Prepared by PFM Financial Advisors LLC

Massachusetts Clean Water Trust
Series 25
Leominster Loan Amortization
DWP-20-26

Loan Amount Approved	6,557,600.00	Loan Origination Fee ($0.00/1000)	0.00
Loan Forgiveness*	865,603.00	Loan Term (in years)	20
		Loan Rate	2.00%
Amount to be Financed	5,691,997.00	Closing Date	11/21/2023
		First Interest Payment	7/15/2024
		First Principal Payment	1/15/2025

Date	Principal	Interest	Total Payments	Admin Fee (0.15%)	Loan Origination Fee	Total Payments	Total Annual Payments
11/21/2023							
7/15/2024		73,995.96	73,995.96	5,549.70		79,545.66	
1/15/2025	284,600.00	56,919.97	341,519.97	4,269.00		345,788.97	425,334.63
7/15/2025		54,073.97	54,073.97	4,055.55		58,129.52	
1/15/2026	284,600.00	54,073.97	338,673.97	4,055.55		342,729.52	400,859.04
7/15/2026		51,227.97	51,227.97	3,842.10		55,070.07	
1/15/2027	284,600.00	51,227.97	335,827.97	3,842.10		339,670.07	394,740.14
7/15/2027		48,381.97	48,381.97	3,628.65		52,010.62	
1/15/2028	284,600.00	48,381.97	332,981.97	3,628.65		336,610.62	388,621.24
7/15/2028		45,535.97	45,535.97	3,415.20		48,951.17	
1/15/2029	284,600.00	45,535.97	330,135.97	3,415.20		333,551.17	382,502.34
7/15/2029		42,689.97	42,689.97	3,201.75		45,891.72	
1/15/2030	284,600.00	42,689.97	327,289.97	3,201.75		330,491.72	376,383.44
7/15/2030		39,843.97	39,843.97	2,988.30		42,832.27	
1/15/2031	284,600.00	39,843.97	324,443.97	2,988.30		327,432.27	370,264.54
7/15/2031		36,997.97	36,997.97	2,774.85		39,772.82	
1/15/2032	284,600.00	36,997.97	321,597.97	2,774.85		324,372.82	364,145.64
7/15/2032		34,151.97	34,151.97	2,561.40		36,713.37	
1/15/2033	284,600.00	34,151.97	318,751.97	2,561.40		321,313.37	358,026.74
7/15/2033		31,305.97	31,305.97	2,347.95		33,653.92	
1/15/2034	284,600.00	31,305.97	315,905.97	2,347.95		318,253.92	351,907.84
7/15/2034		28,459.97	28,459.97	2,134.50		30,594.47	
1/15/2035	284,600.00	28,459.97	313,059.97	2,134.50		315,194.47	345,788.94
7/15/2035		25,613.97	25,613.97	1,921.05		27,535.02	
1/15/2036	284,600.00	25,613.97	310,213.97	1,921.05		312,135.02	339,670.04
7/15/2036		22,767.97	22,767.97	1,707.60		24,475.57	
1/15/2037	284,600.00	22,767.97	307,367.97	1,707.60		309,075.57	333,551.14
7/15/2037		19,921.97	19,921.97	1,494.15		21,416.12	
1/15/2038	284,600.00	19,921.97	304,521.97	1,494.15		306,016.12	327,432.24
7/15/2038		17,075.97	17,075.97	1,280.70		18,356.67	
1/15/2039	284,600.00	17,075.97	301,675.97	1,280.70		302,956.67	321,313.34
7/15/2039		14,229.97	14,229.97	1,067.25		15,297.22	
1/15/2040	284,600.00	14,229.97	298,829.97	1,067.25		299,897.22	315,194.44
7/15/2040		11,383.97	11,383.97	853.80		12,237.77	
1/15/2041	284,600.00	11,383.97	295,983.97	853.80		296,837.77	309,075.54
7/15/2041		8,537.97	8,537.97	640.35		9,178.32	
1/15/2042	284,599.00	8,537.97	293,136.97	640.35		293,777.32	302,955.64
7/15/2042		5,691.98	5,691.98	426.90		6,118.88	
1/15/2043	284,599.00	5,691.98	290,290.98	426.90		290,717.88	296,836.76
7/15/2043		2,845.99	2,845.99	213.45		3,059.44	
1/15/2044	284,599.00	2,845.99	287,444.99	213.45		287,658.44	290,717.88
7/15/2044							
	5,691,997.00	1,212,394.85	6,904,391.85	90,929.61		6,995,321.46	6,995,321.46

Notes:

*This project qualifies for loan forgiveness in accordance with Schedule B to the Financing Agreement

Massachusetts Clean Water Trust
Series 24
LEOMINSTER Loan Amortization
CWP-19-26

Loan Amount Approved	12,395,116.00		Loan Origination Fee ($0.00/1000)	0.00
Loan Forgiveness*	745,404.00		Loan Term (in years)	20
Amount to be Financed	11,649,712.00		Loan Rate	0.00%
			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				10,242.04		10,242.04	
1/15/2024	582,486.00		582,486.00	8,737.28		591,223.28	601,465.32
7/15/2024				8,300.42		8,300.42	
1/15/2025	582,486.00		582,486.00	8,300.42		590,786.42	599,086.84
7/15/2025				7,863.56		7,863.56	
1/15/2026	582,486.00		582,486.00	7,863.56		590,349.56	598,213.11
7/15/2026				7,426.69		7,426.69	
1/15/2027	582,486.00		582,486.00	7,426.69		589,912.69	597,339.38
7/15/2027				6,989.83		6,989.83	
1/15/2028	582,486.00		582,486.00	6,989.83		589,475.83	596,465.65
7/15/2028				6,552.96		6,552.96	
1/15/2029	582,486.00		582,486.00	6,552.96		589,038.96	595,591.92
7/15/2029				6,116.10		6,116.10	
1/15/2030	582,486.00		582,486.00	6,116.10		588,602.10	594,718.19
7/15/2030				5,679.23		5,679.23	
1/15/2031	582,486.00		582,486.00	5,679.23		588,165.23	593,844.47
7/15/2031				5,242.37		5,242.37	
1/15/2032	582,486.00		582,486.00	5,242.37		587,728.37	592,970.74
7/15/2032				4,805.50		4,805.50	
1/15/2033	582,486.00		582,486.00	4,805.50		587,291.50	592,097.01
7/15/2033				4,368.64		4,368.64	
1/15/2034	582,486.00		582,486.00	4,368.64		586,854.64	591,223.28
7/15/2034				3,931.77		3,931.77	
1/15/2035	582,486.00		582,486.00	3,931.77		586,417.77	590,349.55
7/15/2035				3,494.91		3,494.91	
1/15/2036	582,485.00		582,485.00	3,494.91		585,979.91	589,474.82
7/15/2036				3,058.05		3,058.05	
1/15/2037	582,485.00		582,485.00	3,058.05		585,543.05	588,601.09
7/15/2037				2,621.18		2,621.18	
1/15/2038	582,485.00		582,485.00	2,621.18		585,106.18	587,727.37
7/15/2038				2,184.32		2,184.32	
1/15/2039	582,485.00		582,485.00	2,184.32		584,669.32	586,853.64
7/15/2039				1,747.46		1,747.46	
1/15/2040	582,485.00		582,485.00	1,747.46		584,232.46	585,979.91
7/15/2040				1,310.59		1,310.59	
1/15/2041	582,485.00		582,485.00	1,310.59		583,795.59	585,106.18
7/15/2041				873.73		873.73	
1/15/2042	582,485.00		582,485.00	873.73		583,358.73	584,232.46
7/15/2042				436.86		436.86	
1/15/2043	582,485.00		582,485.00	436.86		582,921.86	583,358.73
7/15/2043							
	11,649,712.00		11,649,712.00	184,987.65		11,834,699.65	11,834,699.65

Notes:

*This project qualifies for loan forgiveness in accordance with schedule B to the Loan Agreement.

Massachusetts Clean Water Trust
Series 22
Leominster Loan Amortization
DWP-16-13

Loan Amount Approved	1,500,000.00
Principal Forgiveness*	49,435.00
Amount to be Financed	1,450,565.00

Loan Origination Fee ($5.00/1000)	0.00
Loan Term (in years)	20
Loan Rate	2.00%
Closing Date	10/24/2019
First Interest Payment	1/15/2020
First Principal Payment	7/15/2020

Date	Principal	Interest	Total Debt Service	Admin Fee (0.15%)	Loan Origination Fee	Total Debt Service	Annual Debt Service
10/24/2019							
1/15/2020		6,527.54	6,527.54	489.57		7,017.11	7,017.11
7/15/2020	72,529.00	14,505.65	87,034.65	1,087.92		88,122.57	
1/15/2021		13,780.36	13,780.36	1,033.53		14,813.89	102,936.46
7/15/2021	72,529.00	13,780.36	86,309.36	1,033.53		87,342.89	
1/15/2022		13,055.07	13,055.07	979.13		14,034.20	101,377.09
7/15/2022	72,529.00	13,055.07	85,584.07	979.13		86,563.20	
1/15/2023		12,329.78	12,329.78	924.73		13,254.51	99,817.71
7/15/2023	72,529.00	12,329.78	84,858.78	924.73		85,783.51	
1/15/2024		11,604.49	11,604.49	870.34		12,474.83	98,258.34
7/15/2024	72,529.00	11,604.49	84,133.49	870.34		85,003.83	
1/15/2025		10,879.20	10,879.20	815.94		11,695.14	96,698.97
7/15/2025	72,528.00	10,879.20	83,407.20	815.94		84,223.14	
1/15/2026		10,153.92	10,153.92	761.54		10,915.46	95,138.60
7/15/2026	72,528.00	10,153.92	82,681.92	761.54		83,443.46	
1/15/2027		9,428.64	9,428.64	707.15		10,135.79	93,579.25
7/15/2027	72,528.00	9,428.64	81,956.64	707.15		82,663.79	
1/15/2028		8,703.36	8,703.36	652.75		9,356.11	92,019.90
7/15/2028	72,528.00	8,703.36	81,231.36	652.75		81,884.11	
1/15/2029		7,978.08	7,978.08	598.36		8,576.44	90,460.55
7/15/2029	72,528.00	7,978.08	80,506.08	598.36		81,104.44	
1/15/2030		7,252.80	7,252.80	543.96		7,796.76	88,901.20
7/15/2030	72,528.00	7,252.80	79,780.80	543.96		80,324.76	
1/15/2031		6,527.52	6,527.52	489.56		7,017.08	87,341.84
7/15/2031	72,528.00	6,527.52	79,055.52	489.56		79,545.08	
1/15/2032		5,802.24	5,802.24	435.17		6,237.41	85,782.49
7/15/2032	72,528.00	5,802.24	78,330.24	435.17		78,765.41	
1/15/2033		5,076.96	5,076.96	380.77		5,457.73	84,223.14
7/15/2033	72,528.00	5,076.96	77,604.96	380.77		77,985.73	
1/15/2034		4,351.68	4,351.68	326.38		4,678.06	82,663.79
7/15/2034	72,528.00	4,351.68	76,879.68	326.38		77,206.06	
1/15/2035		3,626.40	3,626.40	271.98		3,898.38	81,104.44
7/15/2035	72,528.00	3,626.40	76,154.40	271.98		76,426.38	
1/15/2036		2,901.12	2,901.12	217.58		3,118.70	79,545.08
7/15/2036	72,528.00	2,901.12	75,429.12	217.58		75,646.70	
1/15/2037		2,175.84	2,175.84	163.19		2,339.03	77,985.73
7/15/2037	72,528.00	2,175.84	74,703.84	163.19		74,867.03	
1/15/2038		1,450.56	1,450.56	108.79		1,559.35	76,426.38
7/15/2038	72,528.00	1,450.56	73,978.56	108.79		74,087.35	
1/15/2039		725.28	725.28	54.40		779.68	74,867.03
7/15/2039	72,528.00	725.28	73,253.28	54.40		73,307.68	
1/15/2040							73,307.68
	1,450,565.00	296,639.79	1,747,204.79	22,247.98		1,769,452.78	1,769,452.78

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 19
Leominster Loan Amortization
CW-10-41

Initial Loan Amount	8,000,000.00	Loan Origination Fee ($5.50/1000)	44,000.00
Principal Forgiveness		Loan Term (in years)	20
Net Loan Obligation	8,000,000.00	Loan Rate	0.00%
		Closing Date	2/11/2016
		First Interest Payment	7/15/2016
		First Principal Payment	1/15/2017

Date	Principal	Interest	Total Debt Service	Admin Fee (0.15%)	Loan Origination Fee	Total Debt Service	Annual Debt Service
2/11/2016							
7/15/2016				5,133.33	44,000.00	49,133.33	
1/15/2017	394,326.00		394,326.00	6,000.00		400,326.00	449,459.33
7/15/2017				5,704.26		5,704.26	
1/15/2018	394,918.00		394,918.00	5,704.26		400,622.26	406,326.51
7/15/2018				5,408.07		5,408.07	
1/15/2019	395,510.00		395,510.00	5,408.07		400,918.07	406,326.13
7/15/2019				5,111.43		5,111.43	
1/15/2020	396,104.00		396,104.00	5,111.43		401,215.43	406,326.87
7/15/2020				4,814.36		4,814.36	
1/15/2021	396,699.00		396,699.00	4,814.36		401,513.36	406,327.71
7/15/2021				4,516.83		4,516.83	
1/15/2022	397,294.00		397,294.00	4,516.83		401,810.83	406,327.66
7/15/2022				4,218.86		4,218.86	
1/15/2023	397,891.00		397,891.00	4,218.86		402,109.86	406,328.72
7/15/2023				3,920.44		3,920.44	
1/15/2024	398,488.00		398,488.00	3,920.44		402,408.44	406,328.89
7/15/2024				3,621.58		3,621.58	
1/15/2025	399,086.00		399,086.00	3,621.58		402,707.58	406,329.16
7/15/2025				3,322.26		3,322.26	
1/15/2026	399,685.00		399,685.00	3,322.26		403,007.26	406,329.53
7/15/2026				3,022.50		3,022.50	
1/15/2027	400,285.00		400,285.00	3,022.50		403,307.50	406,330.00
7/15/2027				2,722.29		2,722.29	
1/15/2028	400,886.00		400,886.00	2,722.29		403,608.29	406,330.57
7/15/2028				2,421.62		2,421.62	
1/15/2029	401,488.00		401,488.00	2,421.62		403,909.62	406,331.24
7/15/2029				2,120.51		2,120.51	
1/15/2030	402,090.00		402,090.00	2,120.51		404,210.51	406,331.01
7/15/2030				1,818.94		1,818.94	
1/15/2031	402,694.00		402,694.00	1,818.94		404,512.94	406,331.88
7/15/2031				1,516.92		1,516.92	
1/15/2032	403,299.00		403,299.00	1,516.92		404,815.92	406,332.83
7/15/2032				1,214.44		1,214.44	
1/15/2033	403,904.00		403,904.00	1,214.44		405,118.44	406,332.89
7/15/2033				911.51		911.51	
1/15/2034	404,510.00		404,510.00	911.51		405,421.51	406,333.03
7/15/2034				608.13		608.13	
1/15/2035	405,117.00		405,117.00	608.13		405,725.13	406,333.26
7/15/2035				304.29		304.29	
1/15/2036	405,726.00		405,726.00	304.29		406,030.29	406,334.59
7/15/2036							
	8,000,000.00		8,000,000.00	125,731.82	44,000.00	8,169,731.82	8,169,731.82

Prepared by Public Financial Management, Inc.

Massachusetts Clean Water Trust
Series 19
Leominster Loan Amortization
CW-10-41-A

Initial Loan Amount	2,500,000.00	Loan Origination Fee ($5.50/1000)	13,750.00
Principal Forgiveness		Loan Term (in years)	20
Net Loan Obligation	2,500,000.00	Loan Rate	2.00%
		Closing Date	2/11/2016
		First Interest Payment	7/15/2016
		First Principal Payment	1/15/2017

Date	Principal	Interest	Total Debt Service	Admin Fee (0.15%)	Loan Origination Fee	Total Debt Service	Annual Debt Service
2/11/2016							
7/15/2016		21,388.89	21,388.89	1,604.17	13,750.00	36,743.06	
1/15/2017	101,128.00	25,000.00	126,128.00	1,875.00		128,003.00	164,746.06
7/15/2017		23,988.72	23,988.72	1,799.15		25,787.87	
1/15/2018	103,325.00	23,988.72	127,313.72	1,799.15		129,112.87	154,900.75
7/15/2018		22,955.47	22,955.47	1,721.66		24,677.13	
1/15/2019	105,571.00	22,955.47	128,526.47	1,721.66		130,248.13	154,925.26
7/15/2019		21,899.76	21,899.76	1,642.48		23,542.24	
1/15/2020	107,865.00	21,899.76	129,764.76	1,642.48		131,407.24	154,949.48
7/15/2020		20,821.11	20,821.11	1,561.58		22,382.69	
1/15/2021	110,210.00	20,821.11	131,031.11	1,561.58		132,592.69	154,975.39
7/15/2021		19,719.01	19,719.01	1,478.93		21,197.94	
1/15/2022	112,605.00	19,719.01	132,324.01	1,478.93		133,802.94	155,000.87
7/15/2022		18,592.96	18,592.96	1,394.47		19,987.43	
1/15/2023	115,052.00	18,592.96	133,644.96	1,394.47		135,039.43	155,026.86
7/15/2023		17,442.44	17,442.44	1,308.18		18,750.62	
1/15/2024	117,553.00	17,442.44	134,995.44	1,308.18		136,303.62	155,054.25
7/15/2024		16,266.91	16,266.91	1,220.02		17,486.93	
1/15/2025	120,108.00	16,266.91	136,374.91	1,220.02		137,594.93	155,081.86
7/15/2025		15,065.83	15,065.83	1,129.94		16,195.77	
1/15/2026	122,718.00	15,065.83	137,783.83	1,129.94		138,913.77	155,109.53
7/15/2026		13,838.65	13,838.65	1,037.90		14,876.55	
1/15/2027	125,385.00	13,838.65	139,223.65	1,037.90		140,261.55	155,138.10
7/15/2027		12,584.80	12,584.80	943.86		13,528.66	
1/15/2028	128,110.00	12,584.80	140,694.80	943.86		141,638.66	155,167.32
7/15/2028		11,303.70	11,303.70	847.78		12,151.48	
1/15/2029	130,895.00	11,303.70	142,198.70	847.78		143,046.48	155,197.96
7/15/2029		9,994.75	9,994.75	749.61		10,744.36	
1/15/2030	133,739.00	9,994.75	143,733.75	749.61		144,483.36	155,227.71
7/15/2030		8,657.36	8,657.36	649.30		9,306.66	
1/15/2031	136,646.00	8,657.36	145,303.36	649.30		145,952.66	155,259.32
7/15/2031		7,290.90	7,290.90	546.82		7,837.72	
1/15/2032	139,616.00	7,290.90	146,906.90	546.82		147,453.72	155,291.44
7/15/2032		5,894.74	5,894.74	442.11		6,336.85	
1/15/2033	142,650.00	5,894.74	148,544.74	442.11		148,986.85	155,323.69
7/15/2033		4,468.24	4,468.24	335.12		4,803.36	
1/15/2034	145,751.00	4,468.24	150,219.24	335.12		150,554.36	155,357.72
7/15/2034		3,010.73	3,010.73	225.80		3,236.53	
1/15/2035	148,918.00	3,010.73	151,928.73	225.80		152,154.53	155,391.07
7/15/2035		1,521.55	1,521.55	114.12		1,635.67	
1/15/2036	152,155.00	1,521.55	153,676.55	114.12		153,790.67	155,426.33
7/15/2036							
	2,500,000.00	557,024.15	3,057,024.15	41,776.81	13,750.00	3,112,550.96	3,112,550.96

Massachusetts Water Pollution Abatement Trust
Pool 15
Leominster: CWS-09-20
Loan Amortization - UPDATED

Total Loan Amount	$8,164,280	**Loan Origination Fee**	38,704.07
ARRA Principal Forgiveness	$2,344,119	**Loan Term (in years)**	20
Loan Repayment	$5,820,161	**Loan Rate**	0%

Date	Principal	Interest	Admin_Fee	Origination_Fee	Total Debt Service	Annual Debt Service
1/15/2011	$0.00	$60,465.01	$4,365.12	38,704.07	103,534.20	103,534.20
7/15/2011	239,057.00	58,201.61	4,365.12		301,623.73	-
1/15/2012	0.00	55,811.04	4,185.83		59,996.87	361,620.60
7/15/2012	243,887.00	55,811.04	4,185.83		303,883.87	-
1/15/2013	0.00	53,372.17	4,002.91		57,375.08	361,258.95
7/15/2013	248,814.00	53,372.17	4,002.91		306,189.08	-
1/15/2014	0.00	0.00	3,816.30		3,816.30	310,005.38
7/15/2014	253,840.00	0.00	3,816.30		257,656.30	-
1/15/2015	0.00	0.00	3,625.92		3,625.92	261,282.22
7/15/2015	258,968.00	0.00	3,625.92		262,593.92	-
1/15/2016	0.00	0.00	3,431.70		3,431.70	266,025.62
7/15/2016	264,200.00	0.00	3,431.70		267,631.70	-
1/15/2017	0.00	0.00	3,233.55		3,233.55	270,865.25
7/15/2017	269,537.00	0.00	3,233.55		272,770.55	-
1/15/2018	0.00	0.00	3,031.39		3,031.39	275,801.94
7/15/2018	274,982.00	0.00	3,031.39		278,013.39	-
1/15/2019	0.00	0.00	2,825.16		2,825.16	280,838.55
7/15/2019	280,538.00	0.00	2,825.16		283,363.16	-
1/15/2020	0.00	0.00	2,614.75		2,614.75	285,977.91
7/15/2020	286,205.00	0.00	2,614.75		288,819.75	-
1/15/2021	0.00	0.00	2,400.10		2,400.10	291,219.85
7/15/2021	291,987.00	0.00	2,400.10		294,387.10	-
1/15/2022	0.00	0.00	2,181.11		2,181.11	296,568.21
7/15/2022	297,886.00	0.00	2,181.11		300,067.11	-
1/15/2023	0.00	0.00	1,957.70		1,957.70	302,024.81
7/15/2023	303,904.00	0.00	1,957.70		305,861.70	-
1/15/2024	0.00	0.00	1,729.77		1,729.77	307,591.47
7/15/2024	310,043.00	0.00	1,729.77		311,772.77	-
1/15/2025	0.00	0.00	1,497.23		1,497.23	313,270.00
7/15/2025	316,307.00	0.00	1,497.23		317,804.23	-
1/15/2026	0.00	0.00	1,260.00		1,260.00	319,064.23
7/15/2026	322,697.00	0.00	1,260.00		323,957.00	-
1/15/2027	0.00	0.00	1,017.98		1,017.98	324,974.98
7/15/2027	329,216.00	0.00	1,017.98		330,233.98	-
1/15/2028	0.00	0.00	771.07		771.07	331,005.05
7/15/2028	335,867.00	0.00	771.07		336,638.07	-
1/15/2029	0.00	0.00	519.17		519.17	337,157.24
7/15/2029	342,652.00	0.00	519.17		343,171.17	-
1/15/2030	0.00	0.00	262.18		262.18	343,433.35
7/15/2030	349,574.00	0.00	262.18		349,836.18	-
1/15/2031	0.00	0.00	0.00		0.00	349,836.18
	5,820,161.00	337,033.04	97,457.88		6,293,355.99	6,293,355.99

Massachusetts Water Pollution Abatement Trust
Series 16
Leominster Loan Amortization- UPDATED
CWS-09-20-A

Initial Loan Amount	11,835,720.00	Loan Origination Fee ($5.57/1000)	65,924.96
Principal Forgiveness	-	Loan Term (in years)	20
Net Loan Obligation	11,835,720.00	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		139,398.48	139,398.48	8,876.79	65,924.96	214,200.23	214,200.23
7/15/2013	478,767.00	118,357.20	597,124.20	8,876.79		606,000.99	
1/15/2014				8,517.71		8,517.71	614,518.70
7/15/2014	489,172.00		489,172.00	8,517.71		497,689.71	
1/15/2015				8,150.84		8,150.84	505,840.55
7/15/2015	499,804.00		499,804.00	8,150.84		507,954.84	
1/15/2016				7,775.98		7,775.98	515,730.82
7/15/2016	510,666.00		510,666.00	7,775.98		518,441.98	
1/15/2017				7,392.98		7,392.98	525,834.97
7/15/2017	521,765.00		521,765.00	7,392.98		529,157.98	
1/15/2018				7,001.66		7,001.66	536,159.64
7/15/2018	533,105.00		533,105.00	7,001.66		540,106.66	
1/15/2019				6,601.83		6,601.83	546,708.49
7/15/2019	544,691.00		544,691.00	6,601.83		551,292.83	
1/15/2020				6,193.31		6,193.31	557,486.14
7/15/2020	556,529.00		556,529.00	6,193.31		562,722.31	
1/15/2021				5,775.92		5,775.92	568,498.23
7/15/2021	568,624.00		568,624.00	5,775.92		574,399.92	
1/15/2022				5,349.45		5,349.45	579,749.36
7/15/2022	580,983.00		580,983.00	5,349.45		586,332.45	
1/15/2023				4,913.71		4,913.71	591,246.16
7/15/2023	593,609.00		593,609.00	4,913.71		598,522.71	
1/15/2024				4,468.50		4,468.50	602,991.21
7/15/2024	606,511.00		606,511.00	4,468.50		610,979.50	
1/15/2025				4,013.62		4,013.62	614,993.12
7/15/2025	619,692.00		619,692.00	4,013.62		623,705.62	
1/15/2026				3,548.85		3,548.85	627,254.47
7/15/2026	633,161.00		633,161.00	3,548.85		636,709.85	
1/15/2027				3,073.98		3,073.98	639,783.83
7/15/2027	646,922.00		646,922.00	3,073.98		649,995.98	
1/15/2028				2,588.79		2,588.79	652,584.77
7/15/2028	660,981.00		660,981.00	2,588.79		663,569.79	
1/15/2029				2,093.05		2,093.05	665,662.84
7/15/2029	675,347.00		675,347.00	2,093.05		677,440.05	
1/15/2030				1,586.54		1,586.54	679,026.60
7/15/2030	690,025.00		690,025.00	1,586.54		691,611.54	
1/15/2031				1,069.02		1,069.02	692,680.57
7/15/2031	705,022.00		705,022.00	1,069.02		706,091.02	
1/15/2032				540.26		540.26	706,631.28
7/15/2032	720,344.00		720,344.00	540.26		720,884.26	
1/15/2033							720,884.26
	11,835,720.00	257,755.68	12,093,475.68	199,065.62	65,924.96	12,358,466.26	12,358,466.26

Notes:

Massachusetts Water Pollution Abatement Trust **SCHEDULE C**
Water Pollution Abatement and Drinking Water Revenue Bonds
State Revolving Fund Bonds
Series 15
Leominster
DWS-08-12
Final Structuring Analysis

Loan Interest Rate	**2.00%**
ARRA Principal Forgiveness*	2,462,131
Total Loan Amount	10,098,608

Schedule of Loan Repayments

Initial Loan Obligation: **$7,636,477.00**

	Schedule of Loan Repayments			Admin. Fee	Loan	Total
Date	Principal	Interest	Total	0.00075	Origination Fee	Due
08-Jul-10						
15-Jan-11	$0.00	$79,334.51	$79,334.51	$5,727.36	50,782.57	$135,844.44
15-Jul-11	313,661.00	76,364.77	390,025.77	5,727.36		395,753.13
15-Jan-12	0.00	73,228.16	73,228.16	5,492.11		78,720.27
15-Jul-12	319,997.00	73,228.16	393,225.16	5,492.11		398,717.27
15-Jan-13	0.00	70,028.19	70,028.19	5,252.11		75,280.30
15-Jul-13	326,462.00	70,028.19	396,490.19	5,252.11		401,742.30
15-Jan-14	0.00	66,763.57	66,763.57	5,007.27		71,770.84
15-Jul-14	333,057.00	66,763.57	399,820.57	5,007.27		404,827.84
15-Jan-15	0.00	63,433.00	63,433.00	4,757.48		68,190.48
15-Jul-15	339,785.00	63,433.00	403,218.00	4,757.48		407,975.48
15-Jan-16	0.00	60,035.15	60,035.15	4,502.64		64,537.79
15-Jul-16	346,650.00	60,035.15	406,685.15	4,502.64		411,187.79
15-Jan-17	0.00	56,568.65	56,568.65	4,242.65		60,811.30
15-Jul-17	353,653.00	56,568.65	410,221.65	4,242.65		414,464.30
15-Jan-18	0.00	53,032.12	53,032.12	3,977.41		57,009.53
15-Jul-18	360,797.00	53,032.12	413,829.12	3,977.41		417,806.53
15-Jan-19	0.00	49,424.15	49,424.15	3,706.81		53,130.96
15-Jul-19	368,086.00	49,424.15	417,510.15	3,706.81		421,216.96
15-Jan-20	0.00	45,743.29	45,743.29	3,430.75		49,174.04
15-Jul-20	375,522.00	45,743.29	421,265.29	3,430.75		424,696.04
15-Jan-21	0.00	41,988.07	41,988.07	3,149.11		45,137.18
15-Jul-21	383,108.00	41,988.07	425,096.07	3,149.11		428,245.18
15-Jan-22	0.00	38,156.99	38,156.99	2,861.77		41,018.76
15-Jul-22	390,848.00	38,156.99	429,004.99	2,861.77		431,866.76
15-Jan-23	0.00	34,248.51	34,248.51	2,568.64		36,817.15
15-Jul-23	398,744.00	34,248.51	432,992.51	2,568.64		435,561.15
15-Jan-24	0.00	30,261.07	30,261.07	2,269.58		32,530.65
15-Jul-24	406,799.00	30,261.07	437,060.07	2,269.58		439,329.65
15-Jan-25	0.00	26,193.08	26,193.08	1,964.48		28,157.56
15-Jul-25	415,018.00	26,193.08	441,211.08	1,964.48		443,175.56
15-Jan-26	0.00	22,042.90	22,042.90	1,653.22		23,696.12
15-Jul-26	423,402.00	22,042.90	445,444.90	1,653.22		447,098.12
15-Jan-27	0.00	17,808.88	17,808.88	1,335.67		19,144.55
15-Jul-27	431,955.00	17,808.88	449,763.88	1,335.67		451,099.55
15-Jan-28	0.00	13,489.33	13,489.33	1,011.70		14,501.03
15-Jul-28	440,682.00	13,489.33	454,171.33	1,011.70		455,183.03
15-Jan-29	0.00	9,082.51	9,082.51	681.19		9,763.70
15-Jul-29	449,584.00	9,082.51	458,666.51	681.19		459,347.70
15-Jan-30	0.00	4,586.67	4,586.67	344.00		4,930.67
15-Jul-30	458,667.00	4,586.67	463,253.67	344.00		463,597.67
15-Jan-31	0.00	0.00	0.00	0.00		0.00
15-Jul-31	0.00	0.00	0.00	0.00		0.00
15-Jan-32	0.00	0.00	0.00	0.00		0.00
15-Jul-32	0.00	0.00	0.00	0.00		0.00
15-Jan-33	0.00	0.00	0.00	0.00		0.00
15-Jul-33	0.00	0.00	0.00	0.00		0.00
15-Jan-34	0.00	0.00	0.00	0.00		0.00
15-Jul-34	0.00	0.00	0.00	0.00		0.00
15-Jan-35	0.00	0.00	0.00	0.00		0.00
15-Jul-35	0.00	0.00	0.00	0.00		0.00
15-Jan-36	0.00	0.00	0.00	0.00		0.00
15-Jul-36	0.00	0.00	0.00	0.00		0.00
15-Jan-37	0.00	0.00	0.00	0.00		0.00
15-Jul-37	0.00	0.00	0.00	0.00		0.00
15-Jan-38	0.00	0.00	0.00	0.00		0.00
15-Jul-38	0.00	0.00	0.00	0.00		0.00
15-Jan-39	0.00	0.00	0.00	0.00		0.00
15-Jul-39	0.00	0.00	0.00	0.00		0.00
15-Jan-40	0.00	0.00	0.00	0.00		0.00
15-Jul-40	0.00	0.00	0.00	0.00		0.00
15-Jan-41	0.00	0.00	0.00	0.00		0.00
15-Jul-41	0.00	0.00	0.00	0.00		0.00
	$7,636,477.00	$1,707,927.86	$9,344,404.86	$127,871.90	$50,782.57	$9,523,059.33

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

Massachusetts Water Pollution Abatement Trust
Water Pollution Abatement and Drinking Water Revenue Bonds
State Revolving Fund Bonds
Series 15

SCHEDULE C

Leominster	
DW-08-12	
Loan Interest Rate	**2.00%**

Final Structuring Analysis

Schedule of Loan Repayments

Initial Loan Obligation:	**$7,057,152.00**

	Schedule of Loan Repayments			Admin. Fee	Loan	Total
Date	**Principal**	**Interest**	**Total**	**0.00075**	**Origination Fee**	**Due**
08-Jul-10						
15-Jan-11	$0.00	$73,315.97	$73,315.97	$5,292.86	46,930.06	$125,538.89
15-Jul-11	289,865.00	70,571.52	360,436.52	5,292.86		365,729.38
15-Jan-12	0.00	67,672.87	67,672.87	5,075.47		72,748.34
15-Jul-12	295,721.00	67,672.87	363,393.87	5,075.47		368,469.34
15-Jan-13	0.00	64,715.66	64,715.66	4,853.67		69,569.33
15-Jul-13	301,696.00	64,715.66	366,411.66	4,853.67		371,265.33
15-Jan-14	0.00	61,698.70	61,698.70	4,627.40		66,326.10
15-Jul-14	307,790.00	61,698.70	369,488.70	4,627.40		374,116.10
15-Jan-15	0.00	58,620.80	58,620.80	4,396.56		63,017.36
15-Jul-15	314,008.00	58,620.80	372,628.80	4,396.56		377,025.36
15-Jan-16	0.00	55,480.72	55,480.72	4,161.05		59,641.77
15-Jul-16	320,352.00	55,480.72	375,832.72	4,161.05		379,993.77
15-Jan-17	0.00	52,277.20	52,277.20	3,920.79		56,197.99
15-Jul-17	326,824.00	52,277.20	379,101.20	3,920.79		383,021.99
15-Jan-18	0.00	49,008.96	49,008.96	3,675.67		52,684.63
15-Jul-18	333,426.00	49,008.96	382,434.96	3,675.67		386,110.63
15-Jan-19	0.00	45,674.70	45,674.70	3,425.60		49,100.30
15-Jul-19	340,162.00	45,674.70	385,836.70	3,425.60		389,262.30
15-Jan-20	0.00	42,273.08	42,273.08	3,170.48		45,443.56
15-Jul-20	347,034.00	42,273.08	389,307.08	3,170.48		392,477.56
15-Jan-21	0.00	38,802.74	38,802.74	2,910.21		41,712.95
15-Jul-21	354,045.00	38,802.74	392,847.74	2,910.21		395,757.95
15-Jan-22	0.00	35,262.29	35,262.29	2,644.67		37,906.96
15-Jul-22	361,197.00	35,262.29	396,459.29	2,644.67		399,103.96
15-Jan-23	0.00	31,650.32	31,650.32	2,373.77		34,024.09
15-Jul-23	368,494.00	31,650.32	400,144.32	2,373.77		402,518.09
15-Jan-24	0.00	27,965.38	27,965.38	2,097.40		30,062.78
15-Jul-24	375,939.00	27,965.38	403,904.38	2,097.40		406,001.78
15-Jan-25	0.00	24,205.99	24,205.99	1,815.45		26,021.44
15-Jul-25	383,533.00	24,205.99	407,738.99	1,815.45		409,554.44
15-Jan-26	0.00	20,370.66	20,370.66	1,527.80		21,898.46
15-Jul-26	391,281.00	20,370.66	411,651.66	1,527.80		413,179.46
15-Jan-27	0.00	16,457.85	16,457.85	1,234.34		17,692.19
15-Jul-27	399,186.00	16,457.85	415,643.85	1,234.34		416,878.19
15-Jan-28	0.00	12,465.99	12,465.99	934.95		13,400.94
15-Jul-28	407,250.00	12,465.99	419,715.99	934.95		420,650.94
15-Jan-29	0.00	8,393.49	8,393.49	629.51		9,023.00
15-Jul-29	415,478.00	8,393.49	423,871.49	629.51		424,501.00
15-Jan-30	0.00	4,238.71	4,238.71	317.90		4,556.61
15-Jul-30	423,871.00	4,238.71	428,109.71	317.90		428,427.61
15-Jan-31	0.00	0.00	0.00	0.00		0.00
15-Jul-31	0.00	0.00	0.00	0.00		0.00
15-Jan-32	0.00	0.00	0.00	0.00		0.00
15-Jul-32	0.00	0.00	0.00	0.00		0.00
15-Jan-33	0.00	0.00	0.00	0.00		0.00
15-Jul-33	0.00	0.00	0.00	0.00		0.00
15-Jan-34	0.00	0.00	0.00	0.00		0.00
15-Jul-34	0.00	0.00	0.00	0.00		0.00
15-Jan-35	0.00	0.00	0.00	0.00		0.00
15-Jul-35	0.00	0.00	0.00	0.00		0.00
15-Jan-36	0.00	0.00	0.00	0.00		0.00
15-Jul-36	0.00	0.00	0.00	0.00		0.00
15-Jan-37	0.00	0.00	0.00	0.00		0.00
15-Jul-37	0.00	0.00	0.00	0.00		0.00
15-Jan-38	0.00	0.00	0.00	0.00		0.00
15-Jul-38	0.00	0.00	0.00	0.00		0.00
15-Jan-39	0.00	0.00	0.00	0.00		0.00
15-Jul-39	0.00	0.00	0.00	0.00		0.00
15-Jan-40	0.00	0.00	0.00	0.00		0.00
15-Jul-40	0.00	0.00	0.00	0.00		0.00
15-Jan-41	0.00	0.00	0.00	0.00		0.00
15-Jul-41	0.00	0.00	0.00	0.00		0.00
	$7,057,152.00	$1,578,359.71	$8,635,511.71	$118,171.10	$46,930.06	$8,800,612.87

Massachusetts Water Pollution Abatement Trust
Series 16
Leominster Loan Amortization
DWS-08-12-A

Initial Loan Amount	2,100,349.00	Loan Origination Fee ($5.57/1000)	11,698.94
Principal Forgiveness	-	Loan Term (in years)	20
Net Loan Obligation	2,100,349.00	Loan Rate	2.00%
		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		24,737.44	24,737.44	1,575.26	11,698.94	38,011.65	38,011.65
7/15/2013	84,961.00	21,003.49	105,964.49	1,575.26		107,539.75	
1/15/2014		20,153.88	20,153.88	1,511.54		21,665.42	129,205.17
7/15/2014	86,808.00	20,153.88	106,961.88	1,511.54		108,473.42	
1/15/2015		19,285.80	19,285.80	1,446.44		20,732.24	129,205.66
7/15/2015	88,694.00	19,285.80	107,979.80	1,446.44		109,426.24	
1/15/2016		18,398.86	18,398.86	1,379.91		19,778.77	129,205.01
7/15/2016	90,622.00	18,398.86	109,020.86	1,379.91		110,400.77	
1/15/2017		17,492.64	17,492.64	1,311.95		18,804.59	129,205.36
7/15/2017	92,592.00	17,492.64	110,084.64	1,311.95		111,396.59	
1/15/2018		16,566.72	16,566.72	1,242.50		17,809.22	129,205.81
7/15/2018	94,604.00	16,566.72	111,170.72	1,242.50		112,413.22	
1/15/2019		15,620.68	15,620.68	1,171.55		16,792.23	129,205.46
7/15/2019	96,660.00	15,620.68	112,280.68	1,171.55		113,452.23	
1/15/2020		14,654.08	14,654.08	1,099.06		15,753.14	129,205.37
7/15/2020	98,761.00	14,654.08	113,415.08	1,099.06		114,514.14	
1/15/2021		13,666.47	13,666.47	1,024.99		14,691.46	129,205.59
7/15/2021	100,907.00	13,666.47	114,573.47	1,024.99		115,598.46	
1/15/2022		12,657.40	12,657.40	949.31		13,606.71	129,205.16
7/15/2022	103,100.00	12,657.40	115,757.40	949.31		116,706.71	
1/15/2023		11,626.40	11,626.40	871.98		12,498.38	129,205.09
7/15/2023	105,341.00	11,626.40	116,967.40	871.98		117,839.38	
1/15/2024		10,572.99	10,572.99	792.97		11,365.96	129,205.34
7/15/2024	107,630.00	10,572.99	118,202.99	792.97		118,995.96	
1/15/2025		9,496.69	9,496.69	712.25		10,208.94	129,204.91
7/15/2025	109,970.00	9,496.69	119,466.69	712.25		120,178.94	
1/15/2026		8,396.99	8,396.99	629.77		9,026.76	129,205.71
7/15/2026	112,360.00	8,396.99	120,756.99	629.77		121,386.76	
1/15/2027		7,273.39	7,273.39	545.50		7,818.89	129,205.66
7/15/2027	114,802.00	7,273.39	122,075.39	545.50		122,620.89	
1/15/2028		6,125.37	6,125.37	459.40		6,584.77	129,205.67
7/15/2028	117,297.00	6,125.37	123,422.37	459.40		123,881.77	
1/15/2029		4,952.40	4,952.40	371.43		5,323.83	129,205.60
7/15/2029	119,846.00	4,952.40	124,798.40	371.43		125,169.83	
1/15/2030		3,753.94	3,753.94	281.55		4,035.49	129,205.32
7/15/2030	122,451.00	3,753.94	126,204.94	281.55		126,486.49	
1/15/2031		2,529.43	2,529.43	189.71		2,719.14	129,205.62
7/15/2031	125,112.00	2,529.43	127,641.43	189.71		127,831.14	
1/15/2032		1,278.31	1,278.31	95.87		1,374.18	129,205.32
7/15/2032	127,831.00	1,278.31	129,109.31	95.87		129,205.18	
1/15/2033							129,205.18
	2,100,349.00	474,745.81	2,575,094.81	35,325.89	11,698.94	2,622,119.65	2,622,119.65

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 shall accrue at the Discount Rate set forth in the Loan Agreement only on that portion of the Loan that has been disbursed to or for the account of the Borrower, payable on the date of such refinancing. Thereafter, Loan Repayments shall be payable on the Loan in accordance.

**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 Water Pollution Abatement Trust
Water Pollution Abatement Revenue Bonds
(Pool Loan Program Bonds)
Series 5
Leominster DPW, Water
DW-99-08
Final Loan Structuring Analysis

AMENDED SCHEDULE C

G.E.	50.00%

Schedule of Loan Repayments

Initial Loan Obligation:	3,596,746.00

	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	83,412.74	83,412.74	38,313.98	0.00	38,313.98	0.00	45,098.76	45,098.76
01-Aug-05	191,320.00	87,986.20	279,306.20	38,313.98	84,659.91	122,973.89	156,332.31	0.00	156,332.31
01-Feb-06	0.00	91,796.69	91,796.69	36,275.96	5,054.28	41,330.24	0.00	50,466.45	50,466.45
01-Aug-06	196,311.00	80,206.57	276,517.57	36,275.96	84,225.75	120,501.71	156,015.86	0.00	156,015.86
01-Feb-07	0.00	89,888.13	89,888.13	34,184.78	5,054.28	39,239.06	0.00	50,649.08	50,649.08
01-Aug-07	201,634.00	77,599.37	279,233.37	34,184.78	86,514.97	120,699.75	158,533.62	0.00	158,533.62
01-Feb-08	0.00	87,820.22	87,820.22	32,036.89	5,054.28	37,091.17	0.00	50,729.05	50,729.05
01-Aug-08	207,783.00	65,563.05	273,346.05	32,036.89	84,239.12	116,276.01	157,070.05	0.00	157,070.05
01-Feb-09	0.00	85,112.12	85,112.12	29,823.50	5,054.28	34,877.78	0.00	50,234.33	50,234.33
01-Aug-09	214,698.00	61,933.55	276,631.55	29,823.50	86,697.75	116,521.26	160,110.29	0.00	160,110.29
01-Feb-10	0.00	82,568.77	82,568.77	27,536.45	5,054.28	32,590.73	0.00	49,978.04	49,978.04
01-Aug-10	220,000.00	39,235.89	259,235.89	27,536.45	78,165.57	105,702.03	153,533.86	0.00	153,533.86
01-Feb-11	0.00	77,066.24	77,066.24	25,192.93	5,054.28	30,247.21	0.00	46,819.03	46,819.03
01-Aug-11	230,000.00	47,503.61	277,503.61	25,192.93	83,924.73	109,117.65	168,385.96	0.00	168,385.96
01-Feb-12	0.00	68,923.08	68,923.08	22,742.87	5,054.28	27,797.15	0.00	41,125.92	41,125.92
01-Aug-12	235,000.00	47,109.21	282,109.21	22,742.87	85,247.93	107,990.80	174,118.41	0.00	174,118.41
01-Feb-13	0.00	59,960.12	59,960.12	20,239.56	5,054.28	25,293.84	0.00	34,666.28	34,666.28
01-Aug-13	245,000.00	41,690.82	286,690.82	20,239.56	86,560.63	106,800.19	179,890.63	0.00	179,890.63
01-Feb-14	0.00	55,462.66	55,462.66	17,629.72	5,054.28	22,684.00	0.00	32,778.66	32,778.66
01-Aug-14	255,000.00	33,799.42	288,799.42	17,629.72	84,149.99	101,779.71	187,019.71	0.00	187,019.71
01-Feb-15	0.00	45,089.04	45,089.04	14,913.36	5,054.28	19,967.64	0.00	25,121.40	25,121.40
01-Aug-15	260,000.00	29,641.86	289,641.86	14,913.36	84,084.06	98,997.42	190,644.44	0.00	190,644.44
01-Feb-16	0.00	35,277.23	35,277.23	12,143.74	5,054.28	17,198.02	0.00	18,079.22	18,079.22
01-Aug-16	270,000.00	25,806.53	295,806.53	12,143.74	84,363.58	96,507.31	199,299.22	0.00	199,299.22
01-Feb-17	0.00	25,084.10	25,084.10	9,267.59	5,054.28	14,321.87	0.00	10,762.24	10,762.24
01-Aug-17	280,000.00	20,878.73	300,878.73	9,267.59	85,557.62	94,825.21	206,053.52	0.00	206,053.52
01-Feb-18	0.00	14,399.47	14,399.47	6,284.92	3,960.26	10,245.18	0.00	4,154.29	4,154.29
01-Aug-18	290,000.00	15,998.22	305,998.22	6,284.92	88,221.63	94,506.55	211,491.67	0.00	211,491.67
01-Feb-19	0.00	6,091.48	6,091.48	3,195.72	2,895.76	6,091.48	0.00	0.00	0.00
01-Aug-19	300,000.00	8,250.00	308,250.00	3,195.72	87,437.01	90,632.73	217,617.27	0.00	217,617.27
01-Feb-20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Feb-21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Feb-22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Feb-23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	$3,596,746.00	$1,591,155.11	$5,187,901.11	$659,563.93	$1,341,557.63	$2,001,121.56	$2,676,116.82	$510,662.74	$3,186,779.55

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

Leominster DPW, Water
DW-99-08

Final Loan Structuring Analysis

Administrative Fee Schedule

Date	Principal Outstanding	Administrative Fee Payable @ 0.075000%
06-Oct-1999		
01-Feb-2000	4,489,993.00	2,151.45
01-Aug-2000	4,489,993.00	3,367.49
01-Feb-2001	4,318,873.00	3,239.15
01-Aug-2001	4,318,873.00	3,239.15
01-Feb-2002	4,144,150.00	3,108.11
01-Aug-2002	4,144,150.00	3,108.11
01-Feb-2003	3,965,765.00	2,974.32
01-Aug-2003	3,965,765.00	2,974.32
01-Feb-2004	3,783,412.00	2,837.56
01-Aug-2004	3,783,412.00	2,837.56
01-Feb-2005	3,596,746.00	2,697.56
01-Aug-2005	3,596,746.00	2,697.56
01-Feb-2006	3,405,426.00	2,554.07
01-Aug-2006	3,405,426.00	2,554.07
01-Feb-2007	3,209,115.00	2,406.84
01-Aug-2007	3,209,115.00	2,406.84
01-Feb-2008	3,007,481.00	2,255.61
01-Aug-2008	3,007,481.00	2,255.61
01-Feb-2009	2,799,698.00	2,099.77
01-Aug-2009	2,799,698.00	2,099.77
01-Feb-2010	2,585,000.00	1,938.75
01-Aug-2010	2,585,000.00	1,938.75
01-Feb-2011	2,365,000.00	1,773.75
01-Aug-2011	2,365,000.00	1,773.75
01-Feb-2012	2,135,000.00	1,601.25
01-Aug-2012	2,135,000.00	1,601.25
01-Feb-2013	1,900,000.00	1,425.00
01-Aug-2013	1,900,000.00	1,425.00
01-Feb-2014	1,655,000.00	1,241.25
01-Aug-2014	1,655,000.00	1,241.25
01-Feb-2015	1,400,000.00	1,050.00
01-Aug-2015	1,400,000.00	1,050.00
01-Feb-2016	1,140,000.00	855.00
01-Aug-2016	1,140,000.00	855.00
01-Feb-2017	870,000.00	652.50
01-Aug-2017	870,000.00	652.50
01-Feb-2018	590,000.00	442.50
01-Aug-2018	590,000.00	442.50
01-Feb-2019	300,000.00	225.00
01-Aug-2019	300,000.00	225.00
01-Feb-2020	0.00	0.00
01-Aug-2020	0.00	0.00
01-Feb-2021	0.00	0.00
01-Aug-2021	0.00	0.00
01-Feb-2022	0.00	0.00
01-Aug-2022	0.00	0.00
01-Feb-2023	0.00	0.00
01-Aug-2023	0.00	0.00
01-Feb-2024	0.00	0.00
01-Aug-2024	0.00	0.00
01-Feb-2025	0.00	0.00
01-Aug-2025	0.00	0.00
01-Feb-2026	0.00	0.00
01-Aug-2026	0.00	0.00
01-Feb-2027	0.00	0.00
01-Aug-2027	0.00	0.00
01-Feb-2028	0.00	0.00
01-Aug-2028	0.00	0.00
01-Feb-2029	0.00	0.00
01-Aug-2029	0.00	0.00
01-Feb-2030	0.00	0.00
01-Aug-2030	0.00	0.00
		$76,274.92

Massachusetts Water Pollution Abatement Trust
Water Pollution Abatement Revenue Bonds
(Pool Loan Program Bonds)
Series 5
Leominster
98-41
Final Loan Structuring Analysis

AMENDED SCHEDULE C

G.E.	50.00%

Schedule of Loan Repayments

Initial Loan Obligation:	1,894,943.00

	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	44,850.65	44,850.65	25,232.11	0.00	25,232.11	0.00	19,618.54	19,618.54
01-Aug-05	103,541.00	46,689.88	150,230.88	25,232.11	45,371.79	70,603.90	79,626.98	0.00	79,626.98
01-Feb-06	0.00	49,228.51	49,228.51	23,853.41	2,127.67	25,981.08	0.00	23,247.43	23,247.43
01-Aug-06	106,031.00	42,275.60	148,306.60	23,853.41	45,111.34	68,964.75	79,341.85	0.00	79,341.85
01-Feb-07	0.00	48,008.89	48,008.89	22,441.56	2,127.67	24,569.23	0.00	23,439.67	23,439.67
01-Aug-07	108,984.00	40,636.86	149,620.86	22,441.56	46,484.64	68,926.20	80,694.67	0.00	80,694.67
01-Feb-08	0.00	46,750.09	46,750.09	20,990.38	2,127.67	23,118.05	0.00	23,632.04	23,632.04
01-Aug-08	111,764.00	33,398.02	145,162.02	20,990.38	45,119.35	66,109.73	79,052.28	0.00	79,052.28
01-Feb-09	0.00	45,715.20	45,715.20	19,502.19	2,127.67	21,629.86	0.00	24,085.34	24,085.34
01-Aug-09	114,623.00	31,810.38	146,433.38	19,502.19	46,594.29	66,096.48	80,336.90	0.00	80,336.90
01-Feb-10	0.00	44,561.52	44,561.52	17,975.93	2,127.67	20,103.60	0.00	24,457.93	24,457.93
01-Aug-10	120,000.00	19,596.36	139,596.36	17,975.93	41,784.59	59,760.51	79,835.85	0.00	79,835.85
01-Feb-11	0.00	41,147.27	41,147.27	16,378.07	2,127.67	18,505.74	0.00	22,641.54	22,641.54
01-Aug-11	120,000.00	19,567.64	139,567.64	16,378.07	44,059.73	60,437.80	79,129.84	0.00	79,129.84
01-Feb-12	0.00	39,501.29	39,501.29	14,780.21	2,127.67	16,907.88	0.00	22,593.42	22,593.42
01-Aug-12	125,000.00	21,755.88	146,755.88	14,780.21	45,322.43	60,102.63	86,653.25	0.00	86,653.25
01-Feb-13	0.00	33,175.94	33,175.94	13,115.77	2,127.67	15,243.44	0.00	17,932.50	17,932.50
01-Aug-13	130,000.00	19,562.25	149,562.25	13,115.77	46,407.08	59,522.85	90,039.40	0.00	90,039.40
01-Feb-14	0.00	30,526.37	30,526.37	11,384.75	2,127.67	13,512.42	0.00	17,013.95	17,013.95
01-Aug-14	135,000.00	17,346.45	152,346.45	11,384.75	45,309.16	56,693.91	95,652.53	0.00	95,652.53
01-Feb-15	0.00	23,258.84	23,258.84	9,587.16	2,127.67	11,714.83	0.00	11,544.01	11,544.01
01-Aug-15	135,000.00	15,210.77	150,210.77	9,587.16	45,300.88	54,888.04	95,322.73	0.00	95,322.73
01-Feb-16	0.00	18,121.71	18,121.71	7,789.57	2,127.67	9,917.24	0.00	8,204.47	8,204.47
01-Aug-16	140,000.00	13,220.46	153,220.46	7,789.57	45,447.89	53,237.46	99,983.00	0.00	99,983.00
01-Feb-17	0.00	12,837.28	12,837.28	5,925.40	2,127.67	8,053.07	0.00	4,784.21	4,784.21
01-Aug-17	145,000.00	10,662.65	155,662.65	5,925.40	46,065.97	51,991.37	103,671.28	0.00	103,671.28
01-Feb-18	0.00	7,315.69	7,315.69	3,994.65	1,566.76	5,561.41	0.00	1,754.27	1,754.27
01-Aug-18	150,000.00	8,133.01	158,133.01	3,994.65	47,425.65	51,420.30	106,712.71	0.00	106,712.71
01-Feb-19	0.00	3,044.74	3,044.74	1,997.33	1,047.42	3,044.74	0.00	0.00	0.00
01-Aug-19	150,000.00	4,125.00	154,125.00	1,997.33	47,037.77	49,035.10	105,089.91	0.00	105,089.91
01-Feb-20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Feb-21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Feb-22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Feb-23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	$1,894,943.00	$832,035.19	$2,726,978.19	$429,896.94	$710,988.79	$1,140,885.72	$1,341,143.16	$244,949.30	$1,586,092.46

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

Leominster
98-41

Final Loan Structuring Analysis

Administrative Fee Schedule

Date	Principal Outstanding	Administrative Fee Payable @ 0.075000%
06-Oct-1999		
01-Feb-2000	2,386,011.00	1,143.30
01-Aug-2000	2,386,011.00	1,789.51
01-Feb-2001	2,290,919.00	1,718.19
01-Aug-2001	2,290,919.00	1,718.19
01-Feb-2002	2,194,332.00	1,645.75
01-Aug-2002	2,194,332.00	1,645.75
01-Feb-2003	2,096,243.00	1,572.18
01-Aug-2003	2,096,243.00	1,572.18
01-Feb-2004	1,996,502.00	1,497.38
01-Aug-2004	1,996,502.00	1,497.38
01-Feb-2005	1,894,943.00	1,421.21
01-Aug-2005	1,894,943.00	1,421.21
01-Feb-2006	1,791,402.00	1,343.55
01-Aug-2006	1,791,402.00	1,343.55
01-Feb-2007	1,685,371.00	1,264.03
01-Aug-2007	1,685,371.00	1,264.03
01-Feb-2008	1,576,387.00	1,182.29
01-Aug-2008	1,576,387.00	1,182.29
01-Feb-2009	1,464,623.00	1,098.47
01-Aug-2009	1,464,623.00	1,098.47
01-Feb-2010	1,350,000.00	1,012.50
01-Aug-2010	1,350,000.00	1,012.50
01-Feb-2011	1,230,000.00	922.50
01-Aug-2011	1,230,000.00	922.50
01-Feb-2012	1,110,000.00	832.50
01-Aug-2012	1,110,000.00	832.50
01-Feb-2013	985,000.00	738.75
01-Aug-2013	985,000.00	738.75
01-Feb-2014	855,000.00	641.25
01-Aug-2014	855,000.00	641.25
01-Feb-2015	720,000.00	540.00
01-Aug-2015	720,000.00	540.00
01-Feb-2016	585,000.00	438.75
01-Aug-2016	585,000.00	438.75
01-Feb-2017	445,000.00	333.75
01-Aug-2017	445,000.00	333.75
01-Feb-2018	300,000.00	225.00
01-Aug-2018	300,000.00	225.00
01-Feb-2019	150,000.00	112.50
01-Aug-2019	150,000.00	112.50
01-Feb-2020	0.00	0.00
01-Aug-2020	0.00	0.00
01-Feb-2021	0.00	0.00
01-Aug-2021	0.00	0.00
01-Feb-2022	0.00	0.00
01-Aug-2022	0.00	0.00
01-Feb-2023	0.00	0.00
01-Aug-2023	0.00	0.00
01-Feb-2024	0.00	0.00
01-Aug-2024	0.00	0.00
01-Feb-2025	0.00	0.00
01-Aug-2025	0.00	0.00
01-Feb-2026	0.00	0.00
01-Aug-2026	0.00	0.00
01-Feb-2027	0.00	0.00
01-Aug-2027	0.00	0.00
01-Feb-2028	0.00	0.00
01-Aug-2028	0.00	0.00
01-Feb-2029	0.00	0.00
01-Aug-2029	0.00	0.00
01-Feb-2030	0.00	0.00
01-Aug-2030	0.00	0.00
		$40,013.91

Massachusetts Water Pollution Abatement Trust
Water Pollution Abatement Revenue Bonds
(Pool Loan Program Bonds)
Series 5
Leominster
98-126
Final Loan Structuring Analysis

AMENDED SCHEDULE C

G.E.	50.00%

Schedule of Loan Repayments

Initial Loan Obligation:	1,248,556.99

	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	29,526.74	29,526.74	16,625.16	0.00	16,625.16	0.00	12,901.58	12,901.58
01-Aug-05	68,559.76	30,762.62	99,322.38	16,625.16	29,906.63	46,531.79	52,790.58	0.00	52,790.58
01-Feb-06	0.00	32,421.60	32,421.60	15,712.25	1,425.57	17,137.82	0.00	15,283.77	15,283.77
01-Aug-06	70,204.09	27,849.11	98,053.20	15,712.25	29,735.35	45,447.60	52,605.60	0.00	52,605.60
01-Feb-07	0.00	31,607.08	31,607.08	14,777.45	1,425.57	16,203.02	0.00	15,404.06	15,404.06
01-Aug-07	72,154.95	26,758.97	98,913.92	14,777.45	30,638.48	45,415.93	53,497.99	0.00	53,497.99
01-Feb-08	0.00	30,766.56	30,766.56	13,816.67	1,425.57	15,242.24	0.00	15,524.32	15,524.32
01-Aug-08	73,991.35	21,985.76	95,977.11	13,816.67	29,740.62	43,557.29	52,419.82	0.00	52,419.82
01-Feb-09	0.00	30,074.19	30,074.19	12,831.44	1,425.57	14,257.01	0.00	15,817.18	15,817.18
01-Aug-09	75,877.99	20,929.88	96,807.87	12,831.44	30,710.59	43,542.03	53,265.84	0.00	53,265.84
01-Feb-10	0.00	29,302.42	29,302.42	11,821.09	1,425.57	13,246.66	0.00	16,055.77	16,055.77
01-Aug-10	78,168.33	12,947.28	91,115.61	11,821.09	27,566.39	39,387.48	51,728.13	0.00	51,728.13
01-Feb-11	0.00	27,050.62	27,050.62	10,780.24	1,425.57	12,205.81	0.00	14,844.81	14,844.81
01-Aug-11	80,960.05	12,725.08	93,685.13	10,780.24	29,011.22	39,791.45	53,893.68	0.00	53,893.68
01-Feb-12	0.00	26,032.45	26,032.45	9,702.21	1,425.57	11,127.78	0.00	14,904.67	14,904.67
01-Aug-12	83,751.78	14,197.16	97,948.94	9,702.21	29,860.81	39,563.02	58,385.92	0.00	58,385.92
01-Feb-13	0.00	21,780.58	21,780.58	8,587.02	1,425.57	10,012.59	0.00	11,767.99	11,767.99
01-Aug-13	83,751.78	12,864.19	96,615.97	8,587.02	30,593.94	39,180.96	57,435.02	0.00	57,435.02
01-Feb-14	0.00	19,973.46	19,973.46	7,471.82	1,425.57	8,897.39	0.00	11,076.07	11,076.07
01-Aug-14	86,543.50	11,455.96	97,999.46	7,471.82	29,887.13	37,358.95	60,640.52	0.00	60,640.52
01-Feb-15	0.00	15,284.95	15,284.95	6,319.45	1,425.57	7,745.02	0.00	7,539.93	7,539.93
01-Aug-15	89,335.23	10,013.71	99,348.94	6,319.45	29,853.97	36,173.42	63,175.52	0.00	63,175.52
01-Feb-16	0.00	11,935.89	11,935.89	5,129.91	1,425.57	6,555.48	0.00	5,380.41	5,380.41
01-Aug-16	92,126.96	8,705.81	100,832.77	5,129.91	29,955.90	35,085.80	65,746.97	0.00	65,746.97
01-Feb-17	0.00	8,453.93	8,453.93	3,903.19	1,425.57	5,328.76	0.00	3,125.18	3,125.18
01-Aug-17	94,918.68	7,028.97	101,947.65	3,903.19	30,365.78	34,268.97	67,678.68	0.00	67,678.68
01-Feb-18	0.00	4,832.02	4,832.02	2,639.30	1,055.09	3,694.39	0.00	1,137.63	1,137.63
01-Aug-18	97,710.41	5,374.49	103,084.90	2,639.30	31,264.89	33,904.19	69,180.71	0.00	69,180.71
01-Feb-19	0.00	2,040.02	2,040.02	1,338.24	701.78	2,040.02	0.00	0.00	0.00
01-Aug-19	100,502.13	2,763.81	103,265.94	1,338.24	31,002.24	32,340.48	70,925.46	0.00	70,925.46
01-Feb-20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Feb-21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Feb-22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Feb-23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	$1,248,556.99	$547,445.31	$1,796,002.30	$282,910.85	$468,957.65	$751,868.50	$883,370.43	$160,763.37	$1,044,133.80

Massachusetts Water Pollution Abatement Trust
Water Pollution Abatement Revenue Bonds
(Pool Loan Program Bonds)
Series 5
Leominster
98-126
Final Loan Structuring Analysis

Schedule of Administrative Fee [After September 28, 2001 Swap]

Date	Principal Outstanding	Administrative Fee Payable @ 0.075%
28-Sep-01		
01-Feb-02	1,446,814.76	1,356.91
01-Aug-02	1,446,814.76	1,085.11
01-Feb-03	1,381,856.32	1,036.39
01-Aug-03	1,381,856.32	1,036.39
01-Feb-04	1,315,807.43	986.86
01-Aug-04	1,315,807.43	986.86
01-Feb-05	1,248,556.99	936.42
01-Aug-05	1,248,556.99	936.42
01-Feb-06	1,179,997.23	885.00
01-Aug-06	1,179,997.23	885.00
01-Feb-07	1,109,793.14	832.34
01-Aug-07	1,109,793.14	832.34
01-Feb-08	1,037,638.19	778.23
01-Aug-08	1,037,638.19	778.23
01-Feb-09	963,646.84	722.74
01-Aug-09	963,646.84	722.74
01-Feb-10	887,768.85	665.83
01-Aug-10	887,768.85	665.83
01-Feb-11	809,600.52	607.20
01-Aug-11	809,600.52	607.20
01-Feb-12	728,640.47	546.48
01-Aug-12	728,640.47	546.48
01-Feb-13	644,888.69	483.67
01-Aug-13	644,888.69	483.67
01-Feb-14	561,136.91	420.85
01-Aug-14	561,136.91	420.85
01-Feb-15	474,593.41	355.95
01-Aug-15	474,593.41	355.95
01-Feb-16	385,258.18	288.94
01-Aug-16	385,258.18	288.94
01-Feb-17	293,131.22	219.85
01-Aug-17	293,131.22	219.85
01-Feb-18	198,212.54	148.66
01-Aug-18	198,212.54	148.66
01-Feb-19	100,502.13	75.38
01-Aug-19	100,502.13	75.38
01-Feb-20	0.00	0.00
01-Aug-20	0.00	0.00
01-Feb-21	0.00	0.00
01-Aug-21	0.00	0.00
01-Feb-22	0.00	0.00
01-Aug-22	0.00	0.00
01-Feb-23	0.00	0.00
01-Aug-23	0.00	0.00
01-Feb-24	0.00	0.00
01-Aug-24	0.00	0.00
01-Feb-25	0.00	0.00
01-Aug-25	0.00	0.00
01-Feb-26	0.00	0.00
01-Aug-26	0.00	0.00
01-Feb-27	0.00	0.00
01-Aug-27	0.00	0.00
01-Feb-28	0.00	0.00
01-Aug-28	0.00	0.00
01-Feb-29	0.00	0.00
01-Aug-29	0.00	0.00
01-Feb-30	0.00	0.00
01-Aug-30	0.00	0.00
		$22,423.60

Massachusetts Water Pollution Abatement Trust
Water Pollution Abatement Revenue Bonds
(Pool Loan Program Bonds)
Series 8
Leominster
CW-98-126-A
Final Loan Structuring Analysis

AMENDED SCHEDULE C

G.E.	50.00%

Schedule of Loan Repayments

Initial Loan Obligation:	984,134.00

	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	21,239.30	21,239.30	10,629.39	0.00	10,629.39	0.00	10,609.91	10,609.91
01-Aug-05	55,111.00	22,487.92	77,598.92	10,629.39	22,631.62	33,261.01	44,337.92	0.00	44,337.92
01-Feb-06	0.00	21,661.26	21,661.26	10,034.15	70.99	10,105.14	0.00	11,556.13	11,556.13
01-Aug-06	55,663.00	21,661.26	77,324.26	10,034.15	22,631.62	32,665.77	44,658.50	0.00	44,658.50
01-Feb-07	0.00	20,826.31	20,826.31	9,432.94	70.99	9,503.93	0.00	11,322.38	11,322.38
01-Aug-07	56,221.00	20,826.31	77,047.31	9,432.94	22,631.62	32,064.57	44,982.75	0.00	44,982.75
01-Feb-08	0.00	19,983.00	19,983.00	8,825.71	70.99	8,896.70	0.00	11,086.30	11,086.30
01-Aug-08	57,074.00	20,157.86	77,231.86	8,825.71	22,717.74	31,543.45	45,688.41	0.00	45,688.41
01-Feb-09	0.00	18,838.90	18,838.90	8,209.27	70.99	8,280.26	0.00	10,558.64	10,558.64
01-Aug-09	58,527.00	18,838.90	77,365.90	8,209.27	22,629.00	30,838.27	46,527.63	0.00	46,527.63
01-Feb-10	0.00	17,375.72	17,375.72	7,577.14	70.99	7,648.13	0.00	9,727.59	9,727.59
01-Aug-10	60,316.00	17,375.72	77,691.72	7,577.14	22,629.00	30,206.14	47,485.58	0.00	47,485.58
01-Feb-11	0.00	15,867.82	15,867.82	6,925.68	70.99	6,996.67	0.00	8,871.15	8,871.15
01-Aug-11	62,160.00	15,867.82	78,027.82	6,925.68	22,629.00	29,554.68	48,473.14	0.00	48,473.14
01-Feb-12	0.00	14,313.82	14,313.82	6,254.30	70.99	6,325.29	0.00	7,988.53	7,988.53
01-Aug-12	64,062.00	14,313.82	78,375.82	6,254.30	22,949.42	29,203.73	49,172.09	0.00	49,172.09
01-Feb-13	0.00	13,353.12	13,353.12	5,562.39	70.99	5,633.38	0.00	7,719.74	7,719.74
01-Aug-13	65,000.00	8,939.48	73,939.48	5,562.39	20,826.97	26,389.35	47,550.13	0.00	47,550.13
01-Feb-14	0.00	11,174.74	11,174.74	4,860.34	70.99	4,931.33	0.00	6,243.42	6,243.42
01-Aug-14	70,000.00	6,859.65	76,859.65	4,860.34	20,642.58	25,502.92	51,356.73	0.00	51,356.73
01-Feb-15	0.00	9,342.05	9,342.05	4,104.29	70.99	4,175.28	0.00	5,166.78	5,166.78
01-Aug-15	70,000.00	5,327.08	75,327.08	4,104.29	20,805.73	24,910.01	50,417.06	0.00	50,417.06
01-Feb-16	0.00	7,613.43	7,613.43	3,348.23	70.99	3,419.22	0.00	4,194.20	4,194.20
01-Aug-16	75,000.00	3,277.54	78,277.54	3,348.23	20,679.10	24,027.33	54,250.21	0.00	54,250.21
01-Feb-17	0.00	5,784.70	5,784.70	2,538.18	70.99	2,609.17	0.00	3,175.54	3,175.54
01-Aug-17	75,000.00	2,763.06	77,763.06	2,538.18	21,370.58	23,908.76	53,854.30	0.00	53,854.30
01-Feb-18	0.00	3,932.15	3,932.15	1,728.12	70.99	1,799.11	0.00	2,133.04	2,133.04
01-Aug-18	80,000.00	3,101.64	83,101.64	1,728.12	22,491.08	24,219.20	58,882.43	0.00	58,882.43
01-Feb-19	0.00	1,959.57	1,959.57	864.06	70.99	935.05	0.00	1,024.52	1,024.52
01-Aug-19	80,000.00	0.00	80,000.00	864.06	22,598.02 *	23,462.08	56,537.92	0.00	56,537.92
01-Feb-20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Feb-21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Feb-22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Feb-23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
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
	984,134.00	385,063.98	1,369,197.98	181,788.35	331,856.96	513,645.31	744,174.80	111,377.87	855,552.67

*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)
Pool Program Bonds, Pool 8

Leominster
CW-98-126-A

Preliminary Structuring Analysis

Estimated Net Borrower Debt Service

Date	Principal Outstanding	Debt Service [Net of Accrued Interest]	LESS DSRF Earnings @ 4.320300%	LESS Contract Assistance	Estimated Net Debt Service	PLUS Administrative Fee Payable @ 0.075000%	Estimated Total Payment	Estimated Total Payment [Fiscal Year ending] 30-Jun
26-Nov-02								
01-Feb-03	$1,092,755.00	$8,827.75	$4,262.04	$70.99	$4,494.72	$295.95	$4,790.67	$4,790.67
01-Aug-03	1,092,755.00	78,503.10	11,802.57	22,960.48	43,740.05	819.57	44,559.62	--
01-Feb-04	1,038,698.00	23,635.24	11,218.72	70.99	12,345.53	779.02	13,124.55	57,684.17
01-Aug-04	1,038,698.00	78,199.24	11,218.72	22,960.48	44,020.04	779.02	44,799.06	--
01-Feb-05	984,134.00	22,816.78	10,629.39	70.99	12,116.40	738.10	12,854.50	57,653.56
01-Aug-05	984,134.00	77,927.78	10,629.39	22,960.48	44,337.91	738.10	45,076.01	--
01-Feb-06	929,023.00	21,990.12	10,034.15	70.99	11,884.98	696.77	12,581.75	57,657.76
01-Aug-06	929,023.00	77,653.12	10,034.15	22,960.48	44,658.49	696.77	45,355.26	--
01-Feb-07	873,360.00	21,155.17	9,432.94	70.99	11,651.24	655.02	12,306.26	57,661.52
01-Aug-07	873,360.00	77,376.17	9,432.94	22,960.48	44,982.75	655.02	45,637.77	--
01-Feb-08	817,139.00	20,311.86	8,825.71	70.99	11,415.16	612.85	12,028.01	57,665.78
01-Aug-08	817,139.00	77,385.86	8,825.71	22,960.48	45,599.67	612.85	46,212.52	--
01-Feb-09	760,065.00	19,170.38	8,209.27	70.99	10,890.12	570.05	11,460.17	57,672.69
01-Aug-09	760,065.00	77,697.38	8,209.27	22,960.48	46,527.63	570.05	47,097.68	--
01-Feb-10	701,538.00	17,707.20	7,577.14	70.99	10,059.07	526.15	10,585.22	57,682.90
01-Aug-10	701,538.00	78,023.20	7,577.14	22,960.48	47,485.58	526.15	48,011.73	--
01-Feb-11	641,222.00	16,199.30	6,925.68	70.99	9,202.63	480.92	9,683.55	57,695.28
01-Aug-11	641,222.00	78,359.30	6,925.68	22,960.48	48,473.14	480.92	48,954.06	--
01-Feb-12	579,062.00	14,645.30	6,254.30	70.99	8,320.01	434.30	8,754.31	57,708.37
01-Aug-12	579,062.00	78,707.30	6,254.30	22,960.48	49,492.52	434.30	49,926.82	--
01-Feb-13	515,000.00	13,043.75	5,562.39	70.99	7,410.37	386.25	7,796.62	57,723.44
01-Aug-13	515,000.00	78,043.75	5,562.39	22,960.48	49,520.88	386.25	49,907.13	--
01-Feb-14	450,000.00	11,337.50	4,860.34	70.99	6,406.17	337.50	6,743.67	56,650.80
01-Aug-14	450,000.00	81,337.50	4,860.34	22,960.48	53,516.68	337.50	53,854.18	--
01-Feb-15	380,000.00	9,500.00	4,104.29	70.99	5,324.72	285.00	5,609.72	59,463.90
01-Aug-15	380,000.00	79,500.00	4,104.29	22,960.48	52,435.23	285.00	52,720.23	--
01-Feb-16	310,000.00	7,750.00	3,348.23	70.99	4,330.78	232.50	4,563.28	57,283.51
01-Aug-16	310,000.00	82,750.00	3,348.23	22,960.48	56,441.29	232.50	56,673.79	--
01-Feb-17	235,000.00	5,875.00	2,538.18	70.99	3,265.83	176.25	3,442.08	60,115.87
01-Aug-17	235,000.00	80,875.00	2,538.18	22,960.48	55,376.34	176.25	55,552.59	--
01-Feb-18	160,000.00	4,000.00	1,728.12	70.99	2,200.89	120.00	2,320.89	57,873.48
01-Aug-18	160,000.00	84,000.00	1,728.12	22,960.48	59,311.40	120.00	59,431.40	--
01-Feb-19	80,000.00	2,000.00	864.06	70.99	1,064.95	60.00	1,124.95	60,556.35
01-Aug-19	80,000.00	82,000.00	864.06	22,960.48	58,175.46	60.00	58,235.46	--
01-Feb-20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	58,235.46
01-Aug-20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	--
01-Feb-21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
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	--
01-Feb-33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	--
		$1,588,304.05	$220,290.43	$391,534.97	$976,478.65	$15,296.88	$991,775.53	$991,775.53

Average Annual Net Debt Service	$58,539.02