Massachusetts Water Pollution Abatement Trust
Pool 18 Swap
WEBSTER Reamortization
CW-08-20

Original Loan Amount	2,501,315.00	Loan Origination Fee ($7.5/1000)	0.00
Principal Forgiveness	-	Loan Term (in years)	17
Principal Paid Down	310,187.00	Loan Rate	2.00%
Outstanding Loan Obligation	2,191,128.00	Closing Date	2/21/2018
Remaining Balance	(141,282.62)	First Payment	7/15/2018
Net New Loan Obligation	2,049,845.38		

Date	Principal	Interest	Total Debt Service	Admin Fee (0.15%)	Loan Origination Fee	Total Debt Service	Annual Debt Service
2/21/2018							
7/15/2018		20,781.02	20,781.02	1,558.58		22,339.60	
1/15/2019	100,963.24	20,498.45	121,461.70	1,537.38		122,999.08	145,338.67
7/15/2019		19,488.82	19,488.82	1,461.66		20,950.48	
1/15/2020	103,158.00	19,488.82	122,646.82	1,461.66		124,108.49	145,058.97
7/15/2020		18,457.24	18,457.24	1,384.29		19,841.53	
1/15/2021	105,399.48	18,457.24	123,856.72	1,384.29		125,241.01	145,082.55
7/15/2021		17,403.25	17,403.25	1,305.24		18,708.49	
1/15/2022	107,690.59	17,403.25	125,093.84	1,305.24		126,399.08	145,107.57
7/15/2022		16,326.34	16,326.34	1,224.48		17,550.82	
1/15/2023	110,031.28	16,326.34	126,357.62	1,224.48		127,582.09	145,132.91
7/15/2023		15,226.03	15,226.03	1,141.95		16,367.98	
1/15/2024	112,422.45	15,226.03	127,648.48	1,141.95		128,790.43	145,158.41
7/15/2024		14,101.80	14,101.80	1,057.64		15,159.44	
1/15/2025	114,866.05	14,101.80	128,967.85	1,057.64		130,025.49	145,184.93
7/15/2025		12,953.14	12,953.14	971.49		13,924.63	
1/15/2026	117,361.99	12,953.14	130,315.13	971.49		131,286.61	145,211.24
7/15/2026		11,779.52	11,779.52	883.46		12,662.99	
1/15/2027	119,913.18	11,779.52	131,692.71	883.46		132,576.17	145,239.16
7/15/2027		10,580.39	10,580.39	793.53		11,373.92	
1/15/2028	122,518.56	10,580.39	133,098.95	793.53		133,892.48	145,266.40
7/15/2028		9,355.21	9,355.21	701.64		10,056.85	
1/15/2029	125,182.03	9,355.21	134,537.23	701.64		135,238.88	145,295.72
7/15/2029		8,103.39	8,103.39	607.75		8,711.14	
1/15/2030	127,902.51	8,103.39	136,005.90	607.75		136,613.65	145,324.79
7/15/2030		6,824.36	6,824.36	511.83		7,336.19	
1/15/2031	130,681.92	6,824.36	137,506.28	511.83		138,018.11	145,354.29
7/15/2031		5,517.54	5,517.54	413.82		5,931.36	
1/15/2032	133,522.16	5,517.54	139,039.70	413.82		139,453.52	145,384.88
7/15/2032		4,182.32	4,182.32	313.67		4,495.99	
1/15/2033	136,424.15	4,182.32	140,606.47	313.67		140,920.14	145,416.14
7/15/2033		2,818.08	2,818.08	211.36		3,029.43	
1/15/2034	139,388.79	2,818.08	142,206.87	211.36		142,418.23	145,447.66
7/15/2034		1,424.19	1,424.19	106.81		1,531.00	
1/15/2035	142,418.99	1,424.19	143,843.18	106.81		143,950.00	145,481.00
7/15/2035							
	2,049,845.38	390,362.71	2,440,208.09	29,277.20		2,469,485.29	2,469,485.29

Swap

Massachusetts Clean Water Trust
Series 18
Webster Loan Amortization
CW-08-20

Initial Loan Amount	2,501,315.00	Loan Origination Fee ($5.50/1000)	13,757.23
Principal Forgiveness	-	Loan Term (in years)	20
Net Loan Obligation	2,501,315.00	Loan Rate	2.00%
		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		26,124.85	26,124.85	1,959.36	13,757.23	41,841.44	
1/15/2016	101,181.00	25,013.15	126,194.15	1,875.99		128,070.14	169,911.58
7/15/2016		24,001.34	24,001.34	1,800.10		25,801.44	
1/15/2017	103,380.00	24,001.34	127,381.34	1,800.10		129,181.44	154,982.88
7/15/2017		22,967.54	22,967.54	1,722.57		24,690.11	
1/15/2018	105,626.00	22,967.54	128,593.54	1,722.57		130,316.11	155,006.21
7/15/2018		21,911.28	21,911.28	1,643.35		23,554.63	
1/15/2019	107,922.00	21,911.28	129,833.28	1,643.35		131,476.63	155,031.25
7/15/2019		20,832.06	20,832.06	1,562.40		22,394.46	
1/15/2020	110,268.00	20,832.06	131,100.06	1,562.40		132,662.46	155,056.93
7/15/2020		19,729.38	19,729.38	1,479.70		21,209.08	
1/15/2021	112,664.00	19,729.38	132,393.38	1,479.70		133,873.08	155,082.17
7/15/2021		18,602.74	18,602.74	1,395.21		19,997.95	
1/15/2022	115,113.00	18,602.74	133,715.74	1,395.21		135,110.95	155,108.89
7/15/2022		17,451.61	17,451.61	1,308.87		18,760.48	
1/15/2023	117,615.00	17,451.61	135,066.61	1,308.87		136,375.48	155,135.96
7/15/2023		16,275.46	16,275.46	1,220.66		17,496.12	
1/15/2024	120,171.00	16,275.46	136,446.46	1,220.66		137,667.12	155,163.24
7/15/2024		15,073.75	15,073.75	1,130.53		16,204.28	
1/15/2025	122,783.00	15,073.75	137,856.75	1,130.53		138,987.28	155,191.56
7/15/2025		13,845.92	13,845.92	1,038.44		14,884.36	
1/15/2026	125,451.00	13,845.92	139,296.92	1,038.44		140,335.36	155,219.73
7/15/2026		12,591.41	12,591.41	944.36		13,535.77	
1/15/2027	128,178.00	12,591.41	140,769.41	944.36		141,713.77	155,249.53
7/15/2027		11,309.63	11,309.63	848.22		12,157.85	
1/15/2028	130,963.00	11,309.63	142,272.63	848.22		143,120.85	155,278.70
7/15/2028		10,000.00	10,000.00	750.00		10,750.00	
1/15/2029	133,810.00	10,000.00	143,810.00	750.00		144,560.00	155,310.00
7/15/2029		8,661.90	8,661.90	649.64		9,311.54	
1/15/2030	136,718.00	8,661.90	145,379.90	649.64		146,029.54	155,341.09
7/15/2030		7,294.72	7,294.72	547.10		7,841.82	
1/15/2031	139,689.00	7,294.72	146,983.72	547.10		147,530.82	155,372.65
7/15/2031		5,897.83	5,897.83	442.34		6,340.17	
1/15/2032	142,725.00	5,897.83	148,622.83	442.34		149,065.17	155,405.33
7/15/2032		4,470.58	4,470.58	335.29		4,805.87	
1/15/2033	145,827.00	4,470.58	150,297.58	335.29		150,632.87	155,438.75
7/15/2033		3,012.31	3,012.31	225.92		3,238.23	
1/15/2034	148,996.00	3,012.31	152,008.31	225.92		152,234.23	155,472.47
7/15/2034		1,522.35	1,522.35	114.18		1,636.53	
1/15/2035	152,236.00	1,522.35	153,757.35	114.18		153,871.53	155,508.05
7/15/2035							
	2,501,315.00	562,041.62	3,063,356.62	42,153.12	13,757.23	3,119,266.97	3,119,266.97

Notes:

Massachusetts Water Pollution Abatement Trust
Pool 19 Swap
WEBSTER Reamortization
DWP-13-15-A

Original Loan Amount	196,585.00	Loan Origination Fee ($7.5/1000)	0.00
Principal Forgiveness	-	Loan Term (in years)	18
Principal Paid Down	16,077.00	Loan Rate	2.00%
Outstanding Loan Obligation	180,508.00	Closing Date	2/21/2018
Remaining Balance	(26,339.03)	First Payment	7/15/2018
Net New Loan Obligation	154,168.97		

Date	Principal	Interest	Total Debt Service	Admin Fee (0.15%)	Loan Origination Fee	Total Debt Service	Annual Debt Service
2/21/2018							
7/15/2018		1,594.37	1,594.37	119.58		1,713.95	
1/15/2019	7,089.68	1,541.69	8,631.37	115.63		8,747.00	10,460.94
7/15/2019		1,470.79	1,470.79	110.31		1,581.10	
1/15/2020	7,244.36	1,470.79	8,715.15	110.31		8,825.46	10,406.56
7/15/2020		1,398.35	1,398.35	104.88		1,503.23	
1/15/2021	7,401.46	1,398.35	8,799.81	104.88		8,904.68	10,407.91
7/15/2021		1,324.33	1,324.33	99.33		1,423.66	
1/15/2022	7,562.97	1,324.33	8,887.31	99.33		8,986.63	10,410.29
7/15/2022		1,248.71	1,248.71	93.65		1,342.36	
1/15/2023	7,726.89	1,248.71	8,975.60	93.65		9,069.25	10,411.61
7/15/2023		1,171.44	1,171.44	87.86		1,259.29	
1/15/2024	7,895.20	1,171.44	9,066.64	87.86		9,154.50	10,413.79
7/15/2024		1,092.48	1,092.48	81.94		1,174.42	
1/15/2025	8,066.89	1,092.48	9,159.37	81.94		9,241.31	10,415.73
7/15/2025		1,011.82	1,011.82	75.89		1,087.70	
1/15/2026	8,241.94	1,011.82	9,253.75	75.89		9,329.64	10,417.34
7/15/2026		929.40	929.40	69.70		999.10	
1/15/2027	8,420.33	929.40	9,349.73	69.70		9,419.44	10,418.54
7/15/2027		845.19	845.19	63.39		908.58	
1/15/2028	8,604.07	845.19	9,449.26	63.39		9,512.65	10,421.23
7/15/2028		759.15	759.15	56.94		816.09	
1/15/2029	8,791.12	759.15	9,550.27	56.94		9,607.21	10,423.30
7/15/2029		671.24	671.24	50.34		721.58	
1/15/2030	8,981.48	671.24	9,652.72	50.34		9,703.06	10,424.65
7/15/2030		581.43	581.43	43.61		625.03	
1/15/2031	9,177.13	581.43	9,758.55	43.61		9,802.16	10,427.19
7/15/2031		489.65	489.65	36.72		526.38	
1/15/2032	9,377.05	489.65	9,866.71	36.72		9,903.43	10,429.81
7/15/2032		395.88	395.88	29.69		425.58	
1/15/2033	9,580.24	395.88	9,976.12	29.69		10,005.81	10,431.39
7/15/2033		300.08	300.08	22.51		322.59	
1/15/2034	9,788.66	300.08	10,088.75	22.51		10,111.25	10,433.84
7/15/2034		202.19	202.19	15.16		217.36	
1/15/2035	10,001.32	202.19	10,203.51	15.16		10,218.68	10,436.04
7/15/2035		102.18	102.18	7.66		109.85	
1/15/2036	10,218.18	102.18	10,320.36	7.66		10,328.03	10,437.87
7/15/2036							
	154,168.97	31,124.70	185,293.67	2,334.35		187,628.02	187,628.02

Swap

Prepared by Public Financial Management, Inc.

Massachusetts Clean Water Trust
Series 19
Webster Loan Amortization
DWP-13-15-A

Initial Loan Amount	196,585.00
Principal Forgiveness	
Net Loan Obligation	196,585.00

Loan Origination Fee ($5.50/1000)	1,081.22
Loan Term (in years)	20
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		1,681.89	1,681.89	126.14	1,081.22	2,889.25	
1/15/2017	7,952.00	1,965.85	9,917.85	147.44		10,065.29	12,954.54
7/15/2017		1,886.33	1,886.33	141.47		2,027.80	
1/15/2018	8,125.00	1,886.33	10,011.33	141.47		10,152.80	12,180.61
7/15/2018		1,805.08	1,805.08	135.38		1,940.46	
1/15/2019	8,301.00	1,805.08	10,106.08	135.38		10,241.46	12,181.92
7/15/2019		1,722.07	1,722.07	129.16		1,851.23	
1/15/2020	8,482.00	1,722.07	10,204.07	129.16		10,333.23	12,184.45
7/15/2020		1,637.25	1,637.25	122.79		1,760.04	
1/15/2021	8,666.00	1,637.25	10,303.25	122.79		10,426.04	12,186.09
7/15/2021		1,550.59	1,550.59	116.29		1,666.88	
1/15/2022	8,855.00	1,550.59	10,405.59	116.29		10,521.88	12,188.77
7/15/2022		1,462.04	1,462.04	109.65		1,571.69	
1/15/2023	9,047.00	1,462.04	10,509.04	109.65		10,618.69	12,190.39
7/15/2023		1,371.57	1,371.57	102.87		1,474.44	
1/15/2024	9,244.00	1,371.57	10,615.57	102.87		10,718.44	12,192.88
7/15/2024		1,279.13	1,279.13	95.93		1,375.06	
1/15/2025	9,445.00	1,279.13	10,724.13	95.93		10,820.06	12,195.13
7/15/2025		1,184.68	1,184.68	88.85		1,273.53	
1/15/2026	9,650.00	1,184.68	10,834.68	88.85		10,923.53	12,197.06
7/15/2026		1,088.18	1,088.18	81.61		1,169.79	
1/15/2027	9,859.00	1,088.18	10,947.18	81.61		11,028.79	12,198.59
7/15/2027		989.59	989.59	74.22		1,063.81	
1/15/2028	10,074.00	989.59	11,063.59	74.22		11,137.81	12,201.62
7/15/2028		888.85	888.85	66.66		955.51	
1/15/2029	10,293.00	888.85	11,181.85	66.66		11,248.51	12,204.03
7/15/2029		785.92	785.92	58.94		844.86	
1/15/2030	10,516.00	785.92	11,301.92	58.94		11,360.86	12,205.73
7/15/2030		680.76	680.76	51.06		731.82	
1/15/2031	10,745.00	680.76	11,425.76	51.06		11,476.82	12,208.63
7/15/2031		573.31	573.31	43.00		616.31	
1/15/2032	10,979.00	573.31	11,552.31	43.00		11,595.31	12,211.62
7/15/2032		463.52	463.52	34.76		498.28	
1/15/2033	11,217.00	463.52	11,680.52	34.76		11,715.28	12,213.57
7/15/2033		351.35	351.35	26.35		377.70	
1/15/2034	11,461.00	351.35	11,812.35	26.35		11,838.70	12,216.40
7/15/2034		236.74	236.74	17.76		254.50	
1/15/2035	11,710.00	236.74	11,946.74	17.76		11,964.50	12,218.99
7/15/2035		119.64	119.64	8.97		128.61	
1/15/2036	11,964.00	119.64	12,083.64	8.97		12,092.61	12,221.23
7/15/2036							
	196,585.00	43,800.94	240,385.94	3,285.07	1,081.22	244,752.23	244,752.23

Massachusetts Clean Water Trust
Series 18
Webster Loan Amortization
DWP-13-15

Initial Loan Amount	1,729,415.00	Loan Origination Fee ($5.50/1000)	9,114.97
Principal Forgiveness	(72,148.00)	Loan Term (in years)	20
Net Loan Obligation	1,657,267.00	Loan Rate	2.00%
		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		17,309.23	17,309.23	1,298.19	9,114.97	27,722.39	
1/15/2016	67,038.00	16,572.67	83,610.67	1,242.95		84,853.62	112,576.01
7/15/2016		15,902.29	15,902.29	1,192.67		17,094.96	
1/15/2017	68,495.00	15,902.29	84,397.29	1,192.67		85,589.96	102,684.92
7/15/2017		15,217.34	15,217.34	1,141.30		16,358.64	
1/15/2018	69,984.00	15,217.34	85,201.34	1,141.30		86,342.64	102,701.28
7/15/2018		14,517.50	14,517.50	1,088.81		15,606.31	
1/15/2019	71,505.00	14,517.50	86,022.50	1,088.81		87,111.31	102,717.63
7/15/2019		13,802.45	13,802.45	1,035.18		14,837.63	
1/15/2020	73,059.00	13,802.45	86,861.45	1,035.18		87,896.63	102,734.27
7/15/2020		13,071.86	13,071.86	980.39		14,052.25	
1/15/2021	74,647.00	13,071.86	87,718.86	980.39		88,699.25	102,751.50
7/15/2021		12,325.39	12,325.39	924.40		13,249.79	
1/15/2022	76,269.00	12,325.39	88,594.39	924.40		89,518.79	102,768.59
7/15/2022		11,562.70	11,562.70	867.20		12,429.90	
1/15/2023	77,926.00	11,562.70	89,488.70	867.20		90,355.90	102,785.81
7/15/2023		10,783.44	10,783.44	808.76		11,592.20	
1/15/2024	79,620.00	10,783.44	90,403.44	808.76		91,212.20	102,804.40
7/15/2024		9,987.24	9,987.24	749.04		10,736.28	
1/15/2025	81,351.00	9,987.24	91,338.24	749.04		92,087.28	102,823.57
7/15/2025		9,173.73	9,173.73	688.03		9,861.76	
1/15/2026	83,119.00	9,173.73	92,292.73	688.03		92,980.76	102,842.52
7/15/2026		8,342.54	8,342.54	625.69		8,968.23	
1/15/2027	84,925.00	8,342.54	93,267.54	625.69		93,893.23	102,861.46
7/15/2027		7,493.29	7,493.29	562.00		8,055.29	
1/15/2028	86,771.00	7,493.29	94,264.29	562.00		94,826.29	102,881.57
7/15/2028		6,625.58	6,625.58	496.92		7,122.50	
1/15/2029	88,657.00	6,625.58	95,282.58	496.92		95,779.50	102,902.00
7/15/2029		5,739.01	5,739.01	430.43		6,169.44	
1/15/2030	90,583.00	5,739.01	96,322.01	430.43		96,752.44	102,921.87
7/15/2030		4,833.18	4,833.18	362.49		5,195.67	
1/15/2031	92,552.00	4,833.18	97,385.18	362.49		97,747.67	102,943.34
7/15/2031		3,907.66	3,907.66	293.07		4,200.73	
1/15/2032	94,564.00	3,907.66	98,471.66	293.07		98,764.73	102,965.47
7/15/2032		2,962.02	2,962.02	222.15		3,184.17	
1/15/2033	96,619.00	2,962.02	99,581.02	222.15		99,803.17	102,987.34
7/15/2033		1,995.83	1,995.83	149.69		2,145.52	
1/15/2034	98,719.00	1,995.83	100,714.83	149.69		100,864.52	103,010.03
7/15/2034		1,008.64	1,008.64	75.65		1,084.29	
1/15/2035	100,864.00	1,008.64	101,872.64	75.65		101,948.29	103,032.58
7/15/2035							
	1,657,267.00	372,385.28	2,029,652.28	27,928.90	9,114.97	2,066,696.15	2,066,696.15

Notes:

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

Massachusetts Water Pollution Abatement Trust
Pool 15-2012 Swap
WEBSTER Reamortization
CWS-08-20

Original Loan Amount	10,328,000.00	Loan Origination Fee ($7.5/1000)	0.00
Principal Forgiveness (ARRA)	1,210,503.00	Loan Term (in years)	18
Principal Paid Down	374,492.00	Loan Rate	2.00%
Outstanding Loan Obligation	8,743,005.00	Closing Date	6/6/2012
Remaining Balance	(143,413.14)	First Payment	7/15/2012
Net New Loan Obligation	8,599,591.86		

Date	Principal	Interest	Total Debt Service	Admin Fee (0.15%)	Loan Origination Fee	Total Debt Service	Annual Debt Service
6/6/2012							
7/15/2012	375,880.84	87,119.32	463,000.16	6,449.69		469,449.86	
1/15/2013		82,237.11	82,237.11	6,167.78		88,404.89	557,854.75
7/15/2013	383,464.59	82,237.11	465,701.70	6,167.78		471,869.48	
1/15/2014		78,402.46	78,402.46	5,880.18		84,282.65	556,152.13
7/15/2014	391,201.42	78,402.46	469,603.88	5,880.18		475,484.07	
1/15/2015		74,490.45	74,490.45	5,586.78		80,077.23	555,561.30
7/15/2015	399,094.27	74,490.45	473,584.72	5,586.78		479,171.50	
1/15/2016		70,499.51	70,499.51	5,287.46		75,786.97	554,958.47
7/15/2016	407,147.07	70,499.51	477,646.58	5,287.46		482,934.04	
1/15/2017		66,428.04	66,428.04	4,982.10		71,410.14	554,344.18
7/15/2017	415,361.76	66,428.04	481,789.80	4,982.10		486,771.90	
1/15/2018		62,274.42	62,274.42	4,670.58		66,945.00	553,716.90
7/15/2018	423,742.27	62,274.42	486,016.69	4,670.58		490,687.27	
1/15/2019		58,037.00	58,037.00	4,352.77		62,389.77	553,077.04
7/15/2019	432,292.53	58,037.00	490,329.53	4,352.77		494,682.31	
1/15/2020		53,714.07	53,714.07	4,028.56		57,742.63	552,424.93
7/15/2020	441,014.48	53,714.07	494,728.55	4,028.56		498,757.10	
1/15/2021		49,303.93	49,303.93	3,697.79		53,001.72	551,758.82
7/15/2021	449,913.03	49,303.93	499,216.95	3,697.79		502,914.75	
1/15/2022		44,804.80	44,804.80	3,360.36		48,165.16	551,079.90
7/15/2022	458,990.11	44,804.80	503,794.91	3,360.36		507,155.27	
1/15/2023		40,214.89	40,214.89	3,016.12		43,231.01	550,386.28
7/15/2023	468,250.66	40,214.89	508,465.55	3,016.12		511,481.67	
1/15/2024		35,532.39	35,532.39	2,664.93		38,197.32	549,678.99
7/15/2024	477,698.58	35,532.39	513,230.97	2,664.93		515,895.90	
1/15/2025		30,755.40	30,755.40	2,306.66		33,062.06	548,957.96
7/15/2025	487,336.81	30,755.40	518,092.22	2,306.66		520,398.87	
1/15/2026		25,882.03	25,882.03	1,941.15		27,823.19	548,222.06
7/15/2026	497,169.27	25,882.03	523,051.30	1,941.15		524,992.45	
1/15/2027		20,910.34	20,910.34	1,568.28		22,478.62	547,471.07
7/15/2027	507,200.86	20,910.34	528,111.20	1,568.28		529,679.48	
1/15/2028		15,838.33	15,838.33	1,187.87		17,026.21	546,705.69
7/15/2028	517,434.52	15,838.33	533,272.85	1,187.87		534,460.72	
1/15/2029		10,663.99	10,663.99	799.80		11,463.79	545,924.51
7/15/2029	527,874.14	10,663.99	538,538.13	799.80		539,337.93	
1/15/2030		5,385.25	5,385.25	403.89		5,789.14	545,127.07
7/15/2030	538,524.65	5,385.25	543,909.90	403.89		544,313.79	
1/15/2031							544,313.79
	8,599,591.86	1,737,868.14	10,337,460.00	130,255.85		10,467,715.85	10,467,715.85

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.

FINAL

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

SCHEDULE C

Webster	
CWS-08-20	

Final Structuring Analysis

Loan Interest Rate	**2.00%**
ARRA Principal Forgiveness*	1,210,503
Total Loan Amount	10,328,000

Schedule of Loan Repayments

Initial Loan Obligation:	**$9,117,497.00**

	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	$94,720.66	$94,720.66	$6,838.12	60,631.36	$162,190.14
15-Jul-11	374,492.00	91,174.97	465,666.97	6,838.12		472,505.09
15-Jan-12	0.00	87,430.05	87,430.05	6,557.25		93,987.30
15-Jul-12	382,058.00	87,430.05	469,488.05	6,557.25		476,045.30
15-Jan-13	0.00	83,609.47	83,609.47	6,270.71		89,880.18
15-Jul-13	389,776.00	83,609.47	473,385.47	6,270.71		479,656.18
15-Jan-14	0.00	79,711.71	79,711.71	5,978.38		85,690.09
15-Jul-14	397,650.00	79,711.71	477,361.71	5,978.38		483,340.09
15-Jan-15	0.00	75,735.21	75,735.21	5,680.14		81,415.35
15-Jul-15	405,683.00	75,735.21	481,418.21	5,680.14		487,098.35
15-Jan-16	0.00	71,678.38	71,678.38	5,375.88		77,054.26
15-Jul-16	413,879.00	71,678.38	485,557.38	5,375.88		490,933.26
15-Jan-17	0.00	67,539.59	67,539.59	5,065.47		72,605.06
15-Jul-17	422,240.00	67,539.59	489,779.59	5,065.47		494,845.06
15-Jan-18	0.00	63,317.19	63,317.19	4,748.79		68,065.98
15-Jul-18	430,770.00	63,317.19	494,087.19	4,748.79		498,835.98
15-Jan-19	0.00	59,009.49	59,009.49	4,425.71		63,435.20
15-Jul-19	439,473.00	59,009.49	498,482.49	4,425.71		502,908.20
15-Jan-20	0.00	54,614.76	54,614.76	4,096.11		58,710.87
15-Jul-20	448,351.00	54,614.76	502,965.76	4,096.11		507,061.87
15-Jan-21	0.00	50,131.25	50,131.25	3,759.84		53,891.09
15-Jul-21	457,409.00	50,131.25	507,540.25	3,759.84		511,300.09
15-Jan-22	0.00	45,557.16	45,557.16	3,416.79		48,973.95
15-Jul-22	466,649.00	45,557.16	512,206.16	3,416.79		515,622.95
15-Jan-23	0.00	40,890.67	40,890.67	3,066.80		43,957.47
15-Jul-23	476,076.00	40,890.67	516,966.67	3,066.80		520,033.47
15-Jan-24	0.00	36,129.91	36,129.91	2,709.74		38,839.65
15-Jul-24	485,694.00	36,129.91	521,823.91	2,709.74		524,533.65
15-Jan-25	0.00	31,272.97	31,272.97	2,345.47		33,618.44
15-Jul-25	495,506.00	31,272.97	526,778.97	2,345.47		529,124.44
15-Jan-26	0.00	26,317.91	26,317.91	1,973.84		28,291.75
15-Jul-26	505,516.00	26,317.91	531,833.91	1,973.84		533,807.75
15-Jan-27	0.00	21,262.75	21,262.75	1,594.71		22,857.46
15-Jul-27	515,729.00	21,262.75	536,991.75	1,594.71		538,586.46
15-Jan-28	0.00	16,105.46	16,105.46	1,207.91		17,313.37
15-Jul-28	526,148.00	16,105.46	542,253.46	1,207.91		543,461.37
15-Jan-29	0.00	10,843.98	10,843.98	813.30		11,657.28
15-Jul-29	536,777.00	10,843.98	547,620.98	813.30		548,434.28
15-Jan-30	0.00	5,476.21	5,476.21	410.72		5,886.93
15-Jul-30	547,621.00	5,476.21	553,097.21	410.72		553,507.93
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
	$9,117,497.00	$2,039,163.87	$11,156,660.87	$152,671.36	$60,631.36	$11,369,963.59

* 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 **SCHEDULE C**
Water Pollution Abatement and Drinking Water Revenue Bonds
(Pool Program Bonds)
Pool Program Bonds, Pool 13
Webster
DW-06-08
Final Structuring Analysis

Loan Interest Rate 2.00%

Schedule of Loan Repayments

Initial Loan Obligation: $835,474.00

	Schedule of Loan Repayments			Admin. Fee	Loan	Total
Date	Principal	Interest	Total	0.00075	Origination Fee	Due
18-Dec-07						
15-Jul-08	$33,126.00	$9,607.95	$42,733.95	$626.61	5,347.03	$48,707.59
15-Jan-09	0.00	8,023.48	8,023.48	601.76		8,625.24
15-Jul-09	35,062.00	8,023.48	43,085.48	601.76		43,687.24
15-Jan-10	0.00	7,672.86	7,672.86	575.46		8,248.32
15-Jul-10	35,770.00	7,672.86	43,442.86	575.46		44,018.32
15-Jan-11	0.00	7,315.16	7,315.16	548.64		7,863.80
15-Jul-11	36,492.00	7,315.16	43,807.16	548.64		44,355.80
15-Jan-12	0.00	6,950.24	6,950.24	521.27		7,471.51
15-Jul-12	37,230.00	6,950.24	44,180.24	521.27		44,701.51
15-Jan-13	0.00	6,577.94	6,577.94	493.35		7,071.29
15-Jul-13	37,982.00	6,577.94	44,559.94	493.35		45,053.29
15-Jan-14	0.00	6,198.12	6,198.12	464.86		6,662.98
15-Jul-14	38,749.00	6,198.12	44,947.12	464.86		45,411.98
15-Jan-15	0.00	5,810.63	5,810.63	435.80		6,246.43
15-Jul-15	39,532.00	5,810.63	45,342.63	435.80		45,778.43
15-Jan-16	0.00	5,415.31	5,415.31	406.15		5,821.46
15-Jul-16	40,331.00	5,415.31	45,746.31	406.15		46,152.46
15-Jan-17	0.00	5,012.00	5,012.00	375.90		5,387.90
15-Jul-17	41,145.00	5,012.00	46,157.00	375.90		46,532.90
15-Jan-18	0.00	4,600.55	4,600.55	345.04		4,945.59
15-Jul-18	41,976.00	4,600.55	46,576.55	345.04		46,921.59
15-Jan-19	0.00	4,180.79	4,180.79	313.56		4,494.35
15-Jul-19	42,824.00	4,180.79	47,004.79	313.56		47,318.35
15-Jan-20	0.00	3,752.55	3,752.55	281.44		4,033.99
15-Jul-20	43,690.00	3,752.55	47,442.55	281.44		47,723.99
15-Jan-21	0.00	3,315.65	3,315.65	248.67		3,564.32
15-Jul-21	44,572.00	3,315.65	47,887.65	248.67		48,136.32
15-Jan-22	0.00	2,869.93	2,869.93	215.24		3,085.17
15-Jul-22	45,473.00	2,869.93	48,342.93	215.24		48,558.17
15-Jan-23	0.00	2,415.20	2,415.20	181.14		2,596.34
15-Jul-23	46,391.00	2,415.20	48,806.20	181.14		48,987.34
15-Jan-24	0.00	1,951.29	1,951.29	146.35		2,097.64
15-Jul-24	47,329.00	1,951.29	49,280.29	146.35		49,426.64
15-Jan-25	0.00	1,478.00	1,478.00	110.85		1,588.85
15-Jul-25	48,285.00	1,478.00	49,763.00	110.85		49,873.85
15-Jan-26	0.00	995.15	995.15	74.64		1,069.79
15-Jul-26	49,260.00	995.15	50,255.15	74.64		50,329.79
15-Jan-27	0.00	502.55	502.55	37.69		540.24
15-Jul-27	50,255.00	502.55	50,757.55	37.69		50,795.24
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
	$835,474.00	$179,682.75	$1,015,156.75	$13,382.23	$5,347.03	$1,033,886.01

Massachusetts Water Pollution Abatement Trust
Water Pollution Abatement and Drinking Water Revenue Bonds
(Pool Program Bonds)
Series 3

Revised Schedule C

Webster	95-17

Schedule of Loan Repayments

Initial Loan Obligation:	$2,345,560.00

	Scheduled Loan Repayments			Loan Subsidy Amounts			Net Loan Repayments		
Date	Principal	Interest	Total	Equity Earnings	Contract Assistance Payments	Total	Principal	Interest	Total
01-Aug-01									
01-Feb-02	118,871.00	63,538.12	182,409.12	31,692.03	55,533.54	87,225.57	95,183.55	0.00	95,183.55
01-Aug-02	0.00	59,981.08	59,981.08	30,085.91	2,640.29	32,726.20	0.00	27,254.88	27,254.88
01-Feb-03	121,484.00	60,675.32	182,159.32	30,085.91	55,533.54	85,619.45	96,539.87	0.00	96,539.87
01-Aug-03	0.00	57,644.55	57,644.55	28,444.48	2,640.29	31,084.77	0.00	26,559.78	26,559.78
01-Feb-04	124,214.00	57,217.64	181,431.64	28,444.48	55,533.54	83,978.02	97,453.62	0.00	97,453.62
01-Aug-04	0.00	54,766.50	54,766.50	26,766.16	3,938.42	30,704.58	0.00	25,360.05	25,360.05
01-Feb-05	127,255.00	53,860.17	181,115.17	26,766.16	54,235.41	81,001.57	98,815.47	0.00	98,815.47
01-Aug-05	0.00	51,585.13	51,585.13	25,046.75	5,704.94	30,751.70	0.00	23,898.09	23,898.09
01-Feb-06	130,370.00	50,710.33	181,080.33	25,046.75	52,468.89	77,515.64	100,500.03	0.00	100,500.03
01-Aug-06	0.00	47,674.03	47,674.03	23,285.26	8,084.99	31,370.25	0.00	21,748.48	21,748.48
01-Feb-07	134,864.00	46,766.83	181,630.83	23,285.26	50,088.84	73,374.10	102,812.03	0.00	102,812.03
01-Aug-07	0.00	43,628.11	43,628.11	21,463.04	10,577.42	32,040.46	0.00	19,524.78	19,524.78
01-Feb-08	139,514.00	42,688.51	182,202.51	21,463.04	47,596.42	69,059.46	105,205.93	0.00	105,205.93
01-Aug-08	0.00	39,965.87	39,965.87	19,578.00	12,373.42	31,951.42	0.00	17,747.58	17,747.58
01-Feb-09	143,278.00	39,109.58	182,387.58	19,578.00	45,800.41	65,378.41	107,276.04	0.00	107,276.04
01-Aug-09	0.00	36,169.00	36,169.00	17,642.10	14,239.31	31,881.41	0.00	15,886.61	15,886.61
01-Feb-10	147,215.00	35,264.11	182,479.11	17,642.10	43,934.52	61,576.62	109,303.47	0.00	109,303.47
01-Aug-10	0.00	32,194.19	32,194.19	15,653.01	12,969.17	28,622.17	0.00	13,900.89	13,900.89
01-Feb-11	151,407.00	31,166.77	182,573.77	15,653.01	45,204.66	60,857.67	111,387.22	0.00	111,387.22
01-Aug-11	0.00	28,106.20	28,106.20	13,607.27	11,749.62	25,356.89	0.00	11,858.64	11,858.64
01-Feb-12	155,718.00	27,147.86	182,865.86	13,607.27	46,424.21	60,031.48	113,725.05	0.00	113,725.05
01-Aug-12	0.00	23,823.96	23,823.96	11,503.29	11,021.22	22,524.50	0.00	9,680.38	9,680.38
01-Feb-13	160,308.00	22,846.53	183,154.53	11,503.29	47,152.61	58,655.90	116,117.70	0.00	116,117.70
01-Aug-13	0.00	19,415.49	19,415.49	9,337.28	9,537.88	18,875.16	0.00	7,437.92	7,437.92
01-Feb-14	165,034.00	18,358.80	183,392.80	9,337.28	48,635.95	57,973.24	118,521.97	0.00	118,521.97
01-Aug-14	0.00	14,794.54	14,794.54	7,107.43	8,009.68	15,117.10	0.00	5,046.82	5,046.82
01-Feb-15	170,064.00	13,753.47	183,817.47	7,107.43	50,164.15	57,271.58	121,176.50	0.00	121,176.50
01-Aug-15	0.00	10,011.49	10,011.49	4,809.61	6,366.66	11,176.26	0.00	2,561.59	2,561.59
01-Feb-16	175,289.00	8,915.96	184,204.96	4,809.61	51,807.17	56,616.78	123,861.81	0.00	123,861.81
01-Aug-16	0.00	5,081.48	5,081.48	2,441.19	4,579.50	7,020.69	(0.00)	0.00	(0.00)
01-Feb-17	180,675.00	3,966.43	184,641.43	2,441.19	53,594.33	56,035.52	126,666.70	0.00	126,666.70
	2,345,560.00	1,100,828.03	3,446,388.03	545,233.59	928,141.00	1,473,374.59	1,744,546.95	228,466.49	1,973,013.44

Massachusetts Water Pollution Abatement Trust
Wa ollution Abatement Revenue Bonds
(Po an Program Bonds)
Series 3

W r	Webster
9	95-17

Final Loan Structuring Analysis

Estimated Net Borrower Debt Service

Date	Principal Outstanding	Debt Service [Net of Accrued Interest]	LESS DSRF Earnings @ 5.404600%	LESS Contract Assistance	Estimated Net Debt Service	PLUS Administrative Fee Payable @ 0.075%	Estimated Total Payment	Estimated Total Payment [Fiscal Year ending] 30-Jun
29-Apr-97								
01-Aug-97	$2,798,855.00	$37,697.38	$19,328.55	$1,760.19	$16,608.64	$1,072.89	$17,681.53	--
01-Feb-98	2,798,855.00	184,005.74	37,816.73	55,533.54	90,655.47	2,099.14	92,754.61	$110,436.14
01-Aug-98	2,688,605.00	71,275.11	36,327.09	2,640.29	32,307.73	2,016.45	34,324.18	--
01-Feb-99	2,688,605.00	183,573.11	36,327.09	55,533.54	91,712.48	2,016.45	93,728.93	128,053.11
01-Aug-99	2,576,307.00	68,860.71	34,809.77	2,640.29	31,410.65	1,932.23	33,342.88	--
01-Feb-2000	2,576,307.00	183,121.71	34,809.77	55,533.54	92,778.40	1,932.23	94,710.63	128,053.51
01-Aug-2000	2,462,046.00	66,289.83	33,265.93	2,640.29	30,383.61	1,846.53	32,230.14	--
01-Feb-2001	2,462,046.00	182,775.83	33,265.93	55,533.54	93,976.36	1,846.53	95,822.89	128,053.03
01-Aug-2001	2,345,560.00	63,610.66	31,692.03	2,640.29	29,278.34	1,759.17	31,037.51	--
01-Feb-2002	2,345,560.00	182,481.66	31,692.03	55,533.54	95,256.09	1,759.17	97,015.26	128,052.77
01-Aug-2002	2,226,689.00	60,787.47	30,085.91	2,640.29	28,061.27	1,670.02	29,731.29	--
01-Feb-2003	2,226,689.00	182,271.47	30,085.91	55,533.54	96,652.02	1,670.02	98,322.04	128,053.33
01-Aug-2003	2,105,205.00	57,871.85	28,444.48	2,640.29	26,787.08	1,578.90	28,365.98	--
01-Feb-2004	2,105,205.00	182,085.85	28,444.48	55,533.54	98,107.83	1,578.90	99,686.73	128,052.71
01-Aug-2004	1,980,991.00	54,766.50	26,766.16	2,640.29	25,360.05	1,485.74	26,845.79	--
01-Feb-2005	1,980,991.00	182,021.50	26,766.16	55,533.54	99,721.80	1,485.74	101,207.54	128,053.33
01-Aug-2005	1,853,736.00	51,585.13	25,046.75	2,640.29	23,898.09	1,390.30	25,288.39	--
b-2006	1,853,736.00	181,955.13	25,046.75	55,533.54	101,374.84	1,390.30	102,765.14	128,053.53
01-Aug-2006	1,723,366.00	47,674.03	23,285.26	2,640.29	21,748.48	1,292.52	23,041.00	--
01-Feb-2007	1,723,366.00	182,538.03	23,285.26	55,533.54	103,719.23	1,292.52	105,011.75	128,052.75
ug-2007	1,588,502.00	43,628.11	21,463.04	2,640.29	19,524.78	1,191.38	20,716.16	--
eb-2008	1,588,502.00	183,142.11	21,463.04	55,533.54	106,145.53	1,191.38	107,336.91	128,053.07
01-Aug-2008	1,448,988.00	39,965.87	19,578.00	2,640.29	17,747.58	1,086.74	18,834.32	--
01-Feb-2009	1,448,988.00	183,243.87	19,578.00	55,533.54	108,132.33	1,086.74	109,219.07	128,053.39
01-Aug-2009	1,305,710.00	36,169.00	17,642.10	2,640.29	15,886.61	979.28	16,865.89	--
01-Feb-2010	1,305,710.00	183,384.00	17,642.10	55,533.54	110,208.36	979.28	111,187.64	128,053.53
01-Aug-2010	1,158,495.00	32,194.19	15,653.01	2,640.29	13,900.89	868.87	14,769.76	--
01-Feb-2011	1,158,495.00	183,601.19	15,653.01	55,533.54	112,414.64	868.87	113,283.51	128,053.27
01-Aug-2011	1,007,088.00	28,106.20	13,607.27	2,640.29	11,858.64	755.32	12,613.96	--
01-Feb-2012	1,007,088.00	183,824.20	13,607.27	55,533.54	114,683.39	755.32	115,438.71	128,052.67
01-Aug-2012	851,370.00	23,823.96	11,503.29	2,640.29	9,680.38	638.53	10,318.91	--
01-Feb-2013	851,370.00	184,131.96	11,503.29	55,533.54	117,095.13	638.53	117,733.66	128,052.57
01-Aug-2013	691,062.00	19,415.49	9,337.28	2,640.29	7,437.92	518.30	7,956.22	--
01-Feb-2014	691,062.00	184,449.49	9,337.28	55,533.54	119,578.67	518.30	120,096.97	128,053.19
01-Aug-2014	526,028.00	14,794.54	7,107.43	2,640.29	5,046.82	394.52	5,441.34	--
01-Feb-2015	526,028.00	184,858.54	7,107.43	55,533.54	122,217.57	394.52	122,612.09	128,053.43
01-Aug-2015	355,964.00	10,011.49	4,809.61	2,640.29	2,561.59	266.97	2,828.56	--
01-Feb-2016	355,964.00	185,300.49	4,809.61	55,533.54	124,957.34	266.97	125,224.31	128,052.87
01-Aug-2016	180,675.00	5,081.48	2,441.19	2,640.29	0.00	135.51	135.51	--
01-Feb-2017	180,675.00	185,756.48	2,441.19	55,533.54	127,781.75	135.51	127,917.26	128,052.77
01-Aug-2017	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
01-Aug-2018	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
01-Aug-2019	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
01-Aug-2020	0.00	0.00	0.00	0.00	0.00	0.00	0.00	--
		$4,502,131.36	$842,876.48	$1,162,596.52	$2,496,658.38	$46,786.59	$2,543,444.97	$2,543,444.97

Massachusetts Water Pollution Abatement Trust
Water Pollution Abatement Revenue Bonds
(Pool Loan Program Bonds)
Series 5
Webster
98-50
Final Loan Structuring Analysis

AMENDED SCHEDULE C

G.E.	50.00%

Schedule of Loan Repayments

Initial Loan Obligation:	2,062,190.74

	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	48,791.20	48,791.20	27,459.10	0.00	27,459.10	0.00	21,332.10	21,332.10
01-Aug-05	112,917.80	50,812.73	163,730.53	27,459.10	49,382.14	76,841.24	86,889.29	0.00	86,889.29
01-Feb-06	0.00	53,567.72	53,567.72	25,955.54	2,335.29	28,290.83	0.00	25,276.89	25,276.89
01-Aug-06	115,623.33	46,004.48	161,627.81	25,955.54	49,098.82	75,054.37	86,573.44	0.00	86,573.44
01-Feb-07	0.00	52,233.56	52,233.56	24,415.96	2,335.29	26,751.25	0.00	25,482.31	25,482.31
01-Aug-07	118,832.83	44,214.42	163,047.25	24,415.96	50,592.68	75,008.64	88,038.61	0.00	88,038.61
01-Feb-08	0.00	50,856.86	50,856.86	22,833.64	2,335.29	25,168.93	0.00	25,687.93	25,687.93
01-Aug-08	121,853.00	36,332.75	158,185.75	22,833.64	49,107.54	71,941.19	86,244.56	0.00	86,244.56
01-Feb-09	0.00	49,724.44	49,724.44	21,211.11	2,335.29	23,546.40	0.00	26,178.04	26,178.04
01-Aug-09	124,954.57	34,599.05	159,553.62	21,211.11	50,711.95	71,923.06	87,630.56	0.00	87,630.56
01-Feb-10	0.00	48,462.42	48,462.42	19,547.28	2,335.29	21,882.57	0.00	26,579.85	26,579.85
01-Aug-10	128,050.65	21,514.41	149,565.06	19,547.28	45,542.57	65,089.84	84,475.22	0.00	84,475.22
01-Feb-11	0.00	44,726.97	44,726.97	17,842.22	2,335.29	20,177.51	0.00	24,549.46	24,549.46
01-Aug-11	132,623.88	21,168.13	153,792.01	17,842.22	47,920.44	65,762.66	88,029.35	0.00	88,029.35
01-Feb-12	0.00	43,063.46	43,063.46	16,076.26	2,335.29	18,411.55	0.00	24,651.91	24,651.91
01-Aug-12	137,197.12	23,601.69	160,798.81	16,076.26	49,317.36	65,393.62	95,405.19	0.00	95,405.19
01-Feb-13	0.00	36,086.55	36,086.55	14,249.42	2,335.29	16,584.71	0.00	19,501.84	19,501.84
01-Aug-13	141,770.36	21,228.96	162,999.32	14,249.42	50,507.35	64,756.77	98,242.55	0.00	98,242.55
01-Feb-14	0.00	33,167.66	33,167.66	12,361.67	2,335.29	14,696.96	0.00	18,470.70	18,470.70
01-Aug-14	146,343.60	18,842.22	165,185.82	12,361.67	49,319.69	61,681.36	103,504.46	0.00	103,504.46
01-Feb-15	0.00	25,255.93	25,255.93	10,413.04	2,335.29	12,748.33	0.00	12,507.60	12,507.60
01-Aug-15	146,343.60	16,527.74	162,871.34	10,413.04	49,310.68	59,723.71	103,147.62	0.00	103,147.62
01-Feb-16	0.00	19,686.42	19,686.42	8,464.40	2,335.29	10,799.69	0.00	8,886.74	8,886.74
01-Aug-16	150,916.83	14,387.38	165,304.21	8,464.40	49,477.77	57,942.17	107,362.04	0.00	107,362.04
01-Feb-17	0.00	13,980.59	13,980.59	6,454.86	2,335.29	8,790.15	0.00	5,190.43	5,190.43
01-Aug-17	155,490.07	11,644.31	167,134.38	6,454.86	50,150.94	56,605.80	110,528.58	0.00	110,528.58
01-Feb-18	0.00	8,029.53	8,029.53	4,384.44	1,719.65	6,104.09	0.00	1,925.45	1,925.45
01-Aug-18	164,636.55	8,926.61	173,563.16	4,384.44	51,620.09	56,004.53	117,558.63	0.00	117,558.63
01-Feb-19	0.00	3,341.84	3,341.84	2,192.22	1,149.62	3,341.84	0.00	0.00	0.00
01-Aug-19	164,636.55	4,527.51	169,164.06	2,192.22	51,194.36	53,386.58	115,777.48	0.00	115,777.48
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
	$2,062,190.74	$905,307.56	$2,967,498.30	$467,722.32	$774,147.15	$1,241,869.46	$1,459,407.58	$266,221.26	$1,725,628.84

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

Webster
98-50

Final Loan Structuring Analysis

Schedule of Administrative Fee [After September 28, 2001 Sw

Date	Principal Outstanding	Administrative Fee Payable @ 0.075%
28-Sep-01		
01-Feb-02	2,388,734.53	1,844.50
01-Aug-02	2,388,734.53	1,791.55
01-Feb-03	2,281,741.81	1,711.31
01-Aug-03	2,281,741.81	1,711.31
01-Feb-04	2,172,954.55	1,629.72
01-Aug-04	2,172,954.55	1,629.72
01-Feb-05	2,062,190.74	1,546.64
01-Aug-05	2,062,190.74	1,546.64
01-Feb-06	1,949,272.94	1,461.95
01-Aug-06	1,949,272.94	1,461.95
01-Feb-07	1,833,649.61	1,375.24
01-Aug-07	1,833,649.61	1,375.24
01-Feb-08	1,714,816.78	1,286.11
01-Aug-08	1,714,816.78	1,286.11
01-Feb-09	1,592,963.78	1,194.72
01-Aug-09	1,592,963.78	1,194.72
01-Feb-10	1,468,009.21	1,101.01
01-Aug-10	1,468,009.21	1,101.01
01-Feb-11	1,339,958.56	1,004.97
01-Aug-11	1,339,958.56	1,004.97
01-Feb-12	1,207,334.68	905.50
01-Aug-12	1,207,334.68	905.50
01-Feb-13	1,070,137.56	802.60
01-Aug-13	1,070,137.56	802.60
01-Feb-14	928,367.20	696.28
01-Aug-14	928,367.20	696.28
01-Feb-15	782,023.60	586.52
01-Aug-15	782,023.60	586.52
01-Feb-16	635,680.00	476.76
01-Aug-16	635,680.00	476.76
01-Feb-17	484,763.17	363.57
01-Aug-17	484,763.17	363.57
01-Feb-18	329,273.10	246.95
01-Aug-18	329,273.10	246.95
01-Feb-19	164,636.55	123.48
01-Aug-19	164,636.55	123.48
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
		$36,662.71

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

SCHEDULE C

Title V Loan
Vebster 97-1130

Preliminary Loan Structuring Analysis

Schedule of Loan Repayments

Outstanding Loan Obligati	$82,375.00

	Scheduled Loan Repayments			Loan Subsidy Amounts			Net Loan Repayments		
	Principal	Interest	Total	Equity Earnings	Contract Assistance Payments	Total	Principal	Interest	Total
01-Aug-01	4,327.00						4,327.00		4,327.00
01-Feb-02	$0.00	$1,997.11	$1,997.11	$1,033.47	$963.63	$1,997.11	(0.00)	$0.00	(0.00)
01-Aug-02	4,341.00	2,008.27	6,349.27	1,039.25	969.02	2,008.27	4,341.00	0.00	4,341.00
01-Feb-03	0.00	1,919.27	1,919.27	981.44	937.83	1,919.27	0.00	0.00	0.00
01-Aug-03	4,341.00	1,919.27	6,260.27	981.44	937.83	1,919.27	4,341.00	0.00	4,341.00
01-Feb-04	0.00	1,827.01	1,827.01	923.63	903.38	1,827.01	(0.00)	0.00	(0.00)
01-Aug-04	4,341.00	1,827.01	6,168.01	923.63	903.38	1,827.01	4,341.00	0.00	4,341.00
01-Feb-05	0.00	1,732.04	1,732.04	865.82	866.22	1,732.04	0.00	0.00	0.00
01-Aug-05	4,341.00	1,732.04	6,073.04	865.82	866.22	1,732.04	4,341.00	0.00	4,341.00
01-Feb-06	0.00	1,634.36	1,634.36	808.02	826.35	1,634.36	0.00	0.00	0.00
01-Aug-06	4,341.00	1,634.36	5,975.36	808.02	826.35	1,634.36	4,341.00	0.00	4,341.00
01-Feb-07	0.00	1,520.40	1,520.40	750.21	770.19	1,520.40	0.00	0.00	0.00
01-Aug-07	4,341.00	1,520.40	5,861.40	750.21	770.19	1,520.40	4,341.00	0.00	4,341.00
01-Feb-08	0.00	1,406.44	1,406.44	692.40	714.04	1,406.44	0.00	0.00	0.00
01-Aug-08	4,341.00	1,406.44	5,747.44	692.40	714.04	1,406.44	4,341.00	0.00	4,341.00
01-Feb-09	0.00	1,302.24	1,302.24	634.59	667.65	1,302.24	0.00	0.00	0.00
01-Aug-09	4,341.00	1,302.24	5,643.24	634.59	667.65	1,302.24	4,341.00	0.00	4,341.00
01-Feb-10	0.00	1,188.28	1,188.28	576.78	611.50	1,188.28	0.00	0.00	0.00
1-Aug-10	4,371.00	1,188.28	5,559.28	576.78	611.50	1,188.28	4,371.00	0.00	4,371.00
01-Feb-11	0.00	1,079.01	1,079.01	518.58	560.43	1,079.01	0.00	0.00	0.00
01-Aug-11	4,371.00	1,079.01	5,450.01	518.58	560.43	1,079.01	4,371.00	0.00	4,371.00
01-Feb-12	0.00	961.55	961.55	460.39	501.16	961.55	0.00	0.00	0.00
01-Aug-12	4,371.00	961.55	5,332.55	460.39	501.16	961.55	4,371.00	0.00	4,371.00
01-Feb-13	0.00	841.36	841.36	402.19	439.17	841.36	0.00	0.00	0.00
01-Aug-13	4,371.00	841.36	5,212.36	402.19	439.17	841.36	4,371.00	0.00	4,371.00
01-Feb-14	0.00	721.16	721.16	343.99	377.17	721.16	(0.00)	0.00	(0.00)
01-Aug-14	4,371.00	721.16	5,092.16	343.99	377.17	721.16	4,371.00	0.00	4,371.00
01-Feb-15	0.00	600.97	600.97	285.79	315.18	600.97	0.00	0.00	0.00
01-Aug-15	4,293.00	600.97	4,893.97	285.79	315.18	600.97	4,293.00	0.00	4,293.00
01-Feb-16	0.00	488.29	488.29	228.63	259.65	488.29	0.00	0.00	0.00
01-Aug-16	4,293.00	488.29	4,781.29	228.63	259.65	488.29	4,293.00	0.00	4,293.00
01-Feb-17	0.00	364.87	364.87	171.48	193.40	364.87	0.00	0.00	0.00
01-Aug-17	4,293.00	364.87	4,657.87	171.48	193.40	364.87	4,293.00	0.00	4,293.00
01-Feb-18	0.00	241.46	241.46	114.32	127.14	241.46	(0.00)	0.00	(0.00)
01-Aug-18	4,293.00	241.46	4,534.46	114.32	127.14	241.46	4,293.00	0.00	4,293.00
01-Feb-19	0.00	118.05	118.05	57.16	60.89	118.05	0.00	0.00	0.00
01-Aug-19	4,293.00	118.05	4,411.05	57.16	60.89	118.05	4,293.00	0.00	4,293.00
01-Feb-20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Feb-21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Feb-22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Feb-23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	$82,375.00	$39,898.92	$117,946.92	$19,703.57	$20,195.35	$39,898.92	$82,375.00	$0.00	$82,375.00

ote: 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 10
Webster
DW-03-12
nal Loan Structuring Analysis

AMENDED SCHEDULE C

Net Borrower Savings due to 2006 Refunding:	23,974.84
G.E.	2.00%

chedule of Loan Repayments

Initial Loan Obligation:	835,016.00

	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	20,005.10	20,005.10	5,454.06	1,099.57	6,553.63	0.00	13,451.47	13,451.47
01-Aug-07	34,161.00	19,384.33	53,545.33	5,454.06	3,742.04	9,196.10	34,161.00	10,188.23	44,349.23
01-Feb-08	0.00	18,530.30	18,530.30	5,230.93	1,006.97	6,237.90	0.00	12,292.40	12,292.40
01-Aug-08	35,460.00	18,530.30	53,990.30	5,230.93	3,742.04	8,972.97	35,460.00	9,557.33	45,017.33
01-Feb-09	0.00	17,643.80	17,643.80	4,999.32	1,006.97	6,006.29	0.00	11,637.51	11,637.51
01-Aug-09	36,436.00	17,643.80	54,079.80	4,999.32	3,742.04	8,741.36	36,436.00	8,902.45	45,338.45
01-Feb-10	0.00	17,097.26	17,097.26	4,761.33	1,006.97	5,768.30	0.00	11,328.96	11,328.96
01-Aug-10	37,449.00	17,097.26	54,546.26	4,761.33	3,742.04	8,503.37	37,449.00	8,593.89	46,042.89
01-Feb-11	0.00	16,161.04	16,161.04	4,516.72	1,006.97	5,523.70	0.00	10,637.35	10,637.35
01-Aug-11	38,479.00	16,161.04	54,640.04	4,516.72	3,742.04	8,258.76	38,479.00	7,902.28	46,381.28
01-Feb-12	0.00	15,583.85	15,583.85	4,265.39	1,006.97	5,272.36	0.00	10,311.49	10,311.49
01-Aug-12	39,548.00	15,583.85	55,131.85	4,265.39	3,742.04	8,007.43	39,548.00	7,576.42	47,124.42
01-Feb-13	0.00	14,595.15	14,595.15	4,007.07	1,006.97	5,014.05	0.00	9,581.11	9,581.11
01-Aug-13	41,107.00	14,595.15	55,702.15	4,007.07	3,742.04	7,749.12	41,107.00	6,846.04	47,953.04
01-Feb-14	0.00	13,516.09	13,516.09	3,738.58	1,006.97	4,745.55	0.00	8,770.54	8,770.54
01-Aug-14	42,376.00	13,516.09	55,892.09	3,738.58	3,742.04	7,480.62	42,376.00	6,035.47	48,411.47
01-Feb-15	0.00	12,795.70	12,795.70	3,461.79	1,006.97	4,468.76	0.00	8,326.94	8,326.94
01-Aug-15	45,000.00	12,795.70	57,795.70	3,461.79	3,742.04	7,203.83	45,000.00	5,591.87	50,591.87
01-Feb-16	0.00	11,614.45	11,614.45	3,167.86	1,006.97	4,174.84	0.00	7,439.62	7,439.62
01-Aug-16	45,000.00	10,832.62	55,832.62	3,167.86	3,616.40	6,784.27	45,000.00	4,048.35	49,048.35
01-Feb-17	0.00	10,497.58	10,497.58	2,873.94	1,017.32	3,891.26	0.00	6,606.32	6,606.32
01-Aug-17	50,000.00	9,547.08	59,547.08	2,873.94	3,599.64	6,473.58	50,000.00	3,073.50	53,073.50
01-Feb-18	0.00	9,221.69	9,221.69	2,547.36	1,023.20	3,570.56	0.00	5,651.13	5,651.13
01-Aug-18	50,000.00	8,316.48	58,316.48	2,547.36	3,612.80	6,160.16	50,000.00	2,156.32	52,156.32
01-Feb-19	0.00	7,971.51	7,971.51	2,220.77	1,023.17	3,243.94	0.00	4,727.57	4,727.57
01-Aug-19	50,000.00	7,141.68	57,141.68	2,220.77	3,624.89	5,845.66	50,000.00	1,296.02	51,296.02
01-Feb-20	0.00	6,724.28	6,724.28	1,894.19	1,023.62	2,917.81	0.00	3,806.48	3,806.48
01-Aug-20	55,000.00	5,874.56	60,874.56	1,894.19	3,622.14	5,516.32	55,000.00	358.23	55,358.23
01-Feb-21	0.00	5,367.19	5,367.19	1,534.94	1,026.50	2,561.44	0.00	2,805.75	2,805.75
01-Aug-21	55,000.00	4,587.45	59,587.45	1,534.94	3,636.26	5,171.21	54,416.24	0.00	54,416.24
01-Feb-22	0.00	4,024.27	4,024.27	1,175.70	1,031.65	2,207.35	0.00	1,816.92	1,816.92
01-Aug-22	60,000.00	2,840.88	62,840.88	1,175.70	3,576.55	4,752.25	58,088.62	0.00	58,088.62
01-Feb-23	0.00	2,749.89	2,749.89	783.80	1,067.90	1,851.70	0.00	898.19	898.19
01-Aug-23	60,000.00	1,098.80	61,098.80	783.80	3,596.05	4,379.85	56,718.95	0.00	56,718.95
01-Feb-24	0.00	1,430.42	1,430.42	391.90	1,038.52	1,430.42	0.00	0.00	0.00
01-Aug-24	60,000.00	0.00	60,000.00	391.90	3,892.09	4,283.99	55,716.01	0.00	55,716.01
01-Feb-25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	$835,016.00	$401,076.68	$1,236,092.68	$114,051.30	$84,869.39	$198,920.69	$824,955.82	$212,216.17	$1,037,171.99

0.00

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

SCHEDULE C

Webster
DW-03-12

'nal Structuring Analysis

Financial Equivalent Interest Rate:	2.00%

Schedule of Loan Repayments

Initial Loan Obligation:	$900,969.00

	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	$7,903.53	$7,903.53	$2,223.16	$1,108.10	$3,331.26	$0.00	$4,572.27	$4,572.27
01-Aug-05	32,721.00	20,921.12	53,642.12	5,884.84	3,843.17	9,728.01	32,721.00	11,193.11	43,914.11
01-Feb-06	0.00	20,512.11	20,512.11	5,671.12	1,108.10	6,779.22	0.00	13,732.89	13,732.89
01-Aug-06	33,232.00	20,512.11	53,744.11	5,671.12	3,843.17	9,514.29	33,232.00	10,997.82	44,229.82
01-Feb-07	0.00	20,013.63	20,013.63	5,454.06	1,108.10	6,562.16	0.00	13,451.47	13,451.47
01-Aug-07	34,161.00	20,013.63	54,174.63	5,454.06	3,843.17	9,297.23	34,161.00	10,716.40	44,877.40
01-Feb-08	0.00	19,159.60	19,159.60	5,230.93	1,108.10	6,339.03	0.00	12,820.57	12,820.57
01-Aug-08	35,460.00	19,159.60	54,619.60	5,230.93	3,843.17	9,074.10	35,460.00	10,085.50	45,545.50
01-Feb-09	0.00	18,273.10	18,273.10	4,999.32	1,108.10	6,107.42	0.00	12,165.68	12,165.68
01-Aug-09	36,436.00	18,273.10	54,709.10	4,999.32	3,843.17	8,842.49	36,436.00	9,430.61	45,866.61
01-Feb-10	0.00	17,726.56	17,726.56	4,761.33	1,108.10	5,869.43	0.00	11,857.13	11,857.13
01-Aug-10	37,449.00	17,726.56	55,175.56	4,761.33	3,843.17	8,604.50	37,449.00	9,122.06	46,571.06
01-Feb-11	0.00	16,790.34	16,790.34	4,516.72	1,108.10	5,624.82	0.00	11,165.52	11,165.52
01-Aug-11	38,479.00	16,790.34	55,269.34	4,516.72	3,843.17	8,359.89	38,479.00	8,430.45	46,909.45
01-Feb-12	0.00	16,213.15	16,213.15	4,265.39	1,108.10	5,373.49	0.00	10,839.66	10,839.66
01-Aug-12	39,548.00	16,213.15	55,761.15	4,265.39	3,843.17	8,108.56	39,548.00	8,104.59	47,652.59
01-Feb-13	0.00	15,224.45	15,224.45	4,007.07	1,108.10	5,115.17	0.00	10,109.28	10,109.28
01-Aug-13	41,107.00	15,224.45	56,331.45	4,007.07	3,843.17	7,850.24	41,107.00	7,374.21	48,481.21
01-Feb-14	0.00	14,145.39	14,145.39	3,738.58	1,108.10	4,846.68	0.00	9,298.71	9,298.71
01-Aug-14	42,376.00	14,145.39	56,521.39	3,738.58	3,843.17	7,581.75	42,376.00	6,563.64	48,939.64
01-Feb-15	0.00	13,425.00	13,425.00	3,461.79	1,108.10	4,569.89	0.00	8,855.11	8,855.11
01-Aug-15	45,000.00	13,425.00	58,425.00	3,461.79	3,843.17	7,304.96	45,000.00	6,120.04	51,120.04
01-Feb-16	0.00	12,243.75	12,243.75	3,167.86	1,108.10	4,275.96	0.00	7,967.79	7,967.79
01-Aug-16	45,000.00	12,243.75	57,243.75	3,167.86	3,843.17	7,011.03	45,000.00	5,232.72	50,232.72
01-Feb-17	0.00	11,062.50	11,062.50	2,873.94	1,108.10	3,982.04	0.00	7,080.46	7,080.46
01-Aug-17	50,000.00	11,062.50	61,062.50	2,873.94	3,843.17	6,717.11	50,000.00	4,345.39	54,345.39
01-Feb-18	0.00	9,750.00	9,750.00	2,547.36	1,108.10	3,655.46	0.00	6,094.54	6,094.54
01-Aug-18	50,000.00	9,750.00	59,750.00	2,547.36	3,843.17	6,390.53	50,000.00	3,359.47	53,359.47
01-Feb-19	0.00	8,500.00	8,500.00	2,220.77	1,108.10	3,328.87	0.00	5,171.13	5,171.13
01-Aug-19	50,000.00	8,500.00	58,500.00	2,220.77	3,843.17	6,063.94	50,000.00	2,436.06	52,436.06
01-Feb-20	0.00	7,250.00	7,250.00	1,894.19	1,108.10	3,002.29	0.00	4,247.71	4,247.71
01-Aug-20	55,000.00	7,250.00	62,250.00	1,894.19	3,843.17	5,737.36	55,000.00	1,512.64	56,512.64
01-Feb-21	0.00	5,875.00	5,875.00	1,534.94	1,108.10	2,643.04	0.00	3,231.96	3,231.96
01-Aug-21	55,000.00	5,875.00	60,875.00	1,534.94	3,843.17	5,378.11	55,000.00	496.89	55,496.89
01-Feb-22	0.00	4,500.00	4,500.00	1,175.70	1,108.10	2,283.80	0.00	2,216.20	2,216.20
01-Aug-22	60,000.00	4,500.00	64,500.00	1,175.70	3,843.17	5,018.87	59,481.13	0.00	59,481.13
01-Feb-23	0.00	3,000.00	3,000.00	783.80	1,108.10	1,891.90	0.00	1,108.10	1,108.10
01-Aug-23	60,000.00	3,000.00	63,000.00	783.80	3,843.17	4,626.97	58,373.03	0.00	58,373.03
01-Feb-24	0.00	1,500.00	1,500.00	391.90	1,108.10	1,500.00	0.00	0.00	0.00
01-Aug-24	60,000.00	1,500.00	61,500.00	391.90	3,843.17	4,235.07	57,264.93	0.00	57,264.93
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
	$900,969.00	$499,153.81	$1,400,122.81	$133,501.54	$99,025.36	$232,526.90	$896,088.10	$271,507.81	$1,167,595.91

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

'Vebster
-03-12

.ual Structuring Analysis

Estimated Net Borrower Debt Service

Date	Principal Outstanding	Debt Service [Net of Accrued Interest]	LESS DSRF Earnings @ 3.919400%	LESS Contract Assistance	Estimated Net Debt Service	PLUS Administrative Fee Payable @ 0.075%	Estimated Total Payment	Estimated Total Payment [Fiscal Year ending] 30-Jun
23-Nov-04								
01-Feb-05	$900,969.00	$7,903.53	2,223.16	$1,108.10	$4,572.27	$255.27	$4,827.54	$4,827.54
01-Aug-05	900,969.00	53,642.12	5,884.84	3,843.17	43,914.11	675.73	44,589.84	--
01-Feb-06	868,248.00	20,512.11	5,671.12	1,108.10	13,732.89	651.19	14,384.08	58,973.92
01-Aug-06	868,248.00	53,744.11	5,671.12	3,843.17	44,229.82	651.19	44,881.01	--
01-Feb-07	835,016.00	20,013.63	5,454.06	1,108.10	13,451.47	626.26	14,077.73	58,958.74
01-Aug-07	835,016.00	54,174.63	5,454.06	3,843.17	44,877.40	626.26	45,503.66	--
01-Feb-08	800,855.00	19,159.60	5,230.93	1,108.10	12,820.57	600.64	13,421.21	58,924.87
01-Aug-08	800,855.00	54,619.60	5,230.93	3,843.17	45,545.50	600.64	46,146.14	--
01-Feb-09	765,395.00	18,273.10	4,999.32	1,108.10	12,165.68	574.05	12,739.73	58,885.87
01-Aug-09	765,395.00	54,709.10	4,999.32	3,843.17	45,866.61	574.05	46,440.66	--
01-Feb-10	728,959.00	17,726.56	4,761.33	1,108.10	11,857.13	546.72	12,403.85	58,844.51
01-Aug-10	728,959.00	55,175.56	4,761.33	3,843.17	46,571.06	546.72	47,117.78	--
01-Feb-11	691,510.00	16,790.34	4,516.72	1,108.10	11,165.52	518.63	11,684.15	58,801.93
01-Aug-11	691,510.00	55,269.34	4,516.72	3,843.17	46,909.45	518.63	47,428.08	--
01-Feb-12	653,031.00	16,213.15	4,265.39	1,108.10	10,839.66	489.77	11,329.43	58,757.51
01-Aug-12	653,031.00	55,761.15	4,265.39	3,843.17	47,652.59	489.77	48,142.36	--
01-Feb-13	613,483.00	15,224.45	4,007.07	1,108.10	10,109.28	460.11	10,569.39	58,711.75
01-Aug-13	613,483.00	56,331.45	4,007.07	3,843.17	48,481.21	460.11	48,941.32	--
01-Feb-14	572,376.00	14,145.39	3,738.58	1,108.10	9,298.71	429.28	9,727.99	58,669.31
01-Aug-14	572,376.00	56,521.39	3,738.58	3,843.17	48,939.64	429.28	49,368.92	--
01-Feb-15	530,000.00	13,425.00	3,461.79	1,108.10	8,855.11	397.50	9,252.61	58,621.53
01-Aug-15	530,000.00	58,425.00	3,461.79	3,843.17	51,120.04	397.50	51,517.54	--
01-Feb-16	485,000.00	12,243.75	3,167.86	1,108.10	7,967.79	363.75	8,331.54	59,849.08
01-Aug-16	485,000.00	57,243.75	3,167.86	3,843.17	50,232.72	363.75	50,596.47	--
01-Feb-17	440,000.00	11,062.50	2,873.94	1,108.10	7,080.46	330.00	7,410.46	58,006.93
01-Aug-17	440,000.00	61,062.50	2,873.94	3,843.17	54,345.39	330.00	54,675.39	--
01-Feb-18	390,000.00	9,750.00	2,547.36	1,108.10	6,094.54	292.50	6,387.04	61,062.43
01-Aug-18	390,000.00	59,750.00	2,547.36	3,843.17	53,359.47	292.50	53,651.97	--
01-Feb-19	340,000.00	8,500.00	2,220.77	1,108.10	5,171.13	255.00	5,426.13	59,078.10
01-Aug-19	340,000.00	58,500.00	2,220.77	3,843.17	52,436.06	255.00	52,691.06	--
01-Feb-20	290,000.00	7,250.00	1,894.19	1,108.10	4,247.71	217.50	4,465.21	57,156.27
01-Aug-20	290,000.00	62,250.00	1,894.19	3,843.17	56,512.64	217.50	56,730.14	--
01-Feb-21	235,000.00	5,875.00	1,534.94	1,108.10	3,231.96	176.25	3,408.21	60,138.35
01-Aug-21	235,000.00	60,875.00	1,534.94	3,843.17	55,496.89	176.25	55,673.14	--
01-Feb-22	180,000.00	4,500.00	1,175.70	1,108.10	2,216.20	135.00	2,351.20	58,024.34
01-Aug-22	180,000.00	64,500.00	1,175.70	3,843.17	59,481.13	135.00	59,616.13	--
01-Feb-23	120,000.00	3,000.00	783.80	1,108.10	1,108.10	90.00	1,198.10	60,814.23
01-Aug-23	120,000.00	63,000.00	783.80	3,843.17	58,373.03	90.00	58,463.03	--
01-Feb-24	60,000.00	1,500.00	391.90	1,108.10	0.00	45.00	45.00	58,508.03
01-Aug-24	60,000.00	61,500.00	391.90	3,843.17	57,264.93	45.00	57,309.93	--
01-Feb-25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	57,309.93
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	--
01-Feb-34	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	--
01-Feb-35	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	--
		$1,400,122.81	$133,501.54	$99,025.36	$1,167,595.87	$15,329.30	$1,182,925.17	$1,182,925.17

Average Annual Net Debt Service:	$59,302.27

Massachusetts Clean Water Trust
Series 20
WEBSTER Reamortization
CWP-11-15

Original Loan Amount	575,000.00	Loan Origination Fee ($5.5/1000)	0.00
Principal Forgivenesss	65,490.00	Loan Term (in years)	18
Principal Paid Down	41,667.00	Loan Rate	2.00%
Outstanding Loan Obligation	467,843.00	Closing Date	4/11/2019
Remaining Balance	(4,336.09)	First Payment	7/15/2019
Net New Loan Obligation	463,506.91		

Date	Principal	Interest	Total Debt Service	Admin Fee (0.15%)	Loan Origination Fee	Total Debt Service	Annual Debt Service
4/11/2019							
7/15/2019		4,655.79	4,655.79	349.18		5,004.97	
1/15/2020	21,316.59	4,635.07	25,951.65	347.63		26,299.28	31,304.25
7/15/2020		4,421.90	4,421.90	331.64		4,753.55	
1/15/2021	21,779.25	4,421.90	26,201.15	331.64		26,532.80	31,286.34
7/15/2021		4,204.11	4,204.11	315.31		4,519.42	
1/15/2022	22,252.82	4,204.11	26,456.93	315.31		26,772.24	31,291.66
7/15/2022		3,981.58	3,981.58	298.62		4,280.20	
1/15/2023	22,736.30	3,981.58	26,717.88	298.62		27,016.50	31,296.70
7/15/2023		3,754.22	3,754.22	281.57		4,035.79	
1/15/2024	23,230.68	3,754.22	26,984.90	281.57		27,266.46	31,302.25
7/15/2024		3,521.91	3,521.91	264.14		3,786.06	
1/15/2025	23,735.95	3,521.91	27,257.87	264.14		27,522.01	31,308.07
7/15/2025		3,284.55	3,284.55	246.34		3,530.89	
1/15/2026	24,252.13	3,284.55	27,536.68	246.34		27,783.02	31,313.92
7/15/2026		3,042.03	3,042.03	228.15		3,270.18	
1/15/2027	24,779.20	3,042.03	27,821.23	228.15		28,049.38	31,319.56
7/15/2027		2,794.24	2,794.24	209.57		3,003.81	
1/15/2028	25,317.16	2,794.24	28,111.40	209.57		28,320.97	31,324.77
7/15/2028		2,541.07	2,541.07	190.58		2,731.65	
1/15/2029	25,867.01	2,541.07	28,408.08	190.58		28,598.66	31,330.31
7/15/2029		2,282.40	2,282.40	171.18		2,453.58	
1/15/2030	26,429.75	2,282.40	28,712.15	171.18		28,883.33	31,336.91
7/15/2030		2,018.10	2,018.10	151.36		2,169.46	
1/15/2031	27,004.38	2,018.10	29,022.48	151.36		29,173.84	31,343.29
7/15/2031		1,748.06	1,748.06	131.10		1,879.16	
1/15/2032	27,590.89	1,748.06	29,338.94	131.10		29,470.05	31,349.21
7/15/2032		1,472.15	1,472.15	110.41		1,582.56	
1/15/2033	28,190.28	1,472.15	29,662.43	110.41		29,772.84	31,355.40
7/15/2033		1,190.25	1,190.25	89.27		1,279.51	
1/15/2034	28,803.55	1,190.25	29,993.79	89.27		30,083.06	31,362.57
7/15/2034		902.21	902.21	67.67		969.88	
1/15/2035	29,429.69	902.21	30,331.90	67.67		30,399.57	31,369.44
7/15/2035		607.91	607.91	45.59		653.51	
1/15/2036	30,068.71	607.91	30,676.62	45.59		30,722.21	31,375.72
7/15/2036		307.23	307.23	23.04		330.27	
1/15/2037	30,722.59	307.23	31,029.82	23.04		31,052.86	31,383.13
7/15/2037							
	463,506.91	93,438.70	556,945.61	7,007.90		563,953.51	563,953.51

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.

SWAP

Prepared by Public Financial Management, Inc.

Massachusetts Clean Water Trust
Series 20
Webster Loan Amortization
CWP-11-15

Loan Amount Approved	575,000.00		Loan Origination Fee ($5.50/1000)	2,802.31
Principal Forgiveness	65,490.00		Loan Term (in years)	20
Amount to be Financed	509,510.00	-	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		2,604.16	2,604.16	195.31	2,802.31	5,601.78	
1/15/2018	20,609.00	5,095.10	25,704.10	382.13		26,086.23	31,688.01
7/15/2018		4,889.01	4,889.01	366.68		5,255.69	
1/15/2019	21,058.00	4,889.01	25,947.01	366.68		26,313.69	31,569.37
7/15/2019		4,678.43	4,678.43	350.88		5,029.31	
1/15/2020	21,516.00	4,678.43	26,194.43	350.88		26,545.31	31,574.62
7/15/2020		4,463.27	4,463.27	334.75		4,798.02	
1/15/2021	21,983.00	4,463.27	26,446.27	334.75		26,781.02	31,579.03
7/15/2021		4,243.44	4,243.44	318.26		4,561.70	
1/15/2022	22,461.00	4,243.44	26,704.44	318.26		27,022.70	31,584.40
7/15/2022		4,018.83	4,018.83	301.41		4,320.24	
1/15/2023	22,949.00	4,018.83	26,967.83	301.41		27,269.24	31,589.48
7/15/2023		3,789.34	3,789.34	284.20		4,073.54	
1/15/2024	23,448.00	3,789.34	27,237.34	284.20		27,521.54	31,595.08
7/15/2024		3,554.86	3,554.86	266.61		3,821.47	
1/15/2025	23,958.00	3,554.86	27,512.86	266.61		27,779.47	31,600.95
7/15/2025		3,315.28	3,315.28	248.65		3,563.93	
1/15/2026	24,479.00	3,315.28	27,794.28	248.65		28,042.93	31,606.85
7/15/2026		3,070.49	3,070.49	230.29		3,300.78	
1/15/2027	25,011.00	3,070.49	28,081.49	230.29		28,311.78	31,612.55
7/15/2027		2,820.38	2,820.38	211.53		3,031.91	
1/15/2028	25,554.00	2,820.38	28,374.38	211.53		28,585.91	31,617.82
7/15/2028		2,564.84	2,564.84	192.36		2,757.20	
1/15/2029	26,109.00	2,564.84	28,673.84	192.36		28,866.20	31,623.41
7/15/2029		2,303.75	2,303.75	172.78		2,476.53	
1/15/2030	26,677.00	2,303.75	28,980.75	172.78		29,153.53	31,630.06
7/15/2030		2,036.98	2,036.98	152.77		2,189.75	
1/15/2031	27,257.00	2,036.98	29,293.98	152.77		29,446.75	31,636.51
7/15/2031		1,764.41	1,764.41	132.33		1,896.74	
1/15/2032	27,849.00	1,764.41	29,613.41	132.33		29,745.74	31,642.48
7/15/2032		1,485.92	1,485.92	111.44		1,597.36	
1/15/2033	28,454.00	1,485.92	29,939.92	111.44		30,051.36	31,648.73
7/15/2033		1,201.38	1,201.38	90.10		1,291.48	
1/15/2034	29,073.00	1,201.38	30,274.38	90.10		30,364.48	31,655.97
7/15/2034		910.65	910.65	68.30		978.95	
1/15/2035	29,705.00	910.65	30,615.65	68.30		30,683.95	31,662.90
7/15/2035		613.60	613.60	46.02		659.62	
1/15/2036	30,350.00	613.60	30,963.60	46.02		31,009.62	31,669.24
7/15/2036		310.10	310.10	23.26		333.36	
1/15/2037	31,010.00	310.10	31,320.10	23.26		31,343.36	31,676.72
7/15/2037							
	509,510.00	111,769.18	621,279.18	8,382.69	2,802.31	632,464.18	632,464.18

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.

Replaced by Debt Schedule Dated October 17, 2021

Prepared by PFM Financial Advisors LLC

Massachusetts Clean Water Trust
Series 22
Webster Loan Amortization
DWP-17-04

Loan Amount Approved	10,000,000.00		Loan Origination Fee ($5.00/1000)	0.00
Principal Forgiveness*	311,383.00		Loan Term (in years)	20
Amount to be Financed	9,688,617.00	-	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		43,598.78	43,598.78	3,269.91		46,868.68	46,868.68
7/15/2020	391,914.00	96,886.17	488,800.17	7,266.46		496,066.63	
1/15/2021		92,967.03	92,967.03	6,972.53		99,939.56	596,006.19
7/15/2021	400,432.00	92,967.03	493,399.03	6,972.53		500,371.56	
1/15/2022		88,962.71	88,962.71	6,672.20		95,634.91	596,006.47
7/15/2022	409,135.00	88,962.71	498,097.71	6,672.20		504,769.91	
1/15/2023		84,871.36	84,871.36	6,365.35		91,236.71	596,006.63
7/15/2023	418,027.00	84,871.36	502,898.36	6,365.35		509,263.71	
1/15/2024		80,691.09	80,691.09	6,051.83		86,742.92	596,006.63
7/15/2024	427,112.00	80,691.09	507,803.09	6,051.83		513,854.92	
1/15/2025		76,419.97	76,419.97	5,731.50		82,151.47	596,006.39
7/15/2025	436,395.00	76,419.97	512,814.97	5,731.50		518,546.47	
1/15/2026		72,056.02	72,056.02	5,404.20		77,460.22	596,006.69
7/15/2026	445,879.00	72,056.02	517,935.02	5,404.20		523,339.22	
1/15/2027		67,597.23	67,597.23	5,069.79		72,667.02	596,006.24
7/15/2027	455,570.00	67,597.23	523,167.23	5,069.79		528,237.02	
1/15/2028		63,041.53	63,041.53	4,728.11		67,769.64	596,006.67
7/15/2028	465,471.00	63,041.53	528,512.53	4,728.11		533,240.64	
1/15/2029		58,386.82	58,386.82	4,379.01		62,765.83	596,006.48
7/15/2029	475,587.00	58,386.82	533,973.82	4,379.01		538,352.83	
1/15/2030		53,630.95	53,630.95	4,022.32		57,653.27	596,006.10
7/15/2030	485,924.00	53,630.95	539,554.95	4,022.32		543,577.27	
1/15/2031		48,771.71	48,771.71	3,657.88		52,429.59	596,006.86
7/15/2031	496,484.00	48,771.71	545,255.71	3,657.88		548,913.59	
1/15/2032		43,806.87	43,806.87	3,285.52		47,092.39	596,005.97
7/15/2032	507,275.00	43,806.87	551,081.87	3,285.52		554,367.39	
1/15/2033		38,734.12	38,734.12	2,905.06		41,639.18	596,006.56
7/15/2033	518,300.00	38,734.12	557,034.12	2,905.06		559,939.18	
1/15/2034		33,551.12	33,551.12	2,516.33		36,067.45	596,006.63
7/15/2034	529,564.00	33,551.12	563,115.12	2,516.33		565,631.45	
1/15/2035		28,255.48	28,255.48	2,119.16		30,374.64	596,006.10
7/15/2035	541,074.00	28,255.48	569,329.48	2,119.16		571,448.64	
1/15/2036		22,844.74	22,844.74	1,713.36		24,558.10	596,006.74
7/15/2036	552,833.00	22,844.74	575,677.74	1,713.36		577,391.10	
1/15/2037		17,316.41	17,316.41	1,298.73		18,615.14	596,006.24
7/15/2037	564,848.00	17,316.41	582,164.41	1,298.73		583,463.14	
1/15/2038		11,667.93	11,667.93	875.09		12,543.02	596,006.17
7/15/2038	577,125.00	11,667.93	588,792.93	875.09		589,668.02	
1/15/2039		5,896.68	5,896.68	442.25		6,338.93	596,006.96
7/15/2039	589,668.00	5,896.68	595,564.68	442.25		596,006.93	
1/15/2040							596,006.93
	9,688,617.00	2,119,424.49	11,808,041.49	158,956.84		11,966,998.32	11,966,998.32

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 Water Clean Water Trust
Series 22 Swap
WEBSTER Reamortization
DWP-17-04

Original Loan Amount	10,000,000.00	Loan Origination Fee ($5.0/1000)	0.00
Principal Forgiveness	311,383.00	Loan Term (in years)	18
Principal Paid Down	792,346.00	Loan Rate	2.00%
Outstanding Loan Obligation	8,896,271.00	Closing Date	10/22/2021
Remaining Balance	(35,485.00)	First Payment	1/15/2022
Net New Loan Obligation	8,860,786.00		

Date	Principal	Interest	Total Debt Service	Admin Fee (0.15%)	Loan Origination Fee	Total Debt Service	Annual Debt Service
10/22/2021							
1/15/2022		88,799.08	88,799.08	6,659.93		95,459.02	
7/15/2022	407,503.06	88,607.86	496,110.92	6,645.59		502,756.51	
1/15/2023		84,532.83	84,532.83	6,339.96		90,872.79	593,629.30
7/15/2023	416,359.60	84,532.83	500,892.42	6,339.96		507,232.39	
1/15/2024		80,369.23	80,369.23	6,027.69		86,396.93	593,629.31
7/15/2024	425,408.36	80,369.23	505,777.59	6,027.69		511,805.28	
1/15/2025		76,115.15	76,115.15	5,708.64		81,823.79	593,629.07
7/15/2025	434,654.33	76,115.15	510,769.48	5,708.64		516,478.12	
1/15/2026		71,768.61	71,768.61	5,382.65		77,151.25	593,629.37
7/15/2026	444,100.50	71,768.61	515,869.11	5,382.65		521,251.75	
1/15/2027		67,327.60	67,327.60	5,049.57		72,377.17	593,628.92
7/15/2027	453,752.85	67,327.60	521,080.45	5,049.57		526,130.02	
1/15/2028		62,790.07	62,790.07	4,709.26		67,499.33	593,629.35
7/15/2028	463,614.35	62,790.07	526,404.43	4,709.26		531,113.68	
1/15/2029		58,153.93	58,153.93	4,361.54		62,515.47	593,629.16
7/15/2029	473,690.00	58,153.93	531,843.93	4,361.54		536,205.48	
1/15/2030		53,417.03	53,417.03	4,006.28		57,423.31	593,628.78
7/15/2030	483,985.77	53,417.03	537,402.80	4,006.28		541,409.08	
1/15/2031		48,577.17	48,577.17	3,643.29		52,220.46	593,629.54
7/15/2031	494,503.65	48,577.17	543,080.82	3,643.29		546,724.11	
1/15/2032		43,632.14	43,632.14	3,272.41		46,904.55	593,628.65
7/15/2032	505,251.61	43,632.14	548,883.74	3,272.41		552,156.15	
1/15/2033		38,579.62	38,579.62	2,893.47		41,473.09	593,629.24
7/15/2033	516,232.63	38,579.62	554,812.25	2,893.47		557,705.72	
1/15/2034		33,417.29	33,417.29	2,506.30		35,923.59	593,629.31
7/15/2034	527,451.70	33,417.29	560,868.99	2,506.30		563,375.29	
1/15/2035		28,142.78	28,142.78	2,110.71		30,253.48	593,628.77
7/15/2035	538,915.79	28,142.78	567,058.57	2,110.71		569,169.28	
1/15/2036		22,753.62	22,753.62	1,706.52		24,460.14	593,629.42
7/15/2036	550,627.89	22,753.62	573,381.50	1,706.52		575,088.03	
1/15/2037		17,247.34	17,247.34	1,293.55		18,540.89	593,628.92
7/15/2037	562,594.96	17,247.34	579,842.30	1,293.55		581,135.85	
1/15/2038		11,621.39	11,621.39	871.60		12,492.99	593,628.84
7/15/2038	574,822.99	11,621.39	586,444.38	871.60		587,315.99	
1/15/2039		5,873.16	5,873.16	440.49		6,313.65	593,629.63
7/15/2039	587,315.96	5,873.16	593,189.12	440.49		593,629.61	
1/15/2040							593,629.61
	8,860,786.00	1,786,044.85	10,646,830.85	133,953.36		10,780,784.22	10,685,325.20

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.