

G.E. 50.00%

Schedule of Loan Repayments

Obligation: 3,679,408.00

Date	Scheduled Loan Repayments			Loan Subsidy Amounts			Net Loan Repayment		
	Principal	Interest	Total	DSRF Earnings	Revised Contract Assistance	Total	Principal	Interest	Total
01-Feb-05	0.00	80,996.38	80,996.38						
01-Aug-05	155,480.00	86,059.01	241,539.01	31,792.29	0.00	31,792.29	0.00	49,204.09	49,204.09
01-Feb-06	0.00	83,726.81	83,726.81	31,792.29	84,138.32	115,930.61	125,608.40	0.00	125,608.40
01-Aug-06	159,322.00	83,726.81	243,048.81	30,448.85	327.18	30,776.03	0.00	52,950.78	52,950.78
01-Feb-07	0.00	79,743.76	79,743.76	30,448.85	84,138.32	114,587.17	128,461.64	0.00	128,461.64
01-Aug-07	164,884.00	79,743.76	244,627.76	29,072.21	327.18	29,399.39	0.00	50,344.37	50,344.37
01-Feb-08	0.00	75,621.66	75,621.66	29,072.21	84,138.32	113,210.53	131,417.23	0.00	131,417.23
01-Aug-08	170,640.00	76,324.79	246,964.79	27,647.52	327.18	27,974.70	0.00	47,646.96	47,646.96
01-Feb-09	0.00	71,345.12	71,345.12	26,173.09	84,484.61	112,132.13	134,832.66	0.00	134,832.66
01-Aug-09	175,167.00	71,345.12	246,512.12	25,173.09	327.18	25,500.27	0.00	44,844.85	44,844.85
01-Feb-10	0.00	68,367.28	68,367.28	24,659.54	84,127.77	110,300.86	136,211.26	0.00	136,211.26
01-Aug-10	179,851.00	68,367.28	248,218.28	24,659.54	327.18	24,986.72	0.00	43,380.56	43,380.56
01-Feb-11	0.00	63,871.01	63,871.01	23,105.52	84,127.77	108,787.31	139,430.96	0.00	139,430.96
01-Aug-11	184,902.00	63,871.01	248,773.01	23,105.52	327.18	23,432.70	0.00	40,438.31	40,438.31
01-Feb-12	0.00	60,450.32	60,450.32	21,507.85	84,127.77	107,233.29	141,539.72	0.00	141,539.72
01-Aug-12	189,162.00	60,450.32	249,612.32	21,507.85	327.18	21,835.03	0.00	38,615.28	38,615.28
01-Feb-13	0.00	59,244.02	59,244.02	21,507.85	85,416.24	106,924.10	142,688.22	0.00	142,688.22
01-Aug-13	195,000.00	43,282.11	238,282.11	19,873.38	327.18	20,200.56	0.00	39,043.46	39,043.46
01-Feb-14	0.00	52,213.99	52,213.99	19,873.38	77,768.12	97,641.50	140,640.61	0.00	140,640.61
01-Aug-14	205,000.00	37,163.05	242,163.05	18,188.46	327.18	18,515.64	0.00	33,698.34	33,698.34
01-Feb-15	0.00	46,831.51	46,831.51	18,188.46	77,267.35	95,455.81	146,707.24	0.00	146,707.24
01-Aug-15	210,000.00	32,524.06	242,524.06	16,417.14	327.18	16,744.32	0.00	30,087.19	30,087.19
01-Feb-16	0.00	41,649.43	41,649.43	16,417.14	77,672.45	94,089.59	148,434.48	0.00	148,434.48
01-Aug-16	215,000.00	28,844.52	243,844.52	14,602.61	327.18	14,929.79	0.00	28,719.64	28,719.64
01-Feb-17	0.00	36,447.62	36,447.62	14,602.61	77,544.27	92,146.88	149,697.64	0.00	149,697.64
01-Aug-17	225,000.00	25,689.66	250,689.66	12,744.89	327.18	13,072.07	0.00	23,375.56	23,375.56
01-Feb-18	0.00	30,889.81	30,889.81	12,744.89	79,687.93	92,432.81	158,256.84	0.00	158,256.84
01-Aug-18	235,000.00	28,083.00	263,083.00	10,800.75	327.18	11,127.93	0.00	19,761.88	19,761.88
01-Feb-19	0.00	25,084.69	25,084.69	10,800.75	83,732.04	94,532.79	168,550.21	0.00	168,550.21
01-Aug-19	240,000.00	13,587.95	253,587.95	8,770.21	327.18	9,097.39	0.00	15,987.30	15,987.30
01-Feb-20	0.00	19,285.65	19,285.65	8,770.21	79,522.50	88,292.71	165,295.25	0.00	165,295.25
01-Aug-20	250,000.00	12,419.16	262,419.16	6,696.47	327.18	7,023.65	0.00	12,262.00	12,262.00
01-Feb-21	0.00	13,125.00	13,125.00	6,696.47	81,982.78	88,679.24	173,739.92	0.00	173,739.92
01-Aug-21	260,000.00	13,125.00	273,125.00	4,536.32	327.18	4,863.50	0.00	8,261.51	8,261.51
01-Feb-22	0.00	6,625.00	6,625.00	4,536.32	85,460.70	89,997.01	183,127.99	0.00	183,127.99
01-Aug-22	265,000.00	6,625.00	271,625.00	2,289.76	327.18	2,616.94	0.00	4,008.06	4,008.06
01-Feb-23	0.00	0.00	0.00	2,289.76	85,460.70	87,750.46	183,874.54	0.00	183,874.54
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
	3,679,408.00	1,744,750.66	5,424,158.66	658,653.70	1,486,360.02	2,145,013.73	2,698,514.81	580,630.13	3,279,144.93

Massachusetts Water Pollution Abatement Trust
Water Pollution Abatement and Drinking Water Revenue Bonds
(Pool Program Bonds)
Pool Program Bonds, Pool 8
Lincoln
DW-00-21
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	\$3,983,898.00	\$33,203.71	\$12,430.62	\$327.18	\$20,445.91	\$1,078.97	\$21,524.88	\$21,524.88
01-Aug-03	3,983,898.00	243,159.74	34,423.27	85,460.70	123,275.77	2,987.92	126,263.69	--
01-Feb-04	3,832,687.00	89,680.58	33,116.72	327.18	56,236.68	2,874.52	59,111.20	185,374.89
01-Aug-04	3,832,687.00	242,959.58	33,116.72	85,460.70	124,382.16	2,874.52	127,256.68	--
01-Feb-05	3,679,408.00	87,381.39	31,792.29	327.18	55,261.92	2,759.56	58,021.48	185,278.16
01-Aug-05	3,679,408.00	242,861.39	31,792.29	85,460.70	125,608.40	2,759.56	128,367.96	--
01-Feb-06	3,523,928.00	85,049.19	30,448.85	327.18	54,273.16	2,642.95	56,916.11	185,284.07
01-Aug-06	3,523,928.00	244,371.19	30,448.85	85,460.70	128,461.64	2,642.95	131,104.59	--
01-Feb-07	3,364,606.00	81,066.14	29,072.21	327.18	51,666.75	2,523.45	54,190.20	185,294.79
01-Aug-07	3,364,606.00	245,950.14	29,072.21	85,460.70	131,417.23	2,523.45	133,940.68	--
01-Feb-08	3,199,722.00	76,944.04	27,647.52	327.18	48,969.34	2,399.79	51,369.13	185,309.81
01-Aug-08	3,199,722.00	247,584.04	27,647.52	85,460.70	134,475.82	2,399.79	136,875.61	--
01-Feb-09	3,029,082.00	72,678.04	26,173.09	327.18	46,177.77	2,271.81	48,449.58	185,325.19
01-Aug-09	3,029,082.00	247,845.04	26,173.09	85,460.70	136,211.25	2,271.81	138,483.06	--
01-Feb-10	2,853,915.00	69,700.20	24,659.54	327.18	44,713.48	2,140.44	46,853.92	185,336.98
01-Aug-10	2,853,915.00	249,551.20	24,659.54	85,460.70	139,430.96	2,140.44	141,571.40	--
01-Feb-11	2,674,064.00	65,203.93	23,105.52	327.18	41,771.23	2,005.55	43,776.78	185,348.18
01-Aug-11	2,674,064.00	250,105.93	23,105.52	85,460.70	141,539.71	2,005.55	143,545.26	--
01-Feb-12	2,489,162.00	61,783.24	21,507.85	327.18	39,948.21	1,866.87	41,815.08	185,360.34
01-Aug-12	2,489,162.00	250,945.24	21,507.85	85,460.70	143,976.69	1,866.87	145,843.56	--
01-Feb-13	2,300,000.00	58,000.00	19,873.38	327.18	37,799.44	1,725.00	39,524.44	185,368.00
01-Aug-13	2,300,000.00	253,000.00	19,873.38	85,460.70	147,665.92	1,725.00	149,390.92	--
01-Feb-14	2,105,000.00	52,881.25	18,188.46	327.18	34,365.61	1,578.75	35,944.36	185,335.28
01-Aug-14	2,105,000.00	257,881.25	18,188.46	85,460.70	154,232.09	1,578.75	155,810.84	--
01-Feb-15	1,900,000.00	47,500.00	16,417.14	327.18	30,755.68	1,425.00	32,180.68	187,991.52
01-Aug-15	1,900,000.00	257,500.00	16,417.14	85,460.70	155,622.16	1,425.00	157,047.16	--
01-Feb-16	1,690,000.00	42,250.00	14,602.61	327.18	27,320.21	1,267.50	28,587.71	185,634.87
01-Aug-16	1,690,000.00	257,250.00	14,602.61	85,460.70	157,186.69	1,267.50	158,454.19	--
01-Feb-17	1,475,000.00	36,875.00	12,744.89	327.18	23,802.93	1,106.25	24,909.18	183,363.37
01-Aug-17	1,475,000.00	261,875.00	12,744.89	85,460.70	163,669.41	1,106.25	164,775.66	--
01-Feb-18	1,250,000.00	31,250.00	10,800.75	327.18	20,122.07	937.50	21,059.57	185,835.23
01-Aug-18	1,250,000.00	266,250.00	10,800.75	85,460.70	169,988.55	937.50	170,926.05	--
01-Feb-19	1,015,000.00	25,375.00	8,770.21	327.18	16,277.61	761.25	17,038.86	187,964.91
01-Aug-19	1,015,000.00	265,375.00	8,770.21	85,460.70	171,144.09	761.25	171,905.34	--
01-Feb-20	775,000.00	19,375.00	6,696.46	327.18	12,351.36	581.25	12,932.61	184,837.95
01-Aug-20	775,000.00	269,375.00	6,696.46	85,460.70	177,217.84	581.25	177,799.09	--
01-Feb-21	525,000.00	13,125.00	4,536.31	327.18	8,261.51	393.75	8,655.26	186,454.35
01-Aug-21	525,000.00	273,125.00	4,536.31	85,460.70	183,127.99	393.75	183,521.74	--
01-Feb-22	265,000.00	6,625.00	2,289.76	327.18	4,008.06	198.75	4,206.81	187,728.55
01-Aug-22	265,000.00	271,625.00	2,289.76	85,460.70	183,874.54	198.75	184,073.29	--
01-Feb-23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	184,073.29
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	--
		\$6,154,536.45	\$771,741.01	\$1,715,757.54	\$3,667,037.90	\$66,986.77	\$3,734,024.67	\$3,734,024.67

Average Annual Net Debt Service \$186,325.24