18,638.85
7/15/2034		536.19	536.19	40.21		576.40	
1/15/2035	17,490.00	536.19	18,026.19	40.21		18,066.40	18,642.81
7/15/2035		361.29	361.29	27.10		388.39	
1/15/2036	17,870.00	361.29	18,231.29	27.10		18,258.39	18,646.77
7/15/2036		182.59	182.59	13.69		196.28	
1/15/2037	18,259.00	182.59	18,441.59	13.69		18,455.28	18,651.57
7/15/2037							
	300,000.00	65,809.77	365,809.77	4,935.73	1,650.00	372,395.51	372,395.51

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.

Massachusetts Clean Water Trust
Series 21
Plymouth Loan Amortization
CWP-16-07

Loan Amount Approved	8,063,819.00	Loan Origination Fee ($5.00/1000)	36,598.31
Principal Forgiveness*	(744,157.00)	Loan Term (in years)	30
Amount to be Financed	7,319,662.00	Loan Rate	2.40%
		Closing Date	9/12/2018
		First Interest Payment	1/15/2019
		First Principal Payment	7/15/2019

Date	Principal	Interest	Total Debt Service	Admin Fee (0.15%)	Loan Origination Fee	Total Debt Service	Annual Debt Service
9/12/2018							
1/15/2019	0.00	60,021.23	60,021.23	3,751.33	36,598.31	100,370.87	100,370.87
7/15/2019	243,989.00	87,835.94	331,824.94	5,489.75		337,314.69	
1/15/2020		84,908.08	84,908.08	5,306.75		90,214.83	427,529.52
7/15/2020	243,989.00	84,908.08	328,897.08	5,306.75		334,203.83	
1/15/2021		81,980.21	81,980.21	5,123.76		87,103.97	421,307.80
7/15/2021	243,989.00	81,980.21	325,969.21	5,123.76		331,092.97	
1/15/2022		79,052.34	79,052.34	4,940.77		83,993.11	415,086.08
7/15/2022	243,989.00	79,052.34	323,041.34	4,940.77		327,982.11	
1/15/2023		76,124.47	76,124.47	4,757.78		80,882.25	408,864.36
7/15/2023	243,989.00	76,124.47	320,113.47	4,757.78		324,871.25	
1/15/2024		73,196.60	73,196.60	4,574.79		77,771.39	402,642.64
7/15/2024	243,989.00	73,196.60	317,185.60	4,574.79		321,760.39	
1/15/2025		70,268.74	70,268.74	4,391.80		74,660.53	396,420.92
7/15/2025	243,989.00	70,268.74	314,257.74	4,391.80		318,649.53	
1/15/2026		67,340.87	67,340.87	4,208.80		71,549.67	390,199.20
7/15/2026	243,989.00	67,340.87	311,329.87	4,208.80		315,538.67	
1/15/2027		64,413.00	64,413.00	4,025.81		68,438.81	383,977.48
7/15/2027	243,989.00	64,413.00	308,402.00	4,025.81		312,427.81	
1/15/2028		61,485.13	61,485.13	3,842.82		65,327.95	377,755.77
7/15/2028	243,989.00	61,485.13	305,474.13	3,842.82		309,316.95	
1/15/2029		58,557.26	58,557.26	3,659.83		62,217.09	371,534.05
7/15/2029	243,989.00	58,557.26	302,546.26	3,659.83		306,206.09	
1/15/2030		55,629.40	55,629.40	3,476.84		59,106.23	365,312.33
7/15/2030	243,989.00	55,629.40	299,618.40	3,476.84		303,095.23	
1/15/2031		52,701.53	52,701.53	3,293.85		55,995.37	359,090.61
7/15/2031	243,989.00	52,701.53	296,690.53	3,293.85		299,984.37	
1/15/2032		49,773.66	49,773.66	3,110.85		52,884.51	352,868.89
7/15/2032	243,989.00	49,773.66	293,762.66	3,110.85		296,873.51	
1/15/2033		46,845.79	46,845.79	2,927.86		49,773.65	346,647.17
7/15/2033	243,989.00	46,845.79	290,834.79	2,927.86		293,762.65	
1/15/2034		43,917.92	43,917.92	2,744.87		46,662.79	340,425.45
7/15/2034	243,989.00	43,917.92	287,906.92	2,744.87		290,651.79	
1/15/2035		40,990.06	40,990.06	2,561.88		43,551.93	334,203.73
7/15/2035	243,989.00	40,990.06	284,979.06	2,561.88		287,540.93	
1/15/2036		38,062.19	38,062.19	2,378.89		40,441.07	327,982.01
7/15/2036	243,989.00	38,062.19	282,051.19	2,378.89		284,430.07	
1/15/2037		35,134.32	35,134.32	2,195.90		37,330.22	321,760.29
7/15/2037	243,989.00	35,134.32	279,123.32	2,195.90		281,319.22	
1/15/2038		32,206.45	32,206.45	2,012.90		34,219.36	315,538.57
7/15/2038	243,989.00	32,206.45	276,195.45	2,012.90		278,208.36	
1/15/2039		29,278.58	29,278.58	1,829.91		31,108.50	309,316.85
7/15/2039	243,989.00	29,278.58	273,267.58	1,829.91		275,097.50	
1/15/2040		26,350.72	26,350.72	1,646.92		27,997.64	303,095.13
7/15/2040	243,989.00	26,350.72	270,339.72	1,646.92		271,986.64	
1/15/2041		23,422.85	23,422.85	1,463.93		24,886.78	296,873.41
7/15/2041	243,988.00	23,422.85	267,410.85	1,463.93		268,874.78	
1/15/2042		20,494.99	20,494.99	1,280.94		21,775.93	290,650.71
7/15/2042	243,988.00	20,494.99	264,482.99	1,280.94		265,763.93	
1/15/2043		17,567.14	17,567.14	1,097.95		18,665.08	284,429.01
7/15/2043	243,988.00	17,567.14	261,555.14	1,097.95		262,653.08	
1/15/2044		14,639.28	14,639.28	914.96		15,554.24	278,207.32
7/15/2044	243,988.00	14,639.28	258,627.28	914.96		259,542.24	
1/15/2045		11,711.42	11,711.42	731.96		12,443.39	271,985.62
7/15/2045	243,988.00	11,711.42	255,699.42	731.96		256,431.39	
1/15/2046		8,783.57	8,783.57	548.97		9,332.54	265,763.93
7/15/2046	243,988.00	8,783.57	252,771.57	548.97		253,320.54	
1/15/2047		5,855.71	5,855.71	365.98		6,221.69	259,542.24
7/15/2047	243,988.00	5,855.71	249,843.71	365.98		250,209.69	
1/15/2048		2,927.86	2,927.86	182.99		3,110.85	253,320.54
7/15/2048	243,988.00	2,927.86	246,915.86	182.99		247,098.85	
	7,319,662.00	2,695,097.44	10,014,759.44	168,443.59	36,598.31	10,219,801.34	10,219,801.34

Notes:

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

Replaced by Debt Schedule Dated September 4, 2020

Prepared by PFM Financial Advisors LLC

Massachusetts Clean Water Trust
Series 21
Plymouth Loan Amortization
CWP-16-07-A

Loan Amount Approved	3,986,181.00	Loan Origination Fee ($5.00/1000)	19,930.91
Principal Forgiveness	-	Loan Term (in years)	30
Amount to be Financed	3,986,181.00	Loan Rate	2.40%
		Closing Date	9/12/2018
		First Interest Payment	1/15/2019
		First Principal Payment	7/15/2019

Date	Principal	Interest	Total Debt Service	Admin Fee (0.15%)	Loan Origination Fee	Total Debt Service	Annual Debt Service
9/12/2018							
1/15/2019	0.00	32,686.68	32,686.68	2,042.92	19,930.91	54,660.51	54,660.51
7/15/2019	132,873.00	47,834.17	180,707.17	2,989.64		183,696.81	
1/15/2020		46,239.70	46,239.70	2,889.98		49,129.68	232,826.48
7/15/2020	132,873.00	46,239.70	179,112.70	2,889.98		182,002.68	
1/15/2021		44,645.22	44,645.22	2,790.33		47,435.55	229,438.22
7/15/2021	132,873.00	44,645.22	177,518.22	2,790.33		180,308.55	
1/15/2022		43,050.74	43,050.74	2,690.67		45,741.42	226,049.96
7/15/2022	132,873.00	43,050.74	175,923.74	2,690.67		178,614.42	
1/15/2023		41,456.27	41,456.27	2,591.02		44,047.28	222,661.70
7/15/2023	132,873.00	41,456.27	174,329.27	2,591.02		176,920.28	
1/15/2024		39,861.79	39,861.79	2,491.36		42,353.15	219,273.44
7/15/2024	132,873.00	39,861.79	172,734.79	2,491.36		175,226.15	
1/15/2025		38,267.32	38,267.32	2,391.71		40,659.02	215,885.18
7/15/2025	132,873.00	38,267.32	171,140.32	2,391.71		173,532.02	
1/15/2026		36,672.84	36,672.84	2,292.05		38,964.89	212,496.92
7/15/2026	132,873.00	36,672.84	169,545.84	2,292.05		171,837.89	
1/15/2027		35,078.36	35,078.36	2,192.40		37,270.76	209,108.65
7/15/2027	132,873.00	35,078.36	167,951.36	2,192.40		170,143.76	
1/15/2028		33,483.89	33,483.89	2,092.74		35,576.63	205,720.39
7/15/2028	132,873.00	33,483.89	166,356.89	2,092.74		168,449.63	
1/15/2029		31,889.41	31,889.41	1,993.09		33,882.50	202,332.13
7/15/2029	132,873.00	31,889.41	164,762.41	1,993.09		166,755.50	
1/15/2030		30,294.94	30,294.94	1,893.43		32,188.37	198,943.87
7/15/2030	132,873.00	30,294.94	163,167.94	1,893.43		165,061.37	
1/15/2031		28,700.46	28,700.46	1,793.78		30,494.24	195,555.61
7/15/2031	132,873.00	28,700.46	161,573.46	1,793.78		163,367.24	
1/15/2032		27,105.98	27,105.98	1,694.12		28,800.11	192,167.35
7/15/2032	132,873.00	27,105.98	159,978.98	1,694.12		161,673.11	
1/15/2033		25,511.51	25,511.51	1,594.47		27,105.98	188,779.09
7/15/2033	132,873.00	25,511.51	158,384.51	1,594.47		159,978.98	
1/15/2034		23,917.03	23,917.03	1,494.81		25,411.85	185,390.82
7/15/2034	132,873.00	23,917.03	156,790.03	1,494.81		158,284.85	
1/15/2035		22,322.56	22,322.56	1,395.16		23,717.72	182,002.56
7/15/2035	132,873.00	22,322.56	155,195.56	1,395.16		156,590.72	
1/15/2036		20,728.08	20,728.08	1,295.51		22,023.59	178,614.30
7/15/2036	132,873.00	20,728.08	153,601.08	1,295.51		154,896.59	
1/15/2037		19,133.60	19,133.60	1,195.85		20,329.45	175,226.04
7/15/2037	132,873.00	19,133.60	152,006.60	1,195.85		153,202.45	
1/15/2038		17,539.13	17,539.13	1,096.20		18,635.32	171,837.78
7/15/2038	132,873.00	17,539.13	150,412.13	1,096.20		151,508.32	
1/15/2039		15,944.65	15,944.65	996.54		16,941.19	168,449.52
7/15/2039	132,873.00	15,944.65	148,817.65	996.54		149,814.19	
1/15/2040		14,350.18	14,350.18	896.89		15,247.06	165,061.25
7/15/2040	132,872.00	14,350.18	147,222.18	896.89		148,119.06	
1/15/2041		12,755.71	12,755.71	797.23		13,552.94	161,672.01
7/15/2041	132,872.00	12,755.71	145,627.71	797.23		146,424.94	
1/15/2042		11,161.25	11,161.25	697.58		11,858.83	158,283.77
7/15/2042	132,872.00	11,161.25	144,033.25	697.58		144,730.83	
1/15/2043		9,566.78	9,566.78	597.92		10,164.71	154,895.53
7/15/2043	132,872.00	9,566.78	142,438.78	597.92		143,036.71	
1/15/2044		7,972.32	7,972.32	498.27		8,470.59	151,507.30
7/15/2044	132,872.00	7,972.32	140,844.32	498.27		141,342.59	
1/15/2045		6,377.86	6,377.86	398.62		6,776.47	148,119.06
7/15/2045	132,872.00	6,377.86	139,249.86	398.62		139,648.47	
1/15/2046		4,783.39	4,783.39	298.96		5,082.35	144,730.83
7/15/2046	132,872.00	4,783.39	137,655.39	298.96		137,954.35	
1/15/2047		3,188.93	3,188.93	199.31		3,388.24	141,342.59
7/15/2047	132,872.00	3,188.93	136,060.93	199.31		136,260.24	
1/15/2048		1,594.46	1,594.46	99.65		1,694.12	137,954.35
7/15/2048	132,872.00	1,594.46	134,466.46	99.65		134,566.12	
	3,986,181.00	1,467,709.58	5,453,890.58	91,731.85	19,930.91	5,565,553.33	5,565,553.33

Massachusetts Clean Water Trust
Series 21
Plymouth Loan Amortization
CWT-16-04

Loan Amount Approved	200,000.00	Loan Origination Fee ($5.00/1000)	1,000.00
Principal Forgiveness	-	Loan Term (in years)	20
Amount to be Financed	200,000.00	Loan Rate	2.00%
		Closing Date	9/12/2018
		First Interest Payment	1/15/2019
		First Principal Payment	7/15/2019

Date	Principal	Interest	Total Debt Service	Admin Fee (0.15%)	Loan Origination Fee	Total Debt Service	Annual Debt Service
9/12/2018							
1/15/2019		1,366.67	1,366.67	102.50	1,000.00	2,469.17	2,469.17
7/15/2019	8,090.00	2,000.00	10,090.00	150.00		10,240.00	
1/15/2020		1,919.10	1,919.10	143.93		2,063.03	12,303.03
7/15/2020	8,266.00	1,919.10	10,185.10	143.93		10,329.03	
1/15/2021		1,836.44	1,836.44	137.73		1,974.17	12,303.21
7/15/2021	8,446.00	1,836.44	10,282.44	137.73		10,420.17	
1/15/2022		1,751.98	1,751.98	131.40		1,883.38	12,303.55
7/15/2022	8,629.00	1,751.98	10,380.98	131.40		10,512.38	
1/15/2023		1,665.69	1,665.69	124.93		1,790.62	12,303.00
7/15/2023	8,817.00	1,665.69	10,482.69	124.93		10,607.62	
1/15/2024		1,577.52	1,577.52	118.31		1,695.83	12,303.45
7/15/2024	9,008.00	1,577.52	10,585.52	118.31		10,703.83	
1/15/2025		1,487.44	1,487.44	111.56		1,599.00	12,302.83
7/15/2025	9,204.00	1,487.44	10,691.44	111.56		10,803.00	
1/15/2026		1,395.40	1,395.40	104.66		1,500.06	12,303.05
7/15/2026	9,404.00	1,395.40	10,799.40	104.66		10,904.06	
1/15/2027		1,301.36	1,301.36	97.60		1,398.96	12,303.02
7/15/2027	9,609.00	1,301.36	10,910.36	97.60		11,007.96	
1/15/2028		1,205.27	1,205.27	90.40		1,295.67	12,303.63
7/15/2028	9,817.00	1,205.27	11,022.27	90.40		11,112.67	
1/15/2029		1,107.10	1,107.10	83.03		1,190.13	12,302.80
7/15/2029	10,031.00	1,107.10	11,138.10	83.03		11,221.13	
1/15/2030		1,006.79	1,006.79	75.51		1,082.30	12,303.43
7/15/2030	10,249.00	1,006.79	11,255.79	75.51		11,331.30	
1/15/2031		904.30	904.30	67.82		972.12	12,303.42
7/15/2031	10,472.00	904.30	11,376.30	67.82		11,444.12	
1/15/2032		799.58	799.58	59.97		859.55	12,303.67
7/15/2032	10,699.00	799.58	11,498.58	59.97		11,558.55	
1/15/2033		692.59	692.59	51.94		744.53	12,303.08
7/15/2033	10,932.00	692.59	11,624.59	51.94		11,676.53	
1/15/2034		583.27	583.27	43.75		627.02	12,303.55
7/15/2034	11,169.00	583.27	11,752.27	43.75		11,796.02	
1/15/2035		471.58	471.58	35.37		506.95	12,302.96
7/15/2035	11,412.00	471.58	11,883.58	35.37		11,918.95	
1/15/2036		357.46	357.46	26.81		384.27	12,303.22
7/15/2036	11,660.00	357.46	12,017.46	26.81		12,044.27	
1/15/2037		240.86	240.86	18.06		258.92	12,303.19
7/15/2037	11,914.00	240.86	12,154.86	18.06		12,172.92	
1/15/2038		121.72	121.72	9.13		130.85	12,303.77
7/15/2038	12,172.00	121.72	12,293.72	9.13		12,302.85	
1/15/2039							12,302.85
	200,000.00	44,217.57	244,217.57	3,316.32	1,000.00	248,533.88	248,533.88

Massachusetts Water Clean Water Trust
Series 21 Swap
PLYMOUTH Reamortization
CWP-16-07-A

Original Loan Amount	3,986,181.00	Loan Origination Fee ($5.00/1000)	0.00
Principal Forgiveness	-	Loan Term (in years)	28
Principal Paid Down	265,746.00	Loan Rate	2.40%
Outstanding Loan Obligation	3,720,435.00	Closing Date	9/11/2020
Remaining Balance	(7,044.00)	First Payment	1/15/2021
Net New Loan Obligation	3,713,391.00		

Date	Principal	Interest	Total Debt Service	Admin Fee (0.15%)	Loan Origination Fee	Total Debt Service	Annual Debt Service
9/11/2020							
1/15/2021		44,586.99	44,586.99	2,786.69		47,373.68	
7/15/2021	132,698.43	44,560.69	177,259.12	2,785.04		180,044.16	
1/15/2022		42,968.31	42,968.31	2,685.52		45,653.83	225,697.99
7/15/2022	132,693.92	42,968.31	175,662.23	2,685.52		178,347.75	
1/15/2023		41,375.98	41,375.98	2,586.00		43,961.98	222,309.73
7/15/2023	132,689.29	41,375.98	174,065.28	2,586.00		176,651.28	
1/15/2024		39,783.71	39,783.71	2,486.48		42,270.19	218,921.47
7/15/2024	132,684.55	39,783.71	172,468.26	2,486.48		174,954.74	
1/15/2025		38,191.50	38,191.50	2,386.97		40,578.47	215,533.21
7/15/2025	132,679.68	38,191.50	170,871.18	2,386.97		173,258.15	
1/15/2026		36,599.34	36,599.34	2,287.46		38,886.80	212,144.95
7/15/2026	132,674.69	36,599.34	169,274.03	2,287.46		171,561.49	
1/15/2027		35,007.25	35,007.25	2,187.95		37,195.20	208,756.69
7/15/2027	132,669.57	35,007.25	167,676.81	2,187.95		169,864.76	
1/15/2028		33,415.21	33,415.21	2,088.45		35,503.66	205,368.43
7/15/2028	132,664.31	33,415.21	166,079.52	2,088.45		168,167.97	
1/15/2029		31,823.24	31,823.24	1,988.95		33,812.19	201,980.16
7/15/2029	132,658.92	31,823.24	164,482.16	1,988.95		166,471.11	
1/15/2030		30,231.33	30,231.33	1,889.46		32,120.79	198,591.90
7/15/2030	132,653.39	30,231.33	162,884.72	1,889.46		164,774.18	
1/15/2031		28,639.49	28,639.49	1,789.97		30,429.46	195,203.64
7/15/2031	132,647.72	28,639.49	161,287.21	1,789.97		163,077.18	
1/15/2032		27,047.72	27,047.72	1,690.48		28,738.20	191,815.38
7/15/2032	132,641.90	27,047.72	159,689.62	1,690.48		161,380.10	
1/15/2033		25,456.02	25,456.02	1,591.00		27,047.02	188,427.12
7/15/2033	132,635.93	25,456.02	158,091.95	1,591.00		159,682.95	
1/15/2034		23,864.38	23,864.38	1,491.52		25,355.91	185,038.86
7/15/2034	132,629.81	23,864.38	156,494.19	1,491.52		157,985.72	
1/15/2035		22,272.83	22,272.83	1,392.05		23,664.88	181,650.60
7/15/2035	132,623.53	22,272.83	154,896.35	1,392.05		156,288.41	
1/15/2036		20,681.34	20,681.34	1,292.58		21,973.93	178,262.33
7/15/2036	132,617.08	20,681.34	153,298.43	1,292.58		154,591.01	
1/15/2037		19,089.94	19,089.94	1,193.12		20,283.06	174,874.07
7/15/2037	132,610.47	19,089.94	151,700.41	1,193.12		152,893.53	
1/15/2038		17,498.61	17,498.61	1,093.66		18,592.28	171,485.81
7/15/2038	132,603.69	17,498.61	150,102.31	1,093.66		151,195.97	
1/15/2039		15,907.37	15,907.37	994.21		16,901.58	168,097.55
7/15/2039	132,596.74	15,907.37	148,504.11	994.21		149,498.32	
1/15/2040		14,316.21	14,316.21	894.76		15,210.97	164,709.29
7/15/2040	132,588.60	14,316.21	146,904.81	894.76		147,799.57	
1/15/2041		12,725.15	12,725.15	795.32		13,520.47	161,320.04
7/15/2041	132,581.28	12,725.15	145,306.43	795.32		146,101.75	
1/15/2042		11,134.17	11,134.17	695.89		11,830.06	157,931.80
7/15/2042	132,573.77	11,134.17	143,707.94	695.89		144,403.83	
1/15/2043		9,543.28	9,543.28	596.46		10,139.74	154,543.57
7/15/2043	132,566.07	9,543.28	142,109.35	596.46		142,705.81	
1/15/2044		7,952.49	7,952.49	497.03		8,449.52	151,155.33
7/15/2044	132,558.17	7,952.49	140,510.66	497.03		141,007.69	
1/15/2045		6,361.79	6,361.79	397.61		6,759.41	147,767.09
7/15/2045	132,550.06	6,361.79	138,911.85	397.61		139,309.47	
1/15/2046		4,771.19	4,771.19	298.20		5,069.39	144,378.86
7/15/2046	132,541.74	4,771.19	137,312.94	298.20		137,611.14	
1/15/2047		3,180.69	3,180.69	198.79		3,379.49	140,990.62
7/15/2047	132,533.21	3,180.69	135,713.91	198.79		135,912.70	
1/15/2048		1,590.29	1,590.29	99.39		1,689.69	137,602.39
7/15/2048	132,524.46	1,590.29	134,114.76	99.39		134,214.15	
1/15/2049							134,214.15
	3,713,391.00	1,292,005.38	5,005,396.38	80,750.34		5,086,146.71	5,038,773.03

Massachusetts Clean Water Trust
Series 23
Plymouth Loan Amortization
CWP-16-07-B

Loan Amount Approved	13,241,047.00	Loan Origination Fee ($5.00/1000)	0.00
Principal Forgiveness	-	Loan Term (in years)	30
Amount to be Financed	13,241,047.00	Loan Rate	2.20%
		Closing Date	5/11/2021
		First Interest Payment	7/15/2021
		First Principal Payment	1/15/2022

Date	Principal	Interest	Total Debt Service	Admin Fee (0.15%)	Loan Origination Fee	Total Debt Service	Annual Debt Service
5/11/2021							
7/15/2021		51,787.21	51,787.21	3,530.95		55,318.15	
1/15/2022	441,369.00	145,651.52	587,020.52	9,930.79		596,951.30	652,269.45
7/15/2022		140,796.46	140,796.46	9,599.76		150,396.22	
1/15/2023	441,369.00	140,796.46	582,165.46	9,599.76		591,765.22	742,161.43
7/15/2023		135,941.40	135,941.40	9,268.73		145,210.13	
1/15/2024	441,369.00	135,941.40	577,310.40	9,268.73		586,579.13	731,789.26
7/15/2024		131,086.34	131,086.34	8,937.71		140,024.05	
1/15/2025	441,369.00	131,086.34	572,455.34	8,937.71		581,393.05	721,417.09
7/15/2025		126,231.28	126,231.28	8,606.68		134,837.96	
1/15/2026	441,369.00	126,231.28	567,600.28	8,606.68		576,206.96	711,044.92
7/15/2026		121,376.22	121,376.22	8,275.65		129,651.87	
1/15/2027	441,369.00	121,376.22	562,745.22	8,275.65		571,020.87	700,672.75
7/15/2027		116,521.16	116,521.16	7,944.62		124,465.79	
1/15/2028	441,369.00	116,521.16	557,890.16	7,944.62		565,834.79	690,300.58
7/15/2028		111,666.10	111,666.10	7,613.60		119,279.70	
1/15/2029	441,368.00	111,666.10	553,034.10	7,613.60		560,647.70	679,927.40
7/15/2029		106,811.06	106,811.06	7,282.57		114,093.63	
1/15/2030	441,368.00	106,811.06	548,179.06	7,282.57		555,461.63	669,555.26
7/15/2030		101,956.01	101,956.01	6,951.55		108,907.55	
1/15/2031	441,368.00	101,956.01	543,324.01	6,951.55		550,275.55	659,183.11
7/15/2031		97,100.96	97,100.96	6,620.52		103,721.48	
1/15/2032	441,368.00	97,100.96	538,468.96	6,620.52		545,089.48	648,810.96
7/15/2032		92,245.91	92,245.91	6,289.49		98,535.41	
1/15/2033	441,368.00	92,245.91	533,613.91	6,289.49		539,903.41	638,438.81
7/15/2033		87,390.86	87,390.86	5,958.47		93,349.33	
1/15/2034	441,368.00	87,390.86	528,758.86	5,958.47		534,717.33	628,066.66
7/15/2034		82,535.82	82,535.82	5,627.44		88,163.26	
1/15/2035	441,368.00	82,535.82	523,903.82	5,627.44		529,531.26	617,694.52
7/15/2035		77,680.77	77,680.77	5,296.42		82,977.18	
1/15/2036	441,368.00	77,680.77	519,048.77	5,296.42		524,345.18	607,322.37
7/15/2036		72,825.72	72,825.72	4,965.39		77,791.11	
1/15/2037	441,368.00	72,825.72	514,193.72	4,965.39		519,159.11	596,950.22
7/15/2037		67,970.67	67,970.67	4,634.36		72,605.04	
1/15/2038	441,368.00	67,970.67	509,338.67	4,634.36		513,973.04	586,578.07
7/15/2038		63,115.62	63,115.62	4,303.34		67,418.96	
1/15/2039	441,368.00	63,115.62	504,483.62	4,303.34		508,786.96	576,205.92
7/15/2039		58,260.58	58,260.58	3,972.31		62,232.89	
1/15/2040	441,368.00	58,260.58	499,628.58	3,972.31		503,600.89	565,833.78
7/15/2040		53,405.53	53,405.53	3,641.29		57,046.81	
1/15/2041	441,368.00	53,405.53	494,773.53	3,641.29		498,414.81	555,461.63
7/15/2041		48,550.48	48,550.48	3,310.26		51,860.74	
1/15/2042	441,368.00	48,550.48	489,918.48	3,310.26		493,228.74	545,089.48
7/15/2042		43,695.43	43,695.43	2,979.23		46,674.67	
1/15/2043	441,368.00	43,695.43	485,063.43	2,979.23		488,042.67	534,717.33
7/15/2043		38,840.38	38,840.38	2,648.21		41,488.59	
1/15/2044	441,368.00	38,840.38	480,208.38	2,648.21		482,856.59	524,345.18
7/15/2044		33,985.34	33,985.34	2,317.18		36,302.52	
1/15/2045	441,368.00	33,985.34	475,353.34	2,317.18		477,670.52	513,973.04
7/15/2045		29,130.29	29,130.29	1,986.16		31,116.44	
1/15/2046	441,368.00	29,130.29	470,498.29	1,986.16		472,484.44	503,600.89
7/15/2046		24,275.24	24,275.24	1,655.13		25,930.37	
1/15/2047	441,368.00	24,275.24	465,643.24	1,655.13		467,298.37	493,228.74
7/15/2047		19,420.19	19,420.19	1,324.10		20,744.30	
1/15/2048	441,368.00	19,420.19	460,788.19	1,324.10		462,112.30	482,856.59
7/15/2048		14,565.14	14,565.14	993.08		15,558.22	
1/15/2049	441,368.00	14,565.14	455,933.14	993.08		456,926.22	472,484.44
7/15/2049		9,710.10	9,710.10	662.05		10,372.15	
1/15/2050	441,368.00	9,710.10	451,078.10	662.05		451,740.15	462,112.30
7/15/2050		4,855.05	4,855.05	331.03		5,186.07	
1/15/2051	441,368.00	4,855.05	446,223.05	331.03		446,554.07	451,740.15
	13,241,047.00	4,421,330.95	17,662,377.95	#########		17,963,832.33	17,963,832.33

Massachusetts Clean Water Trust
Series 23
Plymouth Loan Amortization
CWT-18-46

Loan Amount Approved	200,000.00	Loan Origination Fee ($5.00/1000)	0.00
Principal Forgiveness	-	Loan Term (in years)	20
Amount to be Financed	200,000.00	Loan Rate	2.00%
		Closing Date	5/11/2021
		First Interest Payment	7/15/2021
		First Principal Payment	1/15/2022

Date	Principal	Interest	Total Debt Service	Admin Fee (0.15%)	Loan Origination Fee	Total Debt Service	Annual Debt Service
5/11/2021							
7/15/2021		711.11	711.11	53.33		764.44	
1/15/2022	8,090.00	2,000.00	10,090.00	150.00		10,240.00	11,004.44
7/15/2022		1,919.10	1,919.10	143.93		2,063.03	
1/15/2023	8,266.00	1,919.10	10,185.10	143.93		10,329.03	12,392.07
7/15/2023		1,836.44	1,836.44	137.73		1,974.17	
1/15/2024	8,446.00	1,836.44	10,282.44	137.73		10,420.17	12,394.35
7/15/2024		1,751.98	1,751.98	131.40		1,883.38	
1/15/2025	8,629.00	1,751.98	10,380.98	131.40		10,512.38	12,395.76
7/15/2025		1,665.69	1,665.69	124.93		1,790.62	
1/15/2026	8,817.00	1,665.69	10,482.69	124.93		10,607.62	12,398.23
7/15/2026		1,577.52	1,577.52	118.31		1,695.83	
1/15/2027	9,008.00	1,577.52	10,585.52	118.31		10,703.83	12,399.67
7/15/2027		1,487.44	1,487.44	111.56		1,599.00	
1/15/2028	9,204.00	1,487.44	10,691.44	111.56		10,803.00	12,402.00
7/15/2028		1,395.40	1,395.40	104.66		1,500.06	
1/15/2029	9,404.00	1,395.40	10,799.40	104.66		10,904.06	12,404.11
7/15/2029		1,301.36	1,301.36	97.60		1,398.96	
1/15/2030	9,609.00	1,301.36	10,910.36	97.60		11,007.96	12,406.92
7/15/2030		1,205.27	1,205.27	90.40		1,295.67	
1/15/2031	9,817.00	1,205.27	11,022.27	90.40		11,112.67	12,408.33
7/15/2031		1,107.10	1,107.10	83.03		1,190.13	
1/15/2032	10,031.00	1,107.10	11,138.10	83.03		11,221.13	12,411.27
7/15/2032		1,006.79	1,006.79	75.51		1,082.30	
1/15/2033	10,249.00	1,006.79	11,255.79	75.51		11,331.30	12,413.60
7/15/2033		904.30	904.30	67.82		972.12	
1/15/2034	10,472.00	904.30	11,376.30	67.82		11,444.12	12,416.25
7/15/2034		799.58	799.58	59.97		859.55	
1/15/2035	10,699.00	799.58	11,498.58	59.97		11,558.55	12,418.10
7/15/2035		692.59	692.59	51.94		744.53	
1/15/2036	10,932.00	692.59	11,624.59	51.94		11,676.53	12,421.07
7/15/2036		583.27	583.27	43.75		627.02	
1/15/2037	11,169.00	583.27	11,752.27	43.75		11,796.02	12,423.03
7/15/2037		471.58	471.58	35.37		506.95	
1/15/2038	11,412.00	471.58	11,883.58	35.37		11,918.95	12,425.90
7/15/2038		357.46	357.46	26.81		384.27	
1/15/2039	11,660.00	357.46	12,017.46	26.81		12,044.27	12,428.54
7/15/2039		240.86	240.86	18.06		258.92	
1/15/2040	11,914.00	240.86	12,154.86	18.06		12,172.92	12,431.85
7/15/2040		121.72	121.72	9.13		130.85	
1/15/2041	12,172.00	121.72	12,293.72	9.13		12,302.85	12,433.70
7/15/2041							
	200,000.00	43,562.01	243,562.01	3,267.15		246,829.16	246,829.16

Massachusetts Clean Water Trust
Series 24
PLYMOUTH Loan Amortization
CWT-20-02

Loan Amount Approved	300,000.00	Loan Origination Fee ($0.00/1000)	0.00
Loan Forgiveness	-	Loan Term (in years)	10
Amount to be Financed	300,000.00	Loan Rate	2.00%
		Closing Date	12/14/2022
		First Interest Payment	7/15/2023
		First Principal Payment	1/15/2024

Date	Principal	Interest	Total Payments	Admin Fee (0.15%)	Loan Origination Fee	Total Payments	Total Annual Payments
12/14/2022							
7/15/2023		3,516.67	3,516.67	263.75		3,780.42	
1/15/2024	30,000.00	3,000.00	33,000.00	225.00		33,225.00	37,005.42
7/15/2024		2,700.00	2,700.00	202.50		2,902.50	
1/15/2025	30,000.00	2,700.00	32,700.00	202.50		32,902.50	35,805.00
7/15/2025		2,400.00	2,400.00	180.00		2,580.00	
1/15/2026	30,000.00	2,400.00	32,400.00	180.00		32,580.00	35,160.00
7/15/2026		2,100.00	2,100.00	157.50		2,257.50	
1/15/2027	30,000.00	2,100.00	32,100.00	157.50		32,257.50	34,515.00
7/15/2027		1,800.00	1,800.00	135.00		1,935.00	
1/15/2028	30,000.00	1,800.00	31,800.00	135.00		31,935.00	33,870.00
7/15/2028		1,500.00	1,500.00	112.50		1,612.50	
1/15/2029	30,000.00	1,500.00	31,500.00	112.50		31,612.50	33,225.00
7/15/2029		1,200.00	1,200.00	90.00		1,290.00	
1/15/2030	30,000.00	1,200.00	31,200.00	90.00		31,290.00	32,580.00
7/15/2030		900.00	900.00	67.50		967.50	
1/15/2031	30,000.00	900.00	30,900.00	67.50		30,967.50	31,935.00
7/15/2031		600.00	600.00	45.00		645.00	
1/15/2032	30,000.00	600.00	30,600.00	45.00		30,645.00	31,290.00
7/15/2032		300.00	300.00	22.50		322.50	
1/15/2033	30,000.00	300.00	30,300.00	22.50		30,322.50	30,645.00
7/15/2033							
	300,000.00	33,516.67	333,516.67	2,513.75		336,030.42	336,030.42