

Final Loan Structuring Analysis

G.E. 50.00%

Schedule of Loan Repayments

Initial Loan Obligation: 722,760.00

Date	Scheduled Loan Repayments			Loan Subsidy Amounts			Net Loan Repayment		
	Principal	Interest	Total	DSRF Earnings	Contract Assistance	Total	Principal	Interest	Total
	01-Feb-05	0.00	16,764.03	16,764.03	7,699.13	0.00	7,699.13	0.00	9,064.90
01-Aug-05	38,335.00	17,677.90	56,012.90	7,699.13	17,003.56	24,702.69	31,310.21	0.00	31,310.21
01-Feb-06	0.00	18,452.38	18,452.38	7,290.77	1,010.86	8,301.63	0.00	10,150.75	10,150.75
01-Aug-06	39,338.00	16,114.39	55,452.39	7,290.77	16,915.98	24,206.75	31,245.64	0.00	31,245.64
01-Feb-07	0.00	18,073.41	18,073.41	6,871.72	1,010.86	7,882.58	0.00	10,190.82	10,190.82
01-Aug-07	40,407.00	15,594.48	56,001.48	6,871.72	17,377.76	24,249.49	31,752.00	0.00	31,752.00
01-Feb-08	0.00	17,662.54	17,662.54	6,441.29	1,010.86	7,452.15	0.00	10,210.39	10,210.39
01-Aug-08	41,643.00	13,172.77	54,815.77	6,441.29	16,918.67	23,359.97	31,455.80	0.00	31,455.80
01-Feb-09	0.00	17,123.38	17,123.38	5,997.70	1,010.86	7,008.56	0.00	10,114.83	10,114.83
01-Aug-09	43,037.00	12,447.74	55,484.74	5,997.70	17,414.64	23,412.33	32,072.41	0.00	32,072.41
01-Feb-10	0.00	16,617.49	16,617.49	5,539.25	1,010.86	6,550.11	0.00	10,067.38	10,067.38
01-Aug-10	45,000.00	7,823.98	52,823.98	5,539.25	15,677.83	21,217.08	31,606.90	0.00	31,606.90
01-Feb-11	0.00	15,512.92	15,512.92	5,059.89	1,010.86	6,070.75	0.00	9,442.17	9,442.17
01-Aug-11	45,000.00	9,581.02	54,581.02	5,059.89	16,865.99	21,925.88	32,655.13	0.00	32,655.13
01-Feb-12	0.00	13,854.08	13,854.08	4,580.53	1,010.86	5,591.39	0.00	8,262.68	8,262.68
01-Aug-12	45,000.00	9,549.13	54,549.13	4,580.53	17,134.25	21,714.78	32,834.35	0.00	32,834.35
01-Feb-13	0.00	12,099.35	12,099.35	4,101.17	1,010.86	5,112.03	0.00	6,987.32	6,987.32
01-Aug-13	50,000.00	8,435.33	58,435.33	4,101.17	17,385.46	21,486.64	36,948.69	0.00	36,948.69
01-Feb-14	0.00	11,233.08	11,233.08	3,568.55	1,010.86	4,579.41	0.00	6,653.66	6,653.66
01-Aug-14	50,000.00	6,896.31	56,896.31	3,568.55	16,913.67	20,482.23	36,414.09	0.00	36,414.09
01-Feb-15	0.00	9,141.01	9,141.01	3,035.93	1,010.86	4,046.79	0.00	5,094.21	5,094.21
01-Aug-15	55,000.00	5,972.25	60,972.25	3,035.93	16,860.85	19,896.79	41,075.47	0.00	41,075.47
01-Feb-16	0.00	7,140.68	7,140.68	2,450.05	1,010.86	3,460.91	0.00	3,679.77	3,679.77
01-Aug-16	55,000.00	5,196.97	60,196.97	2,450.05	16,938.89	19,388.95	40,808.02	0.00	40,808.02
01-Feb-17	0.00	5,047.05	5,047.05	1,864.17	1,010.86	2,875.03	0.00	2,172.02	2,172.02
01-Aug-17	55,000.00	4,216.48	59,216.48	1,864.17	17,193.87	19,058.04	40,158.43	0.00	40,158.43
01-Feb-18	0.00	2,929.81	2,929.81	1,278.29	788.26	2,066.55	0.00	863.26	863.26
01-Aug-18	60,000.00	3,253.19	63,253.19	1,278.29	17,718.71	18,997.00	44,256.19	0.00	44,256.19
01-Feb-19	0.00	1,218.30	1,218.30	639.14	579.16	1,218.30	0.00	0.00	0.00
01-Aug-19	60,000.00	1,650.00	61,650.00	639.14	17,563.76	18,202.90	43,447.10	0.00	43,447.10
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
	<b>\$722,760.00</b>	<b>\$320,451.44</b>	<b>\$1,043,211.44</b>	<b>\$132,835.19</b>	<b>\$269,381.64</b>	<b>\$402,216.83</b>	<b>\$538,040.44</b>	<b>\$102,954.17</b>	<b>\$640,994.61</b>

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

W. Stockbridge  
DW-99-13

Final Loan Structuring Analysis

Administrative Fee Schedule

Date	Principal Outstanding	Administrative Fee Payable @ 0.075000%
06-Oct-1999		
01-Feb-2000	901,700.00	432.06
01-Aug-2000	901,700.00	676.28
01-Feb-2001	867,425.00	650.57
01-Aug-2001	867,425.00	650.57
01-Feb-2002	832,426.00	624.32
01-Aug-2002	832,426.00	624.32
01-Feb-2003	796,691.00	597.52
01-Aug-2003	796,691.00	597.52
01-Feb-2004	760,159.00	570.12
01-Aug-2004	760,159.00	570.12
01-Feb-2005	722,760.00	542.07
01-Aug-2005	722,760.00	542.07
01-Feb-2006	684,425.00	513.32
01-Aug-2006	684,425.00	513.32
01-Feb-2007	645,087.00	483.82
01-Aug-2007	645,087.00	483.82
01-Feb-2008	604,680.00	453.51
01-Aug-2008	604,680.00	453.51
01-Feb-2009	563,037.00	422.28
01-Aug-2009	563,037.00	422.28
01-Feb-2010	520,000.00	390.00
01-Aug-2010	520,000.00	390.00
01-Feb-2011	475,000.00	356.25
01-Aug-2011	475,000.00	356.25
01-Feb-2012	430,000.00	322.50
01-Aug-2012	430,000.00	322.50
01-Feb-2013	385,000.00	288.75
01-Aug-2013	385,000.00	288.75
01-Feb-2014	335,000.00	251.25
01-Aug-2014	335,000.00	251.25
01-Feb-2015	285,000.00	213.75
01-Aug-2015	285,000.00	213.75
01-Feb-2016	230,000.00	172.50
01-Aug-2016	230,000.00	172.50
01-Feb-2017	175,000.00	131.25
01-Aug-2017	175,000.00	131.25
01-Feb-2018	120,000.00	90.00
01-Aug-2018	120,000.00	90.00
01-Feb-2019	60,000.00	45.00
01-Aug-2019	60,000.00	45.00
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
		<u>\$15,345.90</u>