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

Series 15

Millbury	
CW-05-31-C	
Final Structuring Analysis	

Loan Interest Rate 2.00%

Schedule of Loan Repayments

Initial Loan Obligation: \$828,194.00

		of Loan Repaymer		Admin. Fee	Loan	Tot
Date OR Ivi 10	Principal	Interest	<u>Total</u>	0.00075	Origination Fee	<u>Dt</u>
08-Jul-10						
15-Jan-11	\$0.00	\$8,604.02	\$8,604.02	\$621.15	5,507.49	\$14,732.6
15-Jul-11	34,017.00	8,281.94	42,298.94	621,15		42,920.0
15-Jan-12	0.00	7,941.77	7,941.77	595.63		8,537.4
15-Jul-12	34,704.00	7,941.77	42,645.77	595.63		43,241.4
15-Jan-13	0.00	7,594.73	7,594.73	569.60		8,164.3
15-Jul-13	35,406.00	7,594.73	43,000.73	569.60		43,570.3
5-Jan-14	0.00	7,240.67	7,240.67	543.05		7,783.7
15-Jul-14	36,121.00	7,240.67	43,361.67	543.05		43,904.7
15-Jan-15	0.00	6,879.46	6,879.46	515.96		7,395.4
15-Jul-15	36,851.00	6,879.46	43,730.46	515.96		44,246.4
15-Jan-16	0.00	6,510.95	6,510.95	488.32		6,999.2
15-Jul-16	37,595.00	6,510.95	44,105.95	488.32		44,594.2
15-Jan-17	0.00	6,135.00	6,135.00	460.13		6,595.1
15-Jul-17	38,354.00	6,135.00	44,489.00	460.13		44,949.1
15-Jan-18	0.00	5,751.46	5,751.46	431.36		6,182.8
15-Jul-18	39,129.00	5,751.46	44,880.46	431.36		45,311.8
15-Jan-19	0.00	5,360.17	5,360.17	402.01		5,762.1
15-Jul-19	39,920.00	5,360.17	45,280.17	402.01		45,682.
15-Jan-20	0.00	4,960.97	4,960.97	372.07		5,333.
15-Jui-20	40,726.00	4,960.97	45,686.97	372.07		46,059.
15-Jan-21	0.00	4,553.71	4,553.71	341.53		4,895.
15-Jui-21	41,549.00	4,553.71	46,102.71	341.53		46,444
15-Jan-22	0.00	4,138.22	4,138.22	310.37		4,448.
15-Jul-22	42,388.00	4,138.22	46,526.22	310.37		46,836.
15-Jan-23	0.00	3,714.34	3,714.34	278.58		3,992.
15-Jul-23	43,245.00	3,714.34	46,959.34	278.58		47,237.
15-Jan-24	0.00	3,281.89	3,281.89	246.14		3,528.
15-Jul-24	44,118.00	3,281.89	47,399.89	246.14		47,646.
15-Jan-25	0.00	2,840.71	2,840.71	213.05		3,053.
15-Jul-25	45,010.00	2,840.71	47,850.71	213.05		48,063.
15-Jan-26	0.00	2,390.61	2,390.61	179.30		2,569.
15-Jul-26	45,919.00	2,390.61	48,309.61	179.30		48,488.
15-Jan-27	0.00	1,931.42	1,931.42	144.86		2,076.
15-Jul-27	46,847.00	1,931.42	48,778.42	144.86		48,923.
15-Jan-28	0.00	1,462.95	1,462.95	109.72		1,572.
15-Jul-28	47,793.00	1,462.95	49,255.95	109.72		49,365.
15-Jan-29	0.00	985.02	985.02	73.88		1,058.
15-Jul-29	48,758,00	985.02	49,743.02	73.88		49,816.
15-Jan-30	0.00	497.44	497.44	37.31		534.
15-Jul-30	49,744.00	497.44	50,241.44	37.31		50,278.
15-Jan-31	0.00	0.00	0.00	0.00		0.
15-Jul-31	0.00	0.00	0.00	0.00		0.
15-Jan-32	0.00	0.00	0.00	0.00		0.
15-Jul-32	0,00	0.00	0.00	0.00		0.
15-Jan-33	0,00	0.00	0.00	0.00		0.
15-Jul-33	0.00	0.00	0.00	0,00		0.
15-Jan-34	0.00	0,00	0.00	0.00		0.
15-Jul-34	0.00	0.00	0.00	0.00		0.
15-Jan-35	0.00	00,00	0.00	0.00		0.
15-Jul-35	0.00	0.00	0.00	0.00		0
15-Jan-36	0,00	0.00	0.00	0.00		0
15-Jul-36	0.00	0.00	0.00	0.00		. 0
15-Jan-37	0.00	0,00	0.00	0.00		0
15-Jul-37	0.00	0.00	0.00	0.00		0
15-Jan-38	0.00	0,00	0.00	0.00		0
15-Jul-38	0.00	0.00	0.00	0.00		0
15-Jan-39	0.00	0,00	0.00	0.00		0
15-Jul-39	0.00	0.00	0.00	0.00		0
15-Jan-40	0,00	0.00	0.00	0.00		0
15-Jul-40	0.00	0.00	0.00	0.00		0.
15-Jan-41	0.00	0,00	0.00	0.00		0.
15-Jul-41	0.00	0.00	0.00 \$1,013,422.94	0.00	\$5,507.49	0. \$1,032,798.
	\$828,194.00	\$185,228.94		\$13,868.04		

95-24 Milbury

Initial Loan Obli	gation:	\$3,342,867.27	_	Loa	n Subsidy Amou	nts			
			_		Contract				
		uled Loan Repay		Equity	Assistance	_	Net	Loan Repayme	nts
<u>Date</u> 01-Aug-01	<u>Principal</u>	Interest	<u>Total</u>	Earnings	Payments	<u>Total</u>	<u>Principal</u>	Interest	Tota
01-Feb-02	169,414.10	90,553.85	259,967.95	45,167.15	79,145.78	124,312.93	135,655.02	0.00	135,655.02
01-Aug-02	0.00	85,484.39	85,484.39	42,878.11	3,762.93	46,641.04	0.00	38,843.34	38,843.34
01-Feb-03	173,137.42	86,473.81	259,611.23	42,878.11	79,145.78	122,023.89	137,587.35	0.00	137,587.35
01-Aug-03	0.00	82,154.40	82,154.40	40,538.77	3,762.93	44,301.70	0.00	37,852.71	37,852.71
01-Feb-04	177,028.82	81,545.98	258,574.80	40,538.77	79,145.78	119,684.54	138,890.26	0.00	138,890.26
01-Aug-04	0.00	78,052.63	78,052.63	38,146.84	5,613.00	43,759.85	0.00	36,142.86	36,142.86
01-Feb-05	181,361.99	76,760.93	258,122.92	38,146.84	77,295.70	115,442.54	140.830.30	0.00	140,830.30
01-Aug-05	0.00	73,518.58	73,518.58	35,696.37	8,130.64	43,827.00	0.00	34,059.28	34,059.28
01-Feb-06	185,801.69	72,271.82	258,073.51	35,696.37	74,778.07	110,474.44	143,231.37	0.00	143,231.37
01-Aug-06	0.00	67,944.53	67,944.53	33,185.91	11,522.66	44,708.56	0.00	30,995.69	30,995.69
01-Feb-07	192,206.84	66,651.60	258,858.44	33,185.91	71,386.05	104,571.96	146,526,75	0.00	146,526.75
01-Aug-07	0.00	62,178.33	62,178.33	30,588.91	15,074.83	45,663.74	0.00	27,826.49	27,826.49
01-Feb-08	198,834.25	60,839.22	259,673.47	30,588.91	67,833.87	98,422.78	149,938,79	0.00	149,938.79
01-Aug-08	0.00	56,958.93	56,958.93	27,902.36	17,634.48	45,536.84	0.00	25,293,64	25,293.64
01-Feb-09	204,197.90	55,738.55	259,936.45	27,902.36	65,274.22	93,176.58	152,888.32	0.00	152,888.32
01-Aug-09	0.00	51,547.68	51,547.68	25,143.34	20,293.72	45,437.06	0.00	22,641.41	22,641.41
01-Feb-10	209,808.60	50,258.04	260,066.65	25,143.34	62,614.98	87,758.32	155,777.53	0.00	155,777.53
01-Aug-10	0.00	45,882.85	45,882.85	22,308.51	18,483.53	40,792.04	0.00	19,811.41	19,811.41
01-Feb-11	215,783.01	44,418.58	260,201.59	22,308.51	64,425.18	86,733.68	158,747.31	0.00	158,747.31
01-Aug-11	0.00	40,056.71	40,056.71	19,392.96	16,745.44	36,138.39	0.00	16,900.82	16,900.82
01-Feb-12	221,928.24	38,690.89	260,619.13	19,392.96	66,163.27	85,556.22	162,080.40	0.00	162,080.40
01-Aug-12	0.00	33,953.68	33,953.68	16,394.37	15,707.33	32,101.70	0.00	13,796.37	13,796.37
) 01-Feb-13	228,470.24	32,560.65	261,030.88	16,394.37	67,201.37	83,595.75	165,490.74	0.00	165,490.74
01-Aug-13	0.00	27,670.75	27,670.75	13,307.40	13,593.29	26,900.69	0.00	10,600.43	10,600.43
01-Feb-14	235,205.10	26,164.76	261,369.87	13,307.40	69,315.41	82,622.81	168,916.69	0.00	168,916.69
01-Aug-14	0.00	21,085.00	21,085.00	10,129.42	11,415.32	21,544.74	0.00	7,192.65	7,192.65
01-Feb-15	242,372.55	19,601.27	261,973.83	10,129.42	71,493.39	81,622.81	172,698.63	0.00	172,698.63
01-Aug-15	0.00	14,268.27	14,268.27	6,854.61	9,073.70	15,928.31	0.00	3,650.74	3,650.74
01-Feb-16	249,820.12	12,706.94	262,527.06	6,854.61	73,835.00	80,689.61	176,526.68	0.00	176,526.68
01-Aug-16	0.00	7,242.09	7,242.09	3,479.16	6,526.67	10,005.84	(0.00)	0.00	(0.00)
01-Feb-17	257,496.39	5,652.93	263,149.31	3,479.16	76,382.03	79,861.19	180,524.37	0.00	180,524.37
	3,342,867.27	1,568,888.63	4,911,755.90	777,061.21	1,322,776.35	2,099,837.56	2,486,310.50	325,607.85	2,811,918.34

M chusetts Water Pollution Abatement Trust

W Pollution Abatement Revenue Bonds

(Pool Loan Program Bonds)

S 3 1 ry MILGURY 95-24 95-24

Final Loan Structuring Analysis

### Schedule of Administrative Fee [After April 29, 1999 Swap]

Date   29-Apr-1999	•		Administrative
Date         Outstanding         0.075%           29-Apr-1999         3,671,724.96         2,873.36           01-Feb-2000         3,671,724.96         2,753.79           01-Aug-2000         3,508,882.25         2,631.66           01-Feb-2001         3,508,882.25         2,631.66           01-Feb-2002         3,342,867.27         2,507.15           01-Feb-2003         3,173,453.18         2,380.09           01-Feb-2003         3,003,15.75         2,250.24           01-Aug-2004         2,823,286.93         2,117.47           -Aug-2004         2,823,286.93         2,117.47           -Aug-2005         2,641,924.94         1,981.44           01-Feb-2006         2,641,924.94         1,981.44           01-Feb-2007         2,456,123.25         1,842.09           -Feb-2007         2,456,123.25         1,842.09           -Feb-2007         2,456,123.25         1,842.09           -J-Aug-2008         2,665,082.16         1,548.81           01-Aug-2008         2,065,082.16         1,548.81           01-Aug-2010         1,651,075.66         1,238.31           01-Aug-2011         1,651,075.66         1,238.31           01-Aug-2012         1,213,364.41         910.02<			Fee
29-Apr-1999       3,671,724.96       2,873.36         01-Feb-2000       3,671,724.96       2,753.79         01-Aug-2001       3,508,882.25       2,631.66         01-Feb-2001       3,508,882.25       2,631.66         01-Aug-2001       3,342,867.27       2,507.15         01-Feb-2002       3,173,453.18       2,380.09         01-Feb-2003       3,173,453.18       2,380.09         01-Feb-2004       3,000,315.75       2,250.24         01-Aug-2004       2,823,286.93       2,117.47         -Aug-2005       2,641,924.94       1,981.44         01-Feb-2006       2,641,924.94       1,981.44         01-Feb-2007       2,456,123.25       1,842.09         -Feb-2007       2,456,123.25       1,842.09         -I-Aug-2006       2,456,123.25       1,842.09         -I-Aug-2007       2,263,916.41       1,697.94         01-Feb-2008       2,263,916.41       1,697.94         01-Aug-2009       1,860,884.26       1,395.66         01-Aug-2010       1,651,075.66       1,238.31         01-Aug-2011       1,651,075.66       1,238.31         01-Aug-2012       1,435,292.65       1,076.47         01-Aug-2013       984,894.17       738.67	_		
01-Aug-1999         3,671,724.96         2,873.36           01-Feb-2000         3,671,724.96         2,753.79           01-Aug-2001         3,508,882.25         2,631.66           01-Feb-2001         3,508,882.25         2,631.66           01-Aug-2001         3,342,867.27         2,507.15           01-Feb-2002         3,173,453.18         2,380.09           01-Feb-2003         3,173,453.18         2,380.09           01-Feb-2004         3,000,315.75         2,250.24           01-Feb-2004         3,000,315.75         2,250.24           01-Feb-2005         2,823,286.93         2,117.47           3-Aug-2005         2,641,924.94         1,981.44           01-Feb-2006         2,641,924.94         1,981.44           01-Feb-2007         2,456,123.25         1,842.09           -Feb-2007         2,456,123.25         1,842.09           -1-Aug-2007         2,263,916.41         1,697.94           01-Aug-2008         2,065,082.16         1,548.81           01-Feb-2009         1,860,884.26         1,395.66           01-Feb-2010         1,651,075.66         1,238.31           01-Feb-2011         1,651,075.66         1,238.31           01-Feb-2012         1,435,292.65		<b>Outstanding</b>	<u>0.075%</u>
01-Feb-2000         3,671,724.96         2,753.79           01-Aug-2000         3,508,882.25         2,631.66           01-Feb-2001         3,508,882.25         2,631.66           01-Aug-2001         3,342,867.27         2,507.15           01-Feb-2002         3,173,453.18         2,380.09           01-Feb-2003         3,173,453.18         2,380.09           01-Feb-2004         3,000,315.75         2,250.24           01-Feb-2004         3,000,315.75         2,250.24           01-Aug-2004         2,823,286.93         2,117.47           -1-Feb-2005         2,823,286.93         2,117.47           -1-Aug-2006         2,641,924.94         1,981.44           01-Feb-2006         2,641,924.94         1,981.44           01-Feb-2007         2,456,123.25         1,842.09           -r-Eb-2007         2,456,123.25         1,842.09           -r-Eb-2007         2,456,123.25         1,842.09           -r-Eb-2008         2,663,916.41         1,697.94           01-Feb-2008         2,065,082.16         1,548.81           01-Feb-2009         1,860,884.26         1,395.66           01-Feb-2010         1,651,075.66         1,238.31           01-Feb-2011         1,435,292.65	29-Apr-1999		
01-Aug-2000         3,508,882.25         2,631.66           01-Feb-2001         3,508,882.25         2,631.66           01-Aug-2001         3,342,867.27         2,507.15           01-Feb-2002         3,173,453.18         2,380.09           01-Feb-2003         3,100,315.75         2,250.24           01-Aug-2004         3,000,315.75         2,250.24           01-Aug-2004         2,823,286.93         2,117.47           1-Aug-2005         2,641,924.94         1,981.44           01-Feb-2006         2,641,924.94         1,981.44           01-Feb-2006         2,641,924.94         1,981.44           01-Feb-2006         2,641,924.94         1,981.44           01-Feb-2007         2,456,123.25         1,842.09           -Feb-2007         2,456,123.25         1,842.09           -Feb-2008         2,263,916.41         1,697.94           01-Feb-2008         2,065,082.16         1,548.81           01-Feb-2009         1,860,884.26         1,395.66           01-Feb-2010         1,651,075.66         1,238.31           01-Feb-2011         1,651,075.66         1,238.31           01-Feb-2012         1,435,292.65         1,076.47           01-Feb-2013         1,213,364.41	01-Aug-1999	3,671,724.96	2,873.36
01-Feb-2001         3,508,882.25         2,631.66           01-Aug-2001         3,342,867.27         2,507.15           01-Feb-2002         3,173,453.18         2,380.09           01-Feb-2003         3,173,453.18         2,380.09           01-Feb-2004         3,000,315.75         2,250.24           01-Feb-2004         2,823,286.93         2,117.47           -1-Aug-2005         2,823,286.93         2,117.47           -1-Aug-2005         2,641,924.94         1,981.44           01-Feb-2006         2,641,924.94         1,981.44           01-Feb-2006         2,456,123.25         1,842.09           -Feb-2007         2,456,123.25         1,842.09           -Feb-2007         2,456,123.25         1,842.09           -1-Aug-2008         2,263,916.41         1,697.94           01-Feb-2008         2,263,916.41         1,697.94           01-Feb-2009         2,065,082.16         1,548.81           01-Feb-2010         1,860,884.26         1,395.66           01-Feb-2011         1,651,075.66         1,238.31           01-Aug-2010         1,651,075.66         1,238.31           01-Aug-2011         1,435,292.65         1,076.47           01-Aug-2012         1,213,364.41	01-Feb-2000	3,671,724.96	2,753.79
01-Aug-2001         3,342,867.27         2,507.15           01-Feb-2002         3,342,867.27         2,507.15           01-Aug-2002         3,173,453.18         2,380.09           01-Feb-2003         3,000,315.75         2,250.24           01-Aug-2004         3,000,315.75         2,250.24           01-Aug-2004         2,823,286.93         2,117.47           -1-Feb-2005         2,823,286.93         2,117.47           -1-Aug-2005         2,641,924.94         1,981.44           01-Feb-2006         2,641,924.94         1,981.44           01-Feb-2006         2,456,123.25         1,842.09           -Feb-2007         2,456,123.25         1,842.09           -Feb-2008         2,263,916.41         1,697.94           01-Feb-2008         2,263,916.41         1,697.94           01-Feb-2009         2,065,082.16         1,548.81           01-Feb-2009         1,860,884.26         1,395.66           01-Feb-2010         1,860,884.26         1,395.66           01-Feb-2011         1,651,075.66         1,238.31           01-Feb-2012         1,435,292.65         1,076.47           01-Feb-2013         1,213,364.41         910.02           01-Feb-2014         794,689.06	01-Aug-2000	3,508,882.25	2,631.66
01-Feb-2002         3,342,867.27         2,507.15           01-Aug-2002         3,173,453.18         2,380.09           01-Feb-2003         3,000,315.75         2,250.24           01-Feb-2004         3,000,315.75         2,250.24           01-Feb-2004         2,823,286.93         2,117.47	01-Feb-2001	3,508,882.25	2,631.66
01-Aug-2002         3,173,453.18         2,380.09           01-Feb-2003         3,173,453.18         2,380.09           01-Aug-2004         3,000,315.75         2,250.24           01-Feb-2004         3,000,315.75         2,250.24           01-Aug-2004         2,823,286.93         2,117.47           -Aug-2005         2,641,924.94         1,981.44           01-Feb-2006         2,641,924.94         1,981.44           01-Feb-2007         2,456,123.25         1,842.09           -Feb-2007         2,456,123.25         1,842.09           -I-Aug-2007         2,263,916.41         1,697.94           01-Feb-2008         2,263,916.41         1,697.94           01-Feb-2009         2,065,082.16         1,548.81           01-Feb-2009         2,065,082.16         1,548.81           01-Feb-2010         1,860,884.26         1,395.66           01-Aug-2010         1,651,075.66         1,238.31           01-Aug-2011         1,435,292.65         1,076.47           01-Feb-2012         1,435,292.65         1,076.47           01-Feb-2013         1,213,364.41         910.02           01-Feb-2014         944,894.17         738.67           01-Feb-2015         749,689.06	01-Aug-2001	3,342,867.27	2,507.15
01-Feb-2003         3,173,453.18         2,380.09           01-Aug-2003         3,000,315.75         2,250.24           01-Feb-2004         3,000,315.75         2,250.24           01-Aug-2004         2,823,286.93         2,117.47	01-Feb-2002	3,342,867.27	2,507.15
01-Aug-2003         3,000,315.75         2,250.24           01-Feb-2004         3,000,315.75         2,250.24           01-Aug-2004         2,823,286.93         2,117.47           -1-Feb-2005         2,823,286.93         2,117.47           -Aug-2005         2,641,924.94         1,981.44           01-Feb-2006         2,641,924.94         1,981.44           01-Feb-2007         2,456,123.25         1,842.09           -Feb-2007         2,456,123.25         1,842.09           -1-Aug-2007         2,263,916.41         1,697.94           01-Feb-2008         2,263,916.41         1,697.94           01-Feb-2009         2,065,082.16         1,548.81           01-Feb-2010         1,860,884.26         1,395.66           01-Feb-2010         1,860,884.26         1,395.66           01-Feb-2011         1,651,075.66         1,238.31           01-Feb-2011         1,651,075.66         1,238.31           01-Feb-2012         1,435,292.65         1,076.47           01-Feb-2013         1,213,364.41         910.02           01-Feb-2013         1,213,364.41         910.02           01-Feb-2014         749,689.06         562.27           01-Aug-2014         749,689.06         56	01-Aug-2002		2,380.09
01-Feb-2004         3,000,315.75         2,250.24           01-Aug-2004         2,823,286.93         2,117.47          1-Feb-2005         2,823,286.93         2,117.47          Aug-2005         2,641,924.94         1,981.44           01-Feb-2006         2,641,924.94         1,981.44           1-Aug-2006         2,456,123.25         1,842.09           -Feb-2007         2,456,123.25         1,842.09           -I-Aug-2008         2,263,916.41         1,697.94           01-Feb-2008         2,263,916.41         1,697.94           01-Feb-2009         2,065,082.16         1,548.81           01-Feb-2010         1,860,884.26         1,395.66           01-Feb-2010         1,860,884.26         1,395.66           01-Feb-2011         1,651,075.66         1,238.31           01-Feb-2011         1,651,075.66         1,238.31           01-Feb-2012         1,435,292.65         1,076.47           01-Feb-2013         1,213,364.41         910.02           01-Feb-2013         1,213,364.41         910.02           01-Feb-2014         749,689.06         562.27           01-Aug-2014         749,689.06         562.27           01-Aug-2015         507,316.51         380.4	01-Feb-2003		2,380.09
01-Aug-2004         2,823,286.93         2,117.47           -1-Feb-2005         2,823,286.93         2,117.47           -Aug-2005         2,641,924.94         1,981.44           01-Feb-2006         2,641,924.94         1,981.44           -1-Aug-2006         2,456,123.25         1,842.09           -Feb-2007         2,456,123.25         1,842.09           -1-Aug-2007         2,263,916.41         1,697.94           01-Feb-2008         2,263,916.41         1,697.94           01-Aug-2008         2,065,082.16         1,548.81           01-Feb-2009         2,065,082.16         1,548.81           01-Feb-2010         1,860,884.26         1,395.66           01-Aug-2010         1,651,075.66         1,238.31           01-Feb-2011         1,651,075.66         1,238.31           01-Feb-2012         1,435,292.65         1,076.47           01-Feb-2013         1,213,364.41         910.02           01-Feb-2014         984,894.17         738.67           01-Feb-2014         984,894.17         738.67           01-Feb-2015         749,689.06         562.27           01-Aug-2015         507,316.51         380.49           01-Feb-2016         507,316.51         380.49	01-Aug-2003	3,000,315.75	2,250.24
	01-Feb-2004	· •	
J-Aug-2005 2,641,924.94 1,981.44 01-Feb-2006 2,641,924.94 1,981.44 1,981.44 1,092.006 2,456,123.25 1,842.09   -Feb-2007 2,456,123.25 1,842.09   -J-Aug-2007 2,263,916.41 1,697.94   01-Feb-2008 2,263,916.41 1,697.94   01-Aug-2008 2,065,082.16 1,548.81   01-Feb-2009 2,065,082.16 1,548.81   01-Feb-2010 1,860,884.26 1,395.66   01-Aug-2010 1,651,075.66 1,238.31   01-Feb-2011 1,651,075.66 1,238.31   01-Feb-2012 1,435,292.65 1,076.47   01-Feb-2012 1,435,292.65 1,076.47   01-Feb-2013 1,213,364.41 910.02   01-Feb-2014 984,894.17 738.67   01-Feb-2014 984,894.17 738.67   01-Feb-2015 749,689.06 562.27   01-Aug-2016 257,496.39 193.12   01-Feb-2017 257,496.39 193.12   01-Feb-2018 0.00 0.00   01-Aug-2019 0.00 0.00   01-Aug-2019 0.00 0.00   01-Aug-2019 0.00 0.00   01-Feb-2019 0.00 0.00   01-Feb-2020 0.00 0.00   000 01-Feb-2020 0.00 0.00   000 01-Feb-2020 0.00 0.00   000 01-Feb-2020 0.00 0.00 0.00   000 01-Feb-2020 0.00 0.00 0.00   000 01-Feb-2020 0.00 0.00 0.00 0.00   000 01-Feb-2020 0.00 0.00 0.00 0.00 0.00 0.00 0.00	01-Aug-2004		2,117.47
01-Feb-2006         2,641,924.94         1,981.44           1-Aug-2006         2,456,123.25         1,842.09           -Feb-2007         2,456,123.25         1,842.09           J-Aug-2007         2,263,916.41         1,697.94           01-Feb-2008         2,263,916.41         1,697.94           01-Aug-2008         2,065,082.16         1,548.81           01-Feb-2009         2,065,082.16         1,548.81           01-Aug-2009         1,860,884.26         1,395.66           01-Feb-2010         1,860,884.26         1,395.66           01-Aug-2010         1,651,075.66         1,238.31           01-Feb-2011         1,651,075.66         1,238.31           01-Feb-2012         1,435,292.65         1,076.47           01-Feb-2012         1,435,292.65         1,076.47           01-Feb-2013         1,213,364.41         910.02           01-Feb-2013         1,213,364.41         910.02           01-Feb-2014         984,894.17         738.67           01-Feb-2014         984,894.17         738.67           01-Feb-2015         749,689.06         562.27           01-Aug-2016         507,316.51         380.49           01-Feb-2017         0.00         0.00			2,117.47
-Teb-2006 2,456,123.25 1,842.09 -Feb-2007 2,456,123.25 1,842.09 -Feb-2008 2,263,916.41 1,697.94 01-Feb-2008 2,263,916.41 1,697.94 01-Aug-2008 2,065,082.16 1,548.81 01-Feb-2009 2,065,082.16 1,548.81 01-Aug-2009 1,860,884.26 1,395.66 01-Feb-2010 1,860,884.26 1,395.66 01-Aug-2010 1,651,075.66 1,238.31 01-Feb-2011 1,651,075.66 1,238.31 01-Aug-2011 1,435,292.65 1,076.47 01-Feb-2012 1,435,292.65 1,076.47 01-Aug-2013 1,213,364.41 910.02 01-Feb-2013 1,213,364.41 910.02 01-Feb-2014 984,894.17 738.67 01-Aug-2014 749,689.06 562.27 01-Aug-2015 507,316.51 380.49 01-Feb-2016 507,316.51 380.49 01-Feb-2017 257,496.39 193.12 01-Feb-2018 0.00 0.00 01-Aug-2018 0.00 0.00 01-Aug-2019 0.00 0.00 01-Aug-2019 0.00 0.00 01-Feb-2020 0.00 0.00 01-Feb-2020 0.00 0.00 Aug-2020 0.00 0.00			
-Feb-2007 2,456,123.25 1,842.09  J1-Aug-2007 2,263,916.41 1,697.94  01-Feb-2008 2,065,082.16 1,548.81  01-Feb-2009 2,065,082.16 1,548.81  01-Aug-2009 1,860,884.26 1,395.66  01-Feb-2010 1,860,884.26 1,395.66  01-Aug-2010 1,651,075.66 1,238.31  01-Feb-2011 1,651,075.66 1,238.31  01-Feb-2012 1,435,292.65 1,076.47  01-Feb-2012 1,435,292.65 1,076.47  01-Feb-2013 1,213,364.41 910.02  01-Feb-2014 984,894.17 738.67  01-Feb-2014 984,894.17 738.67  01-Feb-2015 749,689.06 562.27  01-Aug-2016 507,316.51 380.49  01-Feb-2016 507,316.51 380.49  01-Feb-2017 257,496.39 193.12  01-Aug-2018 0.00 0.00  01-Aug-2018 0.00 0.00  01-Aug-2019 0.00 0.00  01-Feb-2020 0.00 0.00  Aug-2020 0.00 0.00			
01-Aug-2007         2,263,916.41         1,697.94           01-Feb-2008         2,263,916.41         1,697.94           01-Aug-2008         2,065,082.16         1,548.81           01-Feb-2009         2,065,082.16         1,548.81           01-Aug-2009         1,860,884.26         1,395.66           01-Feb-2010         1,860,884.26         1,395.66           01-Aug-2010         1,651,075.66         1,238.31           01-Feb-2011         1,651,075.66         1,238.31           01-Aug-2011         1,435,292.65         1,076.47           01-Feb-2012         1,435,292.65         1,076.47           01-Feb-2013         1,213,364.41         910.02           01-Aug-2013         984,894.17         738.67           01-Feb-2014         984,894.17         738.67           01-Feb-2015         749,689.06         562.27           01-Feb-2015         749,689.06         562.27           01-Feb-2016         507,316.51         380.49           01-Feb-2016         507,316.51         380.49           01-Feb-2017         0.00         0.00           01-Feb-2018         0.00         0.00           01-Aug-2018         0.00         0.00           01-Au	<b>-</b>		
01-Feb-2008         2,263,916.41         1,697.94           01-Aug-2008         2,065,082.16         1,548.81           01-Feb-2009         2,065,082.16         1,548.81           01-Aug-2009         1,860,884.26         1,395.66           01-Feb-2010         1,860,884.26         1,395.66           01-Aug-2010         1,651,075.66         1,238.31           01-Feb-2011         1,651,075.66         1,238.31           01-Aug-2011         1,435,292.65         1,076.47           01-Feb-2012         1,435,292.65         1,076.47           01-Feb-2013         1,213,364.41         910.02           01-Feb-2013         1,213,364.41         910.02           01-Feb-2014         984,894.17         738.67           01-Feb-2014         984,894.17         738.67           01-Feb-2015         749,689.06         562.27           01-Feb-2015         749,689.06         562.27           01-Aug-2015         507,316.51         380.49           01-Feb-2016         507,316.51         380.49           01-Feb-2017         0.00         0.00           01-Feb-2018         0.00         0.00           01-Aug-2019         0.00         0.00           01-Aug-	and the second s		
01-Aug-2008       2,065,082.16       1,548.81         01-Feb-2009       2,065,082.16       1,548.81         01-Aug-2009       1,860,884.26       1,395.66         01-Feb-2010       1,860,884.26       1,395.66         01-Aug-2010       1,651,075.66       1,238.31         01-Feb-2011       1,651,075.66       1,238.31         01-Aug-2011       1,435,292.65       1,076.47         01-Feb-2012       1,435,292.65       1,076.47         01-Aug-2012       1,213,364.41       910.02         01-Feb-2013       1,213,364.41       910.02         01-Feb-2013       1,213,364.41       910.02         01-Feb-2013       984,894.17       738.67         01-Feb-2014       984,894.17       738.67         01-Feb-2015       749,689.06       562.27         01-Aug-2015       507,316.51       380.49         01-Feb-2016       507,316.51       380.49         01-Feb-2017       257,496.39       193.12         01-Aug-2018       0.00       0.00         01-Aug-2018       0.00       0.00         01-Aug-2019       0.00       0.00         01-Feb-2020       0.00       0.00         01-Feb-2020       0.00 <td></td> <td></td> <td>1,697.94</td>			1,697.94
01-Feb-2009         2,065,082.16         1,548.81           01-Aug-2009         1,860,884.26         1,395.66           01-Feb-2010         1,860,884.26         1,395.66           01-Aug-2010         1,651,075.66         1,238.31           01-Feb-2011         1,651,075.66         1,238.31           01-Aug-2011         1,435,292.65         1,076.47           01-Feb-2012         1,435,292.65         1,076.47           01-Aug-2012         1,213,364.41         910.02           01-Feb-2013         1,213,364.41         910.02           01-Aug-2013         984,894.17         738.67           01-Feb-2014         984,894.17         738.67           01-Feb-2015         749,689.06         562.27           01-Aug-2015         507,316.51         380.49           01-Feb-2016         507,316.51         380.49           01-Feb-2017         257,496.39         193.12           01-Aug-2017         0.00         0.00           01-Aug-2018         0.00         0.00           01-Aug-2019         0.00         0.00           01-Aug-2019         0.00         0.00           01-Feb-2020         0.00         0.00	and the second s		
01-Aug-2009       1,860,884,26       1,395.66         01-Feb-2010       1,860,884,26       1,395.66         01-Aug-2010       1,651,075.66       1,238.31         01-Feb-2011       1,651,075.66       1,238.31         01-Aug-2011       1,435,292.65       1,076.47         01-Feb-2012       1,435,292.65       1,076.47         01-Aug-2012       1,213,364.41       910.02         01-Feb-2013       1,213,364.41       910.02         01-Aug-2013       984,894.17       738.67         01-Feb-2014       984,894.17       738.67         01-Feb-2015       749,689.06       562.27         01-Aug-2014       749,689.06       562.27         01-Aug-2015       507,316.51       380.49         01-Feb-2016       507,316.51       380.49         01-Aug-2016       257,496.39       193.12         01-Feb-2017       0.00       0.00         01-Aug-2018       0.00       0.00         01-Aug-2018       0.00       0.00         01-Aug-2019       0.00       0.00         01-Feb-2020       0.00       0.00         01-Feb-2020       0.00       0.00			
01-Feb-2010       1,860,884.26       1,395.66         01-Aug-2010       1,651,075.66       1,238.31         01-Feb-2011       1,651,075.66       1,238.31         01-Aug-2011       1,435,292.65       1,076.47         01-Feb-2012       1,435,292.65       1,076.47         01-Aug-2012       1,213,364.41       910.02         01-Feb-2013       1,213,364.41       910.02         01-Aug-2013       984,894.17       738.67         01-Feb-2014       984,894.17       738.67         01-Feb-2015       749,689.06       562.27         01-Aug-2015       507,316.51       380.49         01-Feb-2016       507,316.51       380.49         01-Aug-2016       257,496.39       193.12         01-Feb-2017       257,496.39       193.12         01-Aug-2018       0.00       0.00         01-Aug-2019       0.00       0.00         01-Aug-2019       0.00       0.00         01-Feb-2020       0.00       0.00         01-Feb-2020       0.00       0.00         01-Feb-2020       0.00       0.00			
01-Aug-2010         1,651,075.66         1,238.31           01-Feb-2011         1,651,075.66         1,238.31           01-Aug-2011         1,435,292.65         1,076.47           01-Feb-2012         1,435,292.65         1,076.47           01-Aug-2012         1,213,364.41         910.02           01-Feb-2013         1,213,364.41         910.02           01-Aug-2013         984,894.17         738.67           01-Feb-2014         984,894.17         738.67           01-Feb-2014         749,689.06         562.27           01-Aug-2015         507,316.51         380.49           01-Feb-2016         507,316.51         380.49           01-Aug-2016         257,496.39         193.12           01-Feb-2017         257,496.39         193.12           01-Aug-2018         0.00         0.00           01-Aug-2019         0.00         0.00           01-Aug-2019         0.00         0.00           01-Feb-2020         0.00         0.00           01-Feb-2020         0.00         0.00			4.4
01-Feb-2011         1,651,075.66         1,238.31           01-Aug-2011         1,435,292.65         1,076.47           01-Feb-2012         1,435,292.65         1,076.47           01-Aug-2012         1,213,364.41         910.02           01-Feb-2013         1,213,364.41         910.02           01-Aug-2013         984,894.17         738.67           01-Feb-2014         984,894.17         738.67           01-Aug-2014         749,689.06         562.27           01-Feb-2015         749,689.06         562.27           01-Aug-2015         507,316.51         380.49           01-Feb-2016         507,316.51         380.49           01-Aug-2016         257,496.39         193.12           01-Feb-2017         257,496.39         193.12           01-Aug-2018         0.00         0.00           01-Feb-2018         0.00         0.00           01-Aug-2019         0.00         0.00           01-Aug-2019         0.00         0.00           01-Feb-2020         0.00         0.00           01-Feb-2020         0.00         0.00           01-Feb-2020         0.00         0.00	1945 - 17 m 3		
01-Aug-2011       1,435,292.65       1,076.47         01-Feb-2012       1,435,292.65       1,076.47         01-Aug-2012       1,213,364.41       910.02         01-Feb-2013       1,213,364.41       910.02         01-Aug-2013       984,894.17       738.67         01-Feb-2014       984,894.17       738.67         01-Aug-2014       749,689.06       562.27         01-Feb-2015       749,689.06       562.27         01-Aug-2015       507,316.51       380.49         01-Feb-2016       507,316.51       380.49         01-Aug-2016       257,496.39       193.12         01-Feb-2017       257,496.39       193.12         01-Aug-2017       0.00       0.00         01-Feb-2018       0.00       0.00         01-Aug-2019       0.00       0.00         01-Aug-2019       0.00       0.00         01-Feb-2020       0.00       0.00         01-Feb-2020       0.00       0.00         01-Feb-2020       0.00       0.00			- 2 -
01-Feb-2012         1,435,292.65         1,076.47           01-Aug-2012         1,213,364.41         910.02           01-Feb-2013         1,213,364.41         910.02           01-Aug-2013         984,894.17         738.67           01-Feb-2014         984,894.17         738.67           01-Aug-2014         749,689.06         562.27           01-Feb-2015         749,689.06         562.27           01-Aug-2015         507,316.51         380.49           01-Feb-2016         507,316.51         380.49           01-Aug-2016         257,496.39         193.12           01-Feb-2017         257,496.39         193.12           01-Aug-2017         0.00         0.00           01-Feb-2018         0.00         0.00           01-Aug-2019         0.00         0.00           01-Aug-2019         0.00         0.00           01-Aug-2020         0.00         0.00	33 33 4 7 5 4 7	1 4 5.5	
01-Aug-2012       1,213,364,41       910.02         01-Feb-2013       1,213,364,41       910.02         01-Aug-2013       984,894,17       738.67         01-Feb-2014       984,894,17       738.67         01-Aug-2014       749,689.06       562.27         01-Feb-2015       749,689.06       562.27         01-Aug-2015       507,316.51       380.49         01-Feb-2016       507,316.51       380.49         01-Aug-2016       257,496.39       193.12         01-Feb-2017       257,496.39       193.12         01-Aug-2018       0.00       0.00         01-Feb-2018       0.00       0.00         01-Aug-2018       0.00       0.00         1-Feb-2019       0.00       0.00         01-Aug-2019       0.00       0.00         01-Feb-2020       0.00       0.00         Aug-2020       0.00       0.00	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	7.7.5.2	ę. ·
01-Feb-2013       1,213,364.41       910.02         01-Aug-2013       984,894.17       738.67         01-Feb-2014       984,894.17       738.67         01-Aug-2014       749,689.06       562.27         01-Feb-2015       749,689.06       562.27         01-Aug-2015       507,316.51       380.49         01-Feb-2016       507,316.51       380.49         01-Aug-2016       257,496.39       193.12         01-Feb-2017       257,496.39       193.12         01-Aug-2018       0.00       0.00         01-Aug-2018       0.00       0.00         1-Feb-2019       0.00       0.00         01-Aug-2019       0.00       0.00         01-Feb-2020       0.00       0.00         Aug-2020       0.00       0.00		CO 10987	A
01-Aug-2013       984,894.17       738.67         01-Feb-2014       984,894.17       738.67         01-Aug-2014       749,689.06       562.27         01-Feb-2015       749,689.06       562.27         01-Aug-2015       507,316.51       380.49         01-Feb-2016       507,316.51       380.49         01-Aug-2016       257,496.39       193.12         01-Feb-2017       257,496.39       193.12         01-Aug-2017       0.00       0.00         01-Feb-2018       0.00       0.00         01-Aug-2018       0.00       0.00         1-Feb-2019       0.00       0.00         01-Aug-2019       0.00       0.00         01-Feb-2020       0.00       0.00         Aug-2020       0.00       0.00	01-Aug-2012	277.452.5	
01-Feb-2014         984,894.17         738.67           01-Aug-2014         749,689.06         562.27           01-Feb-2015         749,689.06         562.27           01-Aug-2015         507,316.51         380.49           01-Feb-2016         507,316.51         380.49           01-Aug-2016         257,496.39         193.12           01-Feb-2017         257,496.39         193.12           01-Aug-2017         0.00         0.00           01-Feb-2018         0.00         0.00           01-Aug-2018         0.00         0.00           1-Feb-2019         0.00         0.00           01-Aug-2019         0.00         0.00           01-Feb-2020         0.00         0.00           Aug-2020         0.00         0.00			·
01-Aug-2014       749,689.06       562.27         01-Feb-2015       749,689.06       562.27         01-Aug-2015       507,316.51       380.49         01-Feb-2016       507,316.51       380.49         01-Aug-2016       257,496.39       193.12         01-Feb-2017       257,496.39       193.12         01-Aug-2017       0.00       0.00         01-Feb-2018       0.00       0.00         01-Aug-2018       0.00       0.00         1-Feb-2019       0.00       0.00         01-Aug-2019       0.00       0.00         01-Feb-2020       0.00       0.00         Aug-2020       0.00       0.00	4 4 4		
01-Feb-2015       749,689.06       562.27         01-Aug-2015       507,316.51       380.49         01-Feb-2016       507,316.51       380.49         01-Aug-2016       257,496.39       193.12         01-Feb-2017       257,496.39       193.12         01-Aug-2017       0.00       0.00         01-Feb-2018       0.00       0.00         01-Aug-2018       0.00       0.00         1-Feb-2019       0.00       0.00         01-Aug-2019       0.00       0.00         01-Feb-2020       0.00       0.00         Aug-2020       0.00       0.00	the contract of the contract o		
01-Aug-2015       507,316.51       380.49         01-Feb-2016       507,316.51       380.49         01-Aug-2016       257,496.39       193.12         01-Feb-2017       257,496.39       193.12         01-Aug-2017       0.00       0.00         01-Feb-2018       0.00       0.00         01-Aug-2018       0.00       0.00         1-Feb-2019       0.00       0.00         01-Aug-2019       0.00       0.00         01-Feb-2020       0.00       0.00         Aug-2020       0.00       0.00			
01-Feb-2016       507,316.51       380.49         01-Aug-2016       257,496.39       193.12         01-Feb-2017       257,496.39       193.12         01-Aug-2017       0.00       0.00         01-Feb-2018       0.00       0.00         01-Aug-2018       0.00       0.00         1-Feb-2019       0.00       0.00         01-Aug-2019       0.00       0.00         01-Feb-2020       0.00       0.00         Aug-2020       0.00       0.00			
01-Aug-2016       257,496.39       193.12         01-Feb-2017       257,496.39       193.12         01-Aug-2017       0.00       0.00         01-Feb-2018       0.00       0.00         01-Aug-2018       0.00       0.00         1-Feb-2019       0.00       0.00         01-Aug-2019       0.00       0.00         01-Feb-2020       0.00       0.00         Aug-2020       0.00       0.00	1.		
01-Feb-2017       257,496.39       193.12         01-Aug-2017       0.00       0.00         01-Feb-2018       0.00       0.00         01-Aug-2018       0.00       0.00         1-Feb-2019       0.00       0.00         01-Aug-2019       0.00       0.00         01-Feb-2020       0.00       0.00         Aug-2020       0.00       0.00	4.5		
01-Aug-2017       0.00       0.00         01-Feb-2018       0.00       0.00         01-Aug-2018       0.00       0.00         1-Feb-2019       0.00       0.00         01-Aug-2019       0.00       0.00         01-Feb-2020       0.00       0.00         Aug-2020       0.00       0.00			
01-Feb-2018       0.00       0.00         01-Aug-2018       0.00       0.00         1-Feb-2019       0.00       0.00         01-Aug-2019       0.00       0.00         01-Feb-2020       0.00       0.00         Aug-2020       0.00       0.00			
01-Aug-2018       0.00 -       0.00         1-Feb-2019       0.00 -       0.00         01-Aug-2019       0.00 -       0.00         01-Feb-2020       0.00 -       0.00         Aug-2020       0.00 -       0.00			
1-Feb-2019 0.00 0.00 01-Aug-2019 0.00 0.00 01-Feb-2020 0.00 0.00 Aug-2020 0.00 0.00			
o1-Aug-2019     0.00     0.00       01-Feb-2020     0.00     0.00       Aug-2020     0.00     0.00	\		
01-Feb-2020       0.00       0.00         Aug-2020       0.00       0.00	1		
Aug-2020 0.00 0.00			and the second s
\$56,530.95	Aug-2020	0.00	
	* .	· .	\$56,530.95

Massachusetts Water Pollution Abatement Trust Water Pollution Abatement Revenue Bonds (Pool Loan Program Bonds) Series 5 Millbury 98-52 Final Loan Structuring Analysis

AMENDED SCHEDULE C

G.E. 50.00%

Schedule of Loan Repayments

Initial Loan Obligation: 1,070,617.00

				Loan S	Subsidy Amou	nts	•		
		iled Loan Rep	payments	DSRF	Contract	, ;	N	et Loan Repayme	ent
Date	e <u>Principal</u>	Interest	<u>Total</u>	<u>Earnings</u>	<u>Assistance</u>		Principal	Interest	Total
									<u></u>
01-Feb-0				14,255.80	0.00	14,255.80	0.00	11,086,37	11,086,37
01-Aug-0	,		85,414.35	14,255.80	25,686.52	39,942.32	45,472.04	0.00	45,472.04
01-Feb-06				13,469.80	1,205.68	14,675.48	0.00	13,124.41	13,124,41
01-Aug-06		,		13,469.80	25,539.78	39,009.58	45,316.20	0.00	45,316,20
01-Feb-07				12,664.97	1,205.68	13,870.65	0.00	13,223.56	13,223.56
01-Aug-07		22,940.98	85,060.98	12,664.97	26,313.47	38,978.44	46,082.54	0.00	46,082.54
01-Feb-08		26,366.11	26,366.11	11,837.81	1,205.68	13,043,49	0.00	13,322.61	13,322.61
01-Aug-08		18,843.86	82,542.86	11,837.81	25,544.30	37,382.11	45,160.75	0.00	45,160.75
01-Feb-09		25,765.46	25,765.46	10,989.63	1,205.68	12,195,31	0.00	13,570.15	13,570.15
01-Aug-09		17,931.81		10,989.63	26,375.24	37,364,87	45.892.93	0.00	45,892.93
01-Feb-10	0.00	25,095.81	25,095.81	10,119.78	1,205.68	11,325.46	0.00	13,770.35	13,770.35
01-Aug-10	65,000.00	11,249.89	76,249.89	10,119.78	23,731.16	33,850.94	42,398.95	0.00	42,398,95
01-Feb-11		23,149.75	23,149.75	9,254,27	1,205,68	10,459.95	0.00	12,689.80	12,689.80
01-Aug-11	70,000.00	10,887.71	80,887.71	9.254.27	24,908.00	34,162.28	46,725.43	0.00	46,725.43
01-Feb-12	0.00	22,359.37	22,359.37	8,322,19	1,205.68	9,527,87	0,00	12,831.50	12,831.50
01-Aug-12	70,000.00	12,269.84	82,269.84	8,322.19	25,662,73	33,984.91	48,284,93	0.00	48,284.93
01-Feb-13	0.00	18,680.43	18,680,43	7,390.10	1,205.68	8,595.78	0.00	10,084.65	10,084.65
01-Aug-13	75,000.00	10,949.28	85,949.28	7,390.10	26,263.80	33,653,90	52,295,38	0.00	52,295,38
01-Feb-14	0.00	17,215.63	17,215.63	6,391.44	1,205.68	7,597,12	0.00	9,618,51	9,618.51
01-Aug-14	75,000.00	9,768.35		6,391.44	25,662.05	32,053,49	52,714.86	0.00	52,714,86
01-Feb-15	0.00	13,068.06	13,068.06	5,392.78	1,205.68	6,598.46	0.00	6,469,61	6,469.61
01-Aug-15	75,000.00	8,584.01	83,584.01	5,392.78	25,657.32	31,050.10	52,533,91	0.00	52,533.91
01-Feb-16	0.00	10,211.71	10,211.71	4,394,12	1,205.68	5,599.80	0.00	4,611.91	4,611.91
01-Aug-16	80,000.00	7.437.28	87,437.28	4,394.12	25,718,94	30,113.06	57,324.22	0.00	57,324.22
01-Feb-17		7,212.92		3,328.88	1,205.68	4,534.56	0.00	2,678.37	2,678.37
01-Aug-17	00,000,08	6,007.36	86,007.36	3,328.88	26,088.15	29,417.02	56,590,34	0.00	56,590.34
01-Feb-18		4,145,56	4,145.56	2.263.64	887.83	3,151.47	0.00	994.09	994.09
01-Aug-18	85,000,00	4,608.71	89,608.71	2,263.64	26,844.89	29,108.53	60,500.18	0.00	
01-Feb-19		1,725,35	1,725,35	1,131.82	593.53	1.725.35	0.00	0.00	60,500.18
01-Aug-19		2,337.50	87,337.50	1,131.82	26,625.09	27,756.91	59,580,59	0.00	0.00
01-Feb-20		0.00	0.00	0.00	0.00	0.00			59,580.59
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	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	0.00
CCD-20	\$1,070,617.00			\$242,414.04	0.00	0.00	0.00	0.00	0.00
	¥ 1,010,011.00	ψ-105,011.15	ψ1,JJJ,JJ,4.15	φ242,414.U4	\$402,570.96	\$644,985.00	\$756,873.25	<b>\$</b> 138,075.90	\$894,949.15

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

Series 5 Millbury 98-52

Final Loan Structuring Analysis

Administrative Fee Schedule

		Administrative Fee
	Principal	Payable @
<u>Date</u>	Outstanding	0,075000%
06-Oct-1999		
01-Feb-2000	1,350,636,00	647.18
01-Aug-2000	1,350,636.00	1,012.98
01-Feb-2001	1,296,405.00	972,30
01-Aug-2001	1,296,405.00	972.30
01-Feb-2002	1,241,325.00	930.99
01-Aug-2002	1,241,325.00	930.99
01-Feb-2003	1,185,392.00	889.04
01-Aug-2003	1,185,392.00	889.04
01-Feb-2004 01-Aug-2004	1,128,521.00 1,128,521.00	846.39 846.39
01-Feb-2005	1,070,617.00	802,96
01-Aug-2005	1,070,617.00	802,96
01-Feb-2006	1,011,588.00	758.69
01-Aug-2006	1,011,588.00	758,69
01-Feb-2007	951,145.00	713.36
01-Aug-2007	951,145.00	713.36
01-Feb-2008	889,025.00	666,77
01-Aug-2008 01-Feb-2009	889,025.00 825,326.00	666.77 618.99
01-Aug-2009	825,326,00	618.99
01-Feb-2010	760,000.00	570.00
01-Aug-2010	760,000.00	570.00
01-Feb-2011	695,000.00	521.25
01-Aug-2011	695,000.00	521.25
01-Feb-2012	625,000.00	468.75
01-Aug-2012	625,000.00	468.75
01-Feb-2013 01-Aug-2013	555,000.00 555,000.00	416.25 416.25
01-Feb-2014	480,000.00	360.00
01-Aug-2014	480,000.00	360.00
01-Feb-2015	405,000.00	303.75
01-Aug-2015	405,000.00	303.75
01-Feb-2016	330,000.00	247.50
01-Aug-2016	330,000.00	247.50
01-Feb-2017 . 01-Aug-2017	250,000.00 250,000.00	187.50 187.50
01-Feb-2018	170,000.00	127.50
01-Aug-2018	170,000.00	. 127.50
01-Feb-2019	85,000,00	63,75
01-Aug-2019	85,000.00	. 63,75
01-Feb-2020	0,00	0.00
01-Aug-2020	0,00	. 0,00
01-Feb-2021	0.00	0.00
01-Aug-2021 01-Feb-2022	0.00 0.00	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 01-Feb-2027	0,00 0,00	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
	-	\$22,591.64

#### Massachusetts Water Pollution Abatement Trust Water Pollution Abatement Revenue Bonds (Pool Loan Program Bonds) Series 9 Millbury CW-01-23 Final Loan Structuring Analysis

AMENDED SCHEDULE C

Net Borrower Savings due to 2006 Refunding: - 25,856.67

G.E. 50.00%

Schedule of Loan Repayments

Initial Loan Obligation: 1,656,115.00

				Loan	Subsidy Amounts	,			
	Schedui	led Loan Repayme	nts	DSRF	Contract		Ne	t Loan Repaymen	t
Date	Principal	Interest	Total	Earnings	<u>Assistance</u>	Total	Principal	Interest	Total
01-Feb-07	0.00	39,851.59	39,851.59	17,340.35	1,724.45	19,064.80	0.00	20,786.79	20,786.79
01-Aug-07	78,124.00	38,478.99	116,602.99	17,340.35	35,463.56	52,803.91	63,799.08	0.00	63,799.08
01-Feb-08	0.00	37,697.75	37,697.75	16,522.35	1,047.70	17,570.05	0.00	20,127.70	20,127.70
01-Aug-08	78,285.00	37,697.75	115,982.75	16,522.35	35,463.56	51,985.91	63,996.84	0.00	63,996.84
01-Feb-09	0.00	36,797.47	36,797.47	15,702.67	1,047.70	16,750.37	0.00	20,047.10	20,047.10
01-Aug-09	79,643.00	36,797.47	116,440.47	15,702.67	35,463.56	51,166.23	65,274.24	0.00	65,274.24
01-Feb-10	0.00	34,806.40	34,806.40	14,868.77	1,047.70	15,916.47	0.00	18,889.94	18,889.94
01-Aug-10	81,292.00	34,806.40	116,098.40	14,868.77	35,463.56	50,332.32	65,766.08	0.00	65,766.08
01-Feb-11	0.00	33,587.02	33,587.02	14,017.60	1,047.70	15,065.30	0.00	18,521.72	18,521.72
01-Aug-11	83,204.00	33,587.02	116,791.02	14,017.60	35,463.56	49,481.16	67,309.86	0.00	67,309.86
01-Feb-12	0.00	31,298.91	31,298.91	13,146.41	1,047.70	14,194.11	0.00	17,104.80	17,104.80
01-Aug-12	86,220.00	31,298.91	117,518.91	13,146.41	35,463.56	48,609.97	68,908.94	0.00	68,908.94
01-Feb-13	0.00	28,927.86	28,927.86	12,243.65	1,047.70	13,291.34	0.00	15,636.52	15,636.52
01-Aug-13	89,347.00	28,927.86	118,274.86	12,243.65	35,463.56	47,707.20	70,567.66	0.00	70,567.66
01-Feb-14	0.00	26,470.81	26,470.81	11,308.14	1,047.70	12,355.84	0.00	14,114.98	14,114.98
01-Aug-14	95,000.00	26,470.81	121,470.81	11,308.14	35,463.56	46,771.70	74,699.12	0.00	74,699.12
01-Feb-15	0.00	23,858.31	23,858.31	10,313.44	1,047.70	11,361.14	0.00	12,497.17	12,497.17
01-Aug-15	95,000.00	23,858.31	118,858.31	10,313.44	35,463.56	45,777.00	73,081.31	0.00	73,081.31
01-Feb-16	0.00	21,245.81	21,245.81	9,318.75	1,047.70	10,366.44	0.00	10,879.37	10,879.37
01-Aug-16	100,000.00	21,245.81	121,245.81	9,318.75	35,463.56	44,782.30	76,463.51	0.00	76,463.51
01-Feb-17	0.00	18,620.81	18,620.81	8,271.70	1,047.70	9,319.39	0.00	9,301.42	9,301.42
01-Aug-17	105,000.00	17,601.02	122,601.02	8,271.70	34,953.66	43,225.35	79,375.66	0.00	79,375.66
01-Feb-18	0.00	15,932.03	15,932.03	7,172.29	1,081.43	8,253.72	0.00	7,678.31	7,678.31
01-Aug-18	105,000.00	14,330.77	119,330.77	7,172.29	34,696,66	41,868.95	77,461.82	0.00	77,461.82
01-Feb-19	0.00	13,294.93	13,294.93	6,072.89	1,141.00	7,213.89	0.00	6,081.03	6,081.03
01-Aug-19	110,000.00	12,238.59	122,238.59	6,072.89	35,028,70	41,101.59	81,137.01	0.00	81,137.01
01-Feb-20	0.00	10,564.74	10,564.74	4,921.14	1,150.91	6,072.04	0.00	4,492.69	4,492.69
01-Aug-20	115,000.00	9,565.16	124,565.16	4,921.14	35,066.98	39,988.12	84,577.05	0.00	84,577.05
01-Feb-21	0.00	7,755.91	7,755.91	3,717.03	1,183.99	4,901.02	0.00	2,854.89	2,854.89
01-Aug-21	115,000.00	6,907.87	121,907.87	3,717.03	35,175.84	38,892.86	83,015.01	0.00	83,015.01
01-Feb-22	- 0.00	5,014.69	5,014.69	2,512.92	1,250.89	3,763.81	0.00	1,250.89	1,250.89
01-Aug-22	120,000.00	3,374.05	123,374.05	2,512.92	35,069.58	37,582.50	85,791.55	0.00	85,791.55
01-Feb-23	0.00	2,553.68	2,553.68	1,256.46	1,297.22	2,553,68	0.00	0.00	0.00
01-Aug-23	120,000.00	0.00	120,000.00	1,256.46	34,778.41	36,034.87	83,965.13	0.00	83,965.13
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
_	\$1,656,115.00	\$765,465.54	\$2,421,580.54	\$337,413.12	\$618,712.23	\$956,125.35	\$1,265,189.87	\$200,265.32	\$1,465,455.20

Pool Program Bonds, Pool 9
Millbury
W-01-23

inal Structuring Analysis

nitial Loan Obligation	:	\$1,884,501.00	J	Loa	n Subsidy Amo				
	Cal a	lulad Laan Duna		E	Contrac		, N	. * * *	
<u>Date</u>	Sched Principal	luled Loan Repa Interest		Equity	Assistanc			t Loan Repaymer	
06-Nov-03	Fincipal	mterest	<u>Total</u>	<u>Earnings</u>	<u>Payment</u>	s <u>Total</u>	<u>Principal</u>	Interest	Tota
01-Feb-04	\$0.00	\$20,451.22	\$20,451.22	\$9,317.73	\$1,743.54	•	\$0.00	\$9,389.95	\$9,389.95
01-Aug-04	75,732.00	43,308.46	119,040.46	19,731.67	36,159.40		63,149.39	0.00	63,149.39
01-Feb-05	0.00	42,551.14	42,551.14	18,938.72	1,743.54		0.00	21,868.88	21,868.88
01-Aug-05	75,726.00	42,551.14	118,277.14	18,938.72	36,159.40		63,179.02	0.00	63,179.02
01-Feb-06	0.00	41,793.88	41,793.88	18,145.83	1,743.54		0.00	21,904.51	21,904.51
01-Aug-06 01-Feb-07	76,928.00 0.00	41,793.88 39,870.68	118,721.88	18,145.83	36,159.40		64,416.65	0.00	64,416.65
01-Aug-07	78,124.00	39,870.68	39,870.68 117,994.68	17,340.35 17,340.35	1,743.54		0.00	20,786.79	20,786.79
01-Feb-08	0.00	39,089.44	39,089.44	16,522.35	36,159.40 1,743.54		64,494.93	0.00	64,494.93
01-Aug-08	78,285.00	39,089.44	117,374.44	16,522.35			0.00 64,692.69	20,823.55 0.00	20,823.55 64,692.69
01-Feb-09	0.00	38,189.16	38,189.16	15,702.67	1,743.54		0.00	20,742.95	20,742.95
01-Aug-09	79,643.00	38,189.16	117,832.16	15,702.67	36,159.40		65,970.09	0.00	65,970.09
01-Feb-10	0.00	36,198.09	36,198.09	14,868.77	1,743.54	· ·	0.00	19,585.78	19,585.78
01-Aug-10	81,292.00	36,198.09	117,490.09	14,868.77	36,159.40	•	66,461.92	0.00	66,461.92
01-Feb-11	0.00	34,978.71	34,978.71	14,017.60	1,743.54	15,761.14	0.00	19,217.57	19,217.57
01-Aug-11	83,204.00	34,978.71	118,182.71	14,017.60	36,159.40	50,177,00	68,005.71	0.00	68,005.71
01-Feb-12	0.00	32,690.60	32,690.60	13,146.41	1,743.54	14,889.95	0.00	17,800.65	17,800.65
01-Aug-12	86,220.00	32,690.60	118,910.60	13,146.41	36,159.40	49,305.81	69,604.79	0.00	69,604.79
01-Feb-13	0.00	30,319.55	30,319.55	12,243.65	1,743.54	13,987.19	0.00	16,332.36	16,332.36
01-Aug-13	89,347.00	30,319.55	119,666.55	12,243.65	36,159.40	48,403.05	71,263.50	0.00	71,263.50
01-Feb-14	0.00	27,862.50	27,862.50	11,308.14	1,743.54	13,051.68	0.00	14,810.82	14,810.82
01-Aug-14	95,000.00	27,862.50	122,862.50	11,308.14	36,159.40	47,467.54	75,394.96	0.00	75,394.96
01-Feb-15	0.00	25,250,00	25,250.00	10,313.44	1,743.54	12,056.98	0.00	13,193.02	13,193.02
01-Aug-15	95,000.00	25,250.00	120,250.00	10,313.44	36,159.40	46,472.84	73,777.16	0.00	
01-Feb-16	0.00	22,637.50	22,637.50	9,318.75	1,743.54	11,062.29	0.00	11,575.21	73,777.16
01-Aug-16	100,000.00	22,637.50	122,637.50	9,318.75	36,159.40	45,478.15	77,159.35	0.00	11,575.21 77,159.35
01-Feb-17	0.00	20,012.50	20,012.50	8,271.70	1,743.54	10,015.24	0.00	9,997.26	9,997.26
01-Aug-17	105,000.00	20,012.50	125,012.50	8,271.70	36,159.40	44,431.10	80,581.40	0.00	80,581.40
01-Feb-18	0.00	17,256.25	17,256.25	7,172.29	1,743.54	8,915.83	0.00	8,340.42	8,340.42
01-Aug-18	105,000.00	17,256.25	122,256.25	7,172.29	36,159.40	43,331.69	78,924.56	0.00	78,924.56
01-Feb-19	0.00	14,500.00	14,500.00	6,072.89	1,743.54	7,816.43	0.00	6,683.57	6,683.57
01-Aug-19	110,000.00	14,500.00	124,500.00	6,072.89	36,159.40	42,232.29	82,267.71	0.00	82,267.71
01-Feb-20	0.00	11,750.00	11,750.00	4,921.14	1,743.54	6,664.68	0.00	5,085.32	5,085.32
01-Aug-20	115,000.00	11,750.00	126,750.00	4,921.14	36,159.40	41,080.54	85,669.46	0.00	85,669.46
01-Feb-21	0.00	8,875.00	8,875.00	3,717.03	1,743.54	5,460.57	0.00	3,414.43	3,414.43
01-Aug-21	115,000.00	8,875.00	123,875.00	3,717.03	36,159.40	39,876.43	83,998.57	0.00	83,998.57
01-Feb-22	0.00	6,000.00	6,000.00	2,512.92	1,743.54	4,256.46	0.00	1,743.54	1,743.54
01-Aug-22	120,000.00	6,000.00	126,000.00	2,512.92	36,159.40	38,672.32	87,327.68	0.00	87,327.68
01-Feb-23	0.00	3,000.00	3,000.00	1,256.46	1,743.54	3,000.00	0.00	0.00	0.00
01-Aug-23	120,000.00	3,000.00	123,000.00	1,256.46	36,159.40	37,415.86	85,584.14	0.00	85,584.14
01-Feb-24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Feb-25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Feb-26	0,00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Feb-27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0,00
01-Aug-27	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
01-Feb-29	0.00	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
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
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	0.00	0.00
01-Feb-33	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-Aug-33 01-Feb-34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Feb-34 01-Aug-34	0.00	0.00 0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		\$1,049,409.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	D1.004.JU1.UU	a1.049.409.68	\$2,933,910.68	\$440,631.62	\$758,058:79	\$1,198,690.41	\$1,471,923.69	\$263,296.58	\$1,735,220.27

Pool Program Bonds, Pool 9

Millbury CW-01-23

Final Structuring Analysis

<b>Date</b> 06-Nov-03	Principal	Debt Service [Net of	LESS DSRF	I PGC	<b>.</b>	Administrative		Total Paymen
	Principal	[Net of	DSRF					
				LESS	Estimated	Fee	Estimated	Fiscal Year
	Outstanding	Accrued	Earnings @	Contract	Net	Payable @	Total	ending]
	Statistationing	Interest	4,188200%	Assistance	Debt Service	<u>0.075%</u>	Payment	<u> 30-Jun</u>
01-Feb-04	\$1,884,501.00	\$20,451.22	9,317.73	\$1,743.54	\$9,389.95	\$667.43	\$10,057.38	\$10,057.38
11-Aug-04	1,884,501.00	119,040.46	19,731.67	36,159.40	63,149.39	1,413.38	64,562.77	
01-Feb-05	1,808,769.00	42,551.14	18,938.72	1,743.54	21,868.88	1,356.58	23,225.46	87,788.23
01-Aug-05	1,808,769.00	118,277.14	18,938.72	36,159.40	63,179.02	1,356.58	64,535.60	
01-Feb-06	1,733,043.00	41,793.88	18,145.83	1,743.54	21,904.51	1,299.78	23,204.29	87,739.89
01-Aug-06 01-Feb-07	1,733,043.00 1,656,115.00	118,721.88 39.870.68	18,145.83	36,159.40	64,416.65	1,299.78	65,716.43	
01-Aug-07	1,656,115.00	117,994.68	17,340.35	1,743.54	20,786.79	1,242.09	22,028.88	87,745.31
01-Feb-08	1,577,991.00	39,089.44	17,340.35	36,159.40	64,494.93	1,242.09	65,737.02	
01-Aug-08	1,577,991.00	117,374.44	16,522.35	1,743.54	20,823.55	1,183.49	22,007.04	87,744.06
01-Feb-09	1,499,706.00	38,189.16	16,522.35 15,702.67	36,159,40	64,692.69	1,183.49	65,876.18	
I-Aug-09	1,499,706.00	117,832.16	15,702.67	1,743.54	20,742.95	1,124.78	21,867.73	87,743.91
1-Feb-10	1,420,063.00	36,198.09	14,868.77	36,159.40 1,743.54	65,970.09	1,124.78	67,094.87	
1-Aug-10	1,420,063.00	117,490.09	14,868.77	36,159.40	19,585.78	1,065.05	20,650.83	87,745.70
1-Feb-11	1,338,771.00	34,978.71	14,017.60	1,743.54	66,461.92	1,065.05	67,526.97	
1-Aug-11	1,338,771.00	118,182.71	14,017.60	36,159.40	19,217.57	1,004.08	20,221.65	87,748.62
01-Feb-12	1,255,567.00	32,690.60	13,146.41	1,743.54	68,005.71	1,004.08	69,009.79	
1-Aug-12	1,255,567.00	118,910.60	13,146.41	36,159.40	17,800.65	941.68	18,742.33	87,752.12
01-Feb-13	1,169,347.00	30,319,55	12,243,65	1,743.54	69,604.79 16,332.36	941.68	70,546.47	07.755.04
1-Aug-13	1,169,347.00	119,666.55	12,243.65	36,159.40	71,263.50	877.01 877.01	17,209.37	87,755.84
01-Feb-14	1,080,000.00	27,862,50	11,308.14	1,743.54	14,810.82	810.00	72,140.51	07.761.22
01-Aug-14	1,080,000,00	122,862.50	11,308.14	36,159.40	75,394.96	810.00	15,620.82 76,204.96	87,761.33
)1-Feb-15	985,000.00	25,250,00	10,313.44	1,743.54	13,193.02	738.75	13,931.77	90,136.73
1-Aug-15	985,000,00	120,250,00	10,313.44	36,159.40	73,777.16	738.75	74,515.91	90,130.73
11-Feb-16	890,000.00	22,637.50	9,318.75	1,743.54	11,575.21	667.50	12,242.71	86,758.62
1-Aug-16	890,000.00	122,637.50	9,318.75	36,159.40	77,159.35	667.50	77,826.85	80,738.02
01-Feb-17	790,000.00	20,012.50	8,271.70	1,743.54	9,997.26	592.50	10,589.76	88,416.61
1-Aug-17	790,000.00	125,012.50	8,271.70	36,159.40	80,581.40	592.50	81,173.90	
1-Feb-18	685,000.00	17,256.25	7,172.29	1,743.54	8,340.42	513.75	8,854.17	90,028.07
1-Aug-18	- 685,000.00	122,256.25	7,172.29	36,159.40	78,924.56	513,75	79,438,31	J0,020.07
1-Feb-19	580,000.00	14,500.00	6,072.89	1,743.54	6,683.57	435.00	7,118,57	86,556.88
1-Aug-19	580,000.00	124,500.00	6,072.89	36,159.40	82,267.71	435,00	82,702.71	
1-Feb-20	470,000.00	11,750.00	4,921.14	1,743.54	5,085.32	352,50	5,437.82	88,140.53
1-Aug-20	470,000:00	126,750.00	4,921.14	36,159.40	85,669,46	352,50	86,021,96	
1-Feb-21	355,000.00	8,875.00	3,717.03	1,743.54	3,414.43	266,25	3,680.68	89,702.64
1-Aug-21	355,000.00	123,875.00	3,717.03	36,159.40	83,998.57	266,25	84,264,82	·
1-Feb-22	240,000.00	6,000.00	2,512.92	1,743.54	1,743.54	180.00	1,923.54	86,188.36
1-Aug-22	240,000.00	126,000.00	2,512.92	36,159.40	87,327.68	180.00	87,507.68	·
1-Feb-23	120,000.00	3,000.00	1,256.46	1,743.54	0.00	90.00	90.00	87,597.68
l-Aug-23	120,000.00	123,000.00	1,256.46	36,159.40	85,584.14	90.00	85,674.14	
11-Feb-24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	85,674.14
1-Aug-24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
1-Feb-25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1-Aug-25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
1-Feb-26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1-Aug-26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
1-Feb-27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
l-Aug-27	0.00	0.00	0.00	0.00	. 0.00	0,00	0.00	
1-Feb-28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1-Aug-28	0.00	0.00	0.00	0.00	0.00	0,00	0.00	
1-Feb-29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
l-Aug-29	0.00	0,00	0.00	0.00	0.00	0.00	0.00	
1-Feb-30	0.00	0.00	0.00	0.00	0,00	0.00	0.00	0.00
1-Aug-30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
1-Feb-31	0.00 0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1-Aug-31		0.00	0.00	0.00	0.00	0.00	0.00	
1-Feb-32	0,00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-Aug-32 1-Feb-33	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
I_Aug_33	0.00	0.00	0.00	0.00	0.00	0,00	0,00	
l-Aug-33	0.00	0.00						
1-Aug-33 1-Feb-34 1-Aug-34	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

Average Annual Net Debt Service:

\$87,921.08

'nal Structuring Analysis

Grant Equivalency: 50.00%

Initial Loan Obligation	1:	\$4,957,038.00		Loan	Subsidy Amo	unts			
	Schedul	ed Loan Repayı	ments	Equity	Contract Assistance		N-4	Loan Repaymei	ote.
Date	Principal	Interest	Total	Equity Earnings	Payments	<u>Total</u>	Principal	Loan Kepaymei Interest	Total
23-Nov-04	<u>: ////////////</u>	mercs	10141	Lamings	rayments	Total	Filicipal	mterest	TOTAL
01-Feb-05	\$0.00	\$44,201,08	\$44,201.08	\$18,349.25	\$4,940.49	\$23,289,74	\$0.00	\$20,911.34	\$20,911.34
01-Aug-05	190,119.00	117,002.87	307,121\87	48,571.54	94,303.38	142,874.92	164,246.95	0.00	164,246.95
01-Feb-06	0.00	114,626.38	114,626,38	46,708.66	4,940.49	51,649.15	0.00	62,977.23	62,977.23
01-Aug-06	191,800.00	114,626.38	306,426.38	46,708.66	94,303.38	141,012.04	165,414.34	0.00	165,414.34
01-Feb-07	0.00	111,749.38	111,7,49.38	44,829.30	4,940.49	49,769.79	0.00	61,979.59	61,979.59
01-Aug-07	196,082.00	111,749.38	307,831.38	44,829.30	94,303.38	139,132.68	168,698.70	0.00	168,698.70
01-Feb-08	0.00	106,847.33	106,847.33	42,907.99	4,940.49	47,848.48	0.00	58,998.85	58,998.85
01-Aug-08	200,407.00	106,847.33	307,254.33	42,907.99	94,303.38	137,211.37	170,042.96	0.00	170,042.96
01-Feb-09	0.00	103,841.23	103,841.23	40,944.31	4,940.49	45,884.80	0.00	57,956.43	57,956.43
01-Aug-09 01-Feb-10	204,877.00	103,841.23	308,718.23	40,944.31	94,303.38	135,247.69	173,470.54	0.00	173,470.54
01-Aug-10	0.00 211,532.00	98,719.30/ 98,719.30	98,719.30	38,936.82	4,940.49	43,877.31	0.00	54,841.99	54,841.99
01-Adg-10 01-Feb-11		93,431.00	310,251.30	38,936.82	94,303.38	133,240.20	177,011.10	0.00	177,011.10
01-Aug-11	0.00 216,202.00	93,43 <i>1</i> .00	93,431.00 309,633.00	36,864.12	4,940.49	41,804.61	0.00	51,626.39	51,626.39
01-Aug-11 01-Feb-12	0.00	90,187.97	90,187.97	36,864.12 34,745.67	94,303.38	131,167.50	178,465.50	0.00	178,465.50
01-Aug-12	221,023.00	90,187.97	311,210.97	34,745.67 34,745.67	4,940.49 94,303.38	39,686.16 129,049.05	0.00	50,501.81 0.00	50,501.81
01-Feb-13	0.00	84,662.40	84,662.40	32,579.97	4,940.49	37,520.46	182,161.92 0.00	47,141.94	182,161.92
01-Aug-13	228,492.00	84,662.40	313,154.40	32,579.97 32,579.97	94,303.38	128,883.35	186,271.05	0.00	47,141.94 186,271.05
01-Feb-14	0.00	78,664.48	78,664.48	30,341.09	4,940.49	35,281.58	0.00	43,382.90	43,382.90
01-Aug-14	236,504.00	78,664.48	315,168.48	30,341.09	94,303.38	124,644,47	190,524.01	0.00	190,524.01
01-Feb-15	0.00	72,456.25	72,456.25	28,023.71	4,940.49	32,964.20	0.00	39,492.05	
01-Aug-15	245,000.00 /	72,456.25	317,456,25	28,023.71	94,303.38	122,327.09	195,129.16	0.00	195,129.16
01-Feb-16	0.00 /	66,025.00	66,025.00	25,623,08	4,940.49	30,563.57	0.00	35,461.43	35,461.43
01-Aug-16	255,000.00	66,025.00	321,025.00	25,623.08	94,303.38	119,926.46	201,098.54	0.00	201,098.54
01-Feb-17	0.00	59,331.25	59,331.25	23,124.46	<b>4</b> ,940.49	28,064.95	0.00	31,266.30	31,266.30
01-Aug-17	265,000.00 \	59,381.25	324,331.25	23,124.46	94,303.38	117,427.84	206,903.41	0.00	206,903.41
01-Feb-18	0.00	52,375.00	52,375.00	20,527.86	4,940.49	25,468.35	0.00	26,906.65	26,906.65
01-Aug-18	270,000.00	52,375.00	322,375.00	20,527.86	94,303.38	114,831.24	207,543.76	0.00	207,543.76
01-Feb-19	0.00	45,625.00	45,625.00	17,882,26	4,940.49	22,822.75	0.00	22,802.25	22,802.25
01-Aug-19	280,000.00	45,625.00	325,625.00	17,882.26	94,303.38	112,185.64	213,439.36	0.00	213,439.36
01-Feb-20 01-Aug-20	0.00	38,625.00	38,625.00	15,138.68	4,940.49	20,079.17	0.00	18,545.83	18,545.83
01-Aug-20 01-Feb-21	290,000.00 0.00	38,625.00 31,375.00	328,625.00	15,138.68	94,303.38	109,442.06	219,182.94	0.00	219,182.94
01-Aug-21	300,000.00	31,375.00	31,375.00 331,375.00	12,297.12 12,297.12	4,940.49	17,237.61	0.00	14,137.39	14,137.39
01-Feb-22	0.00	23,875.00	23,875.00	9,357.57	94,303.38 4,940.49	106,600.50 14,298.06	224,774.50 0.00	0.00	224,774.50
01-Aug-22	310,000.00	23,875.00	333,875.00	9,357.57	94,303.38	103,660.95	230,214.05	9,576.94 0.00	9,576.94 230,214.05
01-Feb-23	0.00	16,125.00	16,125.00	6,320.03	4,940.49	11,260.52	230,214.03	4,864.48	4,864.48
01-Aug-23	320,000.00	16,125.00	336,125.00	6,320.03	94,303.38	100,623.41	235,501.59	0.00	235,501.59
01-Feb-24	0.00	8,125.00	8,125.00	3,184.51	4,940.49	8,125.00	0.00	0.00	0.00
01-Aug-24	325,000.00	8,125.00	333,125.00	3,184.51	94,303.38	97,487.89	235,637.11	0.00	235,637.11
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	o. <b>g</b> /o	0.00	0.00	0.00	0.00	0.00	0.00
01-Feb-26	0.00	0.00	o. <b>þ</b> o	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 01-Feb-32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Feb-32 01-Aug-32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-32 01-Feb-33	0.00	0.00 0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Feb-33 01-Aug-33	0.00	0.00	0.00 0.00	0.00 0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-33 01-Feb-34	0.00	0.00	0.00	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 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
		2,754,537.89 \$		\$1,087,595.21 \$		\$3,072,472.71	\$3,925,731.39	\$713,371.79	\$4,639,103.18

# Massachusetts Water Pollution Abatement Trust Water Pollution Abatement Revenue Bonds (Pool Loan Program Bonds) Series 10 Millbury CW-02-39 Final Loan Structuring Analysis

AMENDED SCHEDULE C

Net Borrower Savings due to 2006 Refunding: 76,882.19 G.E.

50.00%

Schedule of LoanRepayments

Initial Loan Obligation: 4,575,119.00

			-	Loa	n Subsidy Amounts				
	Schedu	ıled Loan Repaymer	nts	DSRF	Contract		N	let Loan Repayment	
Date	Principal	Interest	Total	Earnings	Assistance	Total	Principal	Interest	Total
01-Feb-07	0.00	111,703,42	111.703.42	44.829.30	4,894.53	49,723.83	0.00	61,979.59	61,979,59
01-Aug-07	196,082.00	108,357,46	304,439,46	44,829.30	92,607,43	137,436,73	167,002.73	0.00	167,002,73
01-Feb-08	0.00	103,455,41	103,455.41	42,907.99	3,244,53	46,152,53	0.00	57,302.89	57,302.89
01-Aug-08	200,407,00	103,455,41	303,862.41	42,907.99	92,607,43	135,515,42	168,346.99	0.00	168,346.99
01-Feb-09	0.00	100.449.31	100,449,31	40,944.31	3,244.53	44,188,84	0.00	56,260.48	56,260.48
01-Aug-09	204,877.00	100,449,31	305,326.31	40,944.31	92,607,43	133,551,73	171,774,58	0.00	171,774.58
01-Feb-10	0.00	95,327.38	95,327.38	38,936,82	3,244.53	42,181.35	0.00	53,146,03	53,146.03
01-Aug-10	211,532.00	95,327.38	306,859,38	38,936,82	92,607,43	131,544.25	175,315,14	0.00	175,315.14
01-Feb-11	0.00	90,039,08	90.039.08	36,864,12	3,244,53	40,108.65	0.00	49,930,43	49,930,43
01-Aug-11	216,202,00	90,039.08	306,241.08	36,864.12	92,607,43	129,471.55	176,769.53	0.00	176,769.53
01-Feb-12	0.00	86,796.05	86,796.05	34,745.67	3,244,53	37,990.20	0.00	48,805,85	48,805,85
01-Aug-12	221,023.00	86,796.05	307,819.05	24.745.67	92.607.43	127,353.09	180,465.96	0.00	180,465,96
01-Feb-13	0.00	81,270,48	81,270,48	32,579.97	3,244.53	35,824,50	0.00	45,445.98	45,445.98
01-Aug-13	228,492.00	81,270.48	309,762.48	32,579,97	92,607,43	125,187,40	184,575.08	0.00	184,575,08
01-Aug-13	0.00	75.272.56	75,272.56	30,341.09	3.244.53	33,585,63	0.00	41.686.94	41.686.94
01-Aug-14	236,504.00	75,272.56	311.776.56	30,341,09	92,607,43	122,948.52	188,828,04	0.00	188,828.04
01-Feb-15	0.00	69,064.33	69,064,33	28,023.71	3.244.53	31,268.24	0.00	37,796.09	37,796.09
01-Aug-15	245,000.00	69,064.33	314,064.33	28,023.71	92,607.43	120,631,14	193,433,20	0.00	193,433.20
01-Aug-15 01-Feb-16	0.00	62,633.08	62,633.08	25,623.08	3,244.53	28.867.61	0.00	33,765.47	33,765.47
01-Aug-16	255,000.00	58,125,20	313,125.20	25,623.08	90,353.49	115,976.56	197.148.64	0.00	197,148.64
01-Aug-16 01-Feb-17	0.00	56,301,57	56,301.57	23,124.46	3,425.65	26,550.11	0.00	29.751.46	29.751.46
01-Reg-17	265,000,00	51,284.09	316,284.09	23,124.46	90,279.81	113,404,27	202.879.83	0.00	202,879.83
01-Aug-17 01-Feb-18	265,000.00	49,537,27	49,537.27	20,527.86	3.521.63	24.049.48	0.00	25.487.79	25,487.79
		44,634.21	314,634,21	20,527.86	90,432.99	110.960.85	203,673,36	0.00	203,673.36
01-Aug-18	270,000.00 0.00		42.788.87	17,882,26	3,522.43	21.404.69	0.00	21.384.18	21,384.18
01-Feb-19	280,000.00	42,788.87 38,074.75	318,074,75	17,882.26	90,528.26	108,410,52	209,664.23	0.00	209,664.23
01-Aug-19		35,823.45	35,823.45	15,138.68	3,539.71	18.678.40	0.00	17,145.05	17,145.05
01-Feb-20	0.00			15,138.68	90,670,32	105,809,00	215.549.87	0.00	215,549.87
01-Aug-20	290,000.00	31,358.87	321,358.87				215,549.67	12.781.30	12.781.30
01-Feb-21	0.00	28,662.81	28,662.81	12,297.12	3,584.40	15,881.51 103.098.04	221,272.03	0.00	221.272.03
01-Aug-21	300,000.00	24,370.07	324,370.07	12,297.12	90,800.92		0.00	8,314,36	8,314.36
01-Feb-22	0.00	21,349.84	21,349.84	9,357.57	3,677.91	13,035.48		0.00	225,919,38
01-Aug-22	310,000.00	15,285.67	325,285.67	9,357.57	90,008.72	99,366.29	225,919.38		
01-Feb-23	0.00	14,780.11	14,780.11	6,320.03	4,268.04	10,588.08	0.00	4,192.03	4,192.03 230,239.51
01-Aug-23	320,000.00	5,977.90	325,977.90	6,320.03	89,418.35	95,738.39	230,239.51	0.00	
01-Feb-24	0.00	7,747.96	7,747.96	3,184.51	4,563.45	7,747.97	00.0	0.00	0.00
01-Aug-24	325,000.00	0.00	325,000.00	3,184.51	91,178.40	94,362.91	230,637.09	0.00	230,637.09
01-Feb-25	0.00	0,00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	\$4,575,119.00	\$2,212,145.87	\$6,787,264.87	\$927,257.12	\$1,711,336.62	\$2,638,593.74	\$3,543,495.20	\$605,175.92	\$4,148,671.12

nol Program Bonds, Pool 10

lbury V-02-39

nal Structuring Analysis

ted Net Borrower D	ebt Service					PLUS Administrative		Estimated Total Payment
		Debt Service	LESS		Estimated.	Fee	Estimated	[Fiscal Year
		[Net of	DSRF	LESS	Estimated	Payable @	Total	ending]
	Principal	Accrued	Earnings @	Contract	Net	0.075%	Payment	30-Jun
Date	Outstanding	Interest]	3.919400%	Assistance	Debt Service	0.07.376	1 11 11 11 11 11	
<u>Date</u> 23-Nov-04	<u>Outstanding</u>							
23-1404-0-4						E1 404 40	\$22,315.83	\$22,315.83
01 5-1 05	\$4,957,038.00	\$44,201.08	18,349.25	\$4,940.49	\$20,911.34	\$1,404.49	167,964.73	
01-Feb-05	4,957,038.00	307,121.87	48,571.54	94,303.38	164,246.95	3,717.78	66,552.42	234,517.15
01-Aug-05	4,766,919.00	114,626.38	46,708.66	4,940.49	62,977.23	3,575.19		25 1,5 1711
01-Feb-06	•	306,426.38	46,708.66	94,303.38	165,414.34	3,575.19	168,989.53	234,400.4
01-Aug-06	4,766,919.00	111,749.38	44,829.30	4,940.49	61,979.59	3,431.34	65,410.93	234,400.4
01-Feb-07	4,575,119.00		44,829.30	94,303.38	168,698.70	3,431.34	172,130.04	
01-Aug-07	4,575,119.00	307,831.38	42,907.99	4,940.49	58,998.85	3,284.28	62,283.13	234,413.1
01-Feb-08	4,379,037.00	106,847.33	42,907.99	94,303.38	170,042.96	3,284.28	173,327.24	
01-Aug-08	4,379,037.00	307,254.33		4,940.49	57,956.43	3,133.97	61,090.40	234,417.6
01-Feb-09	4,178,630.00	103,841.23	40,944.31		173,470.54	3,133.97	176,604.51	
01-Aug-09	4,178,630.00	308,718.23	40,944.31	94,303.38	54,841.99	2,980.31	57,822.30	234,426.8
01-Feb-10	3,973,753.00	98,719.30	38,936.82	4,940.49	177,011.10	2,980.31	179,991.41	
01-Aug-10	3,973,753.00	310,251.30	38,936.82	94,303.38		2,821.67	54,448.06	234,439.4
	3,762,221.00	93,431.00	36,864.12	4,940.49	51,626.39		181,287.17	·
01-Feb-11	3,762,221.00	309,633.00	36,864.12	94,303.38	178,465.50	2,821.67		234,448.
01-Aug-11		90,187.97	34,745.67	4,940.49	50,501.81	2,659.51	53,161.32	234,440.
01-Feb-12	3,546,019.00	311,210.97	34,745.67	94,303.38	182,161.92	2,659.51	184,821.43	234,457.
01-Aug-12	3,546,019.00	84,662.40	32,579.97	4,940.49	47,141.94	2,493.75	49,635.69	234,45 /.
01-Feb-13	3,324,996.00		32,579.97	94,303.38	186,271.05	2,493.75	188,764.80	
01-Aug-13	3,324,996.00	313,154.40	30,341.09	4,940.49	43,382.90	2,322.38	45,705.28	234,470
01-Feb-14	3,096,504.00	78,664.48		94,303.38	190,524.01	2,322.38	192,846.39	
01-Aug-14	3,096,504.00	315,168.48	30,341.09	4,940.49	39,492.05	2,145.00	41,637.05	234,483
01-Feb-15	2,860,000.00	72,456.25	28,023.71		195,129.16	2,145.00	197,274.16	
01-Aug-15	2,860,000.00	317,456.25	28,023.71	94,303.38		1,961.25	37,422.68	234,696
01-Feb-16	2,615,000.00	66,025.00	25,623.08	4,940.49	35,461.43	1,961.25	203,059.79	
	2,615,000.00	321,025.00	25,623.08	94,303.38	201,098.54		33,036.30	236,096
01-Aug-16	2,360,000.00	59,331.25	23,124.46	4,940.49	31,266.30	1,770.00		250,050
01-Feb-17	2,360,000.00	324,331.25	23,124.46	94,303.38	206,903.41	1,770.00	208,673.41	237,151
01-Aug-17		52,375.00	20,527.86	4,940.49	26,906.65	1,571.25	28,477.90	257,151
01-Feb-18	2,095,000.00	and the second s	20,527.86	94,303.38	207,543.76	1,571.25	209,115.01	
01-Aug-18	2,095,000.00	322,375.00	17,882.26	4,940.49	22,802.25	1,368.75	24,171.00	233,280
01-Feb-19	1,825,000.00	45,625.00	17,882.26	94,303.38	213,439.36	1,368.75	214,808.11	
01-Aug-19	1,825,000.00	325,625.00		4,940.49	18,545.83	1,158.75	19,704.58	234,51
01-Feb-20	1,545,000.00	38,625.00	15,138.68		219,182.94	1,158.75	220,341.69	
01-Aug-20	1,545,000.00	328,625.00	15,138.68	94,303.38	14,137.39	941.25	15,078.64	235,42
01-Feb-21	1,255,000.00	31,375.00	12,297.12	4,940.49	224,774.50	941.25	225,715.75	
01-Aug-21	1,255,000.00	331,375.00	12,297.12	94,303.38		716.25	10,293.19	236,00
01-Feb-22	955,000.00	23,875.00	9,357.57	4,940.49	9,576.94	716.25	230,930.30	
	955,000.00	333,875.00	9,357.57	94,303.38	230,214.05		5,348.23	236,27
01-Aug-22	645,000.00	16,125.00	6,320.03	4,940.49	4,864.48	483.75		20-,-
01-Feb-23	645,000.00	336,125.00	6,320.03	94,303.38	235,501.59	483.75	235,985.34	236,22
01-Aug-23	,	8,125.00	3,184.51	4,940.49	0.00	243.75	243.75	230,22
01-Feb-24	325,000.00	333,125.00	3,184.51	ۇخ.94,303	255,637.11	243.75	235,880.86	
01-Aug-24	325,000.00		0.00	0.00	0.00	0.00	0.00	235,88
01-Feb-25	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	
01-Aug-26	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	
01-Aug-27	0.00	0.00	0.00	0.00	0.00		0.00	
01-Aug-27 01-Feb-28	0.00	0.00	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	
01-Feb-29		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	
01-Aug-30	0.00	0.00		0.00	0.00		0.00	
01-Feb-31	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	
01-Feb-32	0.00	0.00	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			
01-Feb-33		0.00	0.00	0.00	0.0		0.00	
01-Aug-33	0.00	0.00	0.00	0.00	0.0		0.00	
01-Feb-34	0.00		0.00	0.00	0.0	0.00	0.00	
01-Aug-34	0.00	0.00	0.00	0.00	0.0		0.00	
01-Feb-35	0.00	0.00	0.00	0.00	0.0		0.00	
	0.00	0.00	(1 ()()	0.00	0.0		\$4,722,350.35	\$4,722,

Average Annual Net Debt Service:

\$235,620.37

Pool Program Bonds, Pool 11
Millbury
CW-04-36 Final Structuring Analysis

2.00% Loan Interest Rate

Initial Loan Obligat	tion:	\$625,000.00				
		f Loan Repayments		Admin. Fee	Loan	Total
D-4-	Principal Principal	Interest	Total	0.07500%	Origination Fee	Due
<u>Date</u> 16-Nov-05	Principal	micoroo.				
10-1404-02					2 242 52	\$36,334.42
15-Jul-06	\$23,199.00	\$8,854.17	\$32,053.17	\$468.75	3,812.50	6,469.36
15-Jan-07	0.00	6,018.01	6,018.01	451.35		32,767.36
15-Jul-07	26,298.00	6,018.01	32,316.01	451.35		6,186.66
15-Jan-08	0.00	5,755.03	5,755.03	431.63		33,015.66
15-Jul-08	26,829.00	5,755.03	32,584.03	431.63		5,898.25
15-Jan-09	0.00	5,486.74	5,486.74	411.51		33,269.25
15-Jul-09	27,371.00	5,486.74	32,857.74	411.51		5,604.01
15-Jan-10	0.00	5,213.03	5,213.03	390.98		33,528.01
15-Jul-10	27,924.00	5,213.03	33,137.03	390.98		5,303.82
15-Jan-11	0.00	4,933.79	4,933.79	370.03		33,791.82
15-Jul-11	28,488.00	4,933.79	33,421.79	370.03 348.67		4,997.58
15-Jan-12	0.00	4,648.91	4,648.91	348.67		34,061.58
15-Jul-12	29,064.00	4,648.91	33,712.91	326.87		4,685.14
15-Jan-13	0.00	4,358.27	4,358.27	326.87		34,336.14
15-Jul-13	29,651.00	4,358.27	. 34,009.27	304.63		4,366.39
15-Jan-14	0.00	4,061.76	4,061.76 34,311.76	304.63		34,616.39
15-Jul-14	30,250.00	4,061.76	3,759.26	281.94		4,041.20
15-Jan-15	0.00	3,759.26	34,620.26	281.94		34,902.20
15-Jul-15	30,861.00	3,759.26 3,450.65	3,450.65	258.80		3,709.45
15-Jan-16	0.00	3,450.65	34,934.65	258.80	)	35,193.45
15-Jul-16	31,484.00	3,135.81	3,135.81	235.19		3,371.00
15-Jan-17	0.00	3,135.81	35,256,81	235.19		35,492.00
15-Jul-17	0.00	2,814.60	2,814.60	211.10		3,025.70
15-Jan-18	32,769.00	2,814.60	35,583.60	211.10		35,794.70
15-Jul-18 15-Jan-19	0.00	2,486.91	2,486.91	186.52		2,673.43
15-Jul-19	33,431.00	2,486.91	35,917.91	186.52		36,104.43
15-Jan-20	0.00	2,152.60	2,152.60	161.45		2,314.05 36,421.05
15-Jul-20	34,107.00	2,152.60	36,259.60	161.45		1,947.39
15-Jan-21	0.00	1,811.53	1,811.53	135.86		36,743.39
15-Jul-21	34,796.00	1,811.53	36,607.53	135.86 109.77		1,573.34
15-Jan-22	0.00	1,463.57	1,463.57	109.77		37,072.34
15-Jul-22	35,499.00	1,463.57	36,962.57 1,108.58	83.14		1,191.72
15-Jan-23	0.00	1,108.58	37,324.58	83.14		37,407.72
15-Jul-23	36,216.00	1,108.58	746.42	55.98		802.40
15-Jan-24	0.00	746.42 746.42	37,694.42	55.98		37,750.40
15-Jul-24	36,948.00 0.00	376.94	376.94	28.27		405.21
15-Jan-25	37,694.00	376.94	38,070.94	28.27		38,099.21
15-Jul-25	0.00	0.00	0.00	0.00	manner annual	0.00
15-Jan-26 15-Jul-26	0.00	0.00	0.00	0.00		0.00
15-Jan-27	0.00	0.00	0.00	0.00		0.00
15-Jul-27	0.00	0.00	0.00	0.00		0.00
15-Jan-28	0.00	0.00	0.00	0.00		0.00
15-Jul-28	0.00	0.00	0.00	0.00		0.00
15-Jan-29	0.00	0.00	0.00	0.00		0.00
15-Jul-29	0.00	0.00	0.00	0.00		0.00
15-Jan-30	0.00	0.00	0.00	0.00		0.00
15-Jul-30	0.00	0.00	0.00	0.00		0.00
15-Jan-31	0.00	0.00	0.00	0.00		0.00
15-Jul-31	0.00	0.00	0.00	0.00		0.00
15-Jan-32	0.00	0.00	0.00	0.00		0.00
15-Jul-32	0.00	0.00	0.00	0.00		0.00
15-Jan-33	0.00	0.00	0.00	0.00		0.00
15-Jul-33	0.00	0.00	0.00	0.00		0.00
15-Jan-34	0.00 0.00	0.00	0.00	0.00		0.00
15-Jul-34	0.00	0.00	0.00	0.00		0.00
15-Jan-35 15-Jul-35	0.00	0.00	0.00	0.00		0.00
15-Jul-35 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	\$3,812.50	\$775,267.62
	\$625,000.00	\$136,418.99	\$761,418.99	\$10,036.13	φ3,012.00	Ţ. 70,E01.0E

## Massachusetts Water Pollution Abatement Trust Water Pollution Abatement Revenue Bonds (Pool Loan Program Bonds) Series11 Millbury CW-04-36



Revised SCHEDULE C

Final Loan Structuring Analysis
Revised Schedule of Loan Repayments

Outstanding Loan Obligation:

\$569,444.73

	Schedul	e of Loan Repayme	nts	Admin. Fee	Tota
	Principal	Interest	Total	0.07500%	Du
09-Nov-07					
45 1 00		5 700 00	£ 700.00	400.00	0.100.7
15-Jan-08	-	5,732.82	5,732.82	429.96	6,162.7
15-Jul-08	26,546.55	5,694.45	32,241.00	427.08	32,668.0
15-Jan-09		5,428.98	5,428.98	407.17	5,836.1
15-Jul-09	27,082.87	5,428.98	32,511.85	407.17	32,919.0
15-Jan-10	~	5,158.15	5,158.15	386.86	5,545.0
15-Jul-10	27,630.05	5,158.15	32,788.20	386.86	33,175.0
15-Jan-11	-	4,881.85	4,881.85	366.14	5,247.9
15-Jul-11	28,188.11	4,881.85	33,069.96	366.14	33,436.1
15-Jan-12	-	4,599.97	4,599.97	345.00	4,944.9
15-Jul-12	28,758.05	4,599.97	33,358.02	345.00	33,703.0
15-Jan-13	-	4,312.39	4,312.39	323.43	4,635.8
15-Jul-13	29,338.87	4,312.39	33,651.26	323.43	33,974.6
15-Jan-14	-	4,019.00	4,019.00	301.43	4,320.4
15-Jul-14	29,931.56	4,019.00	33,950.56	301.43	34,251.9
15-Jan-15	20,001,00	3,719.69	3,719.69	278.98	3,998.6
15-Jul-15	30,536.13	3,719.69	34,255.82	278.98	34,534.8
15-Jan-16	00,000.10	3,414.33	3,414.33	256.07	3,670.4
15-Jul-16	24 452 57				
	31,152.57	3,414.33	34,566.90	256.07	34,822.9
15-Jan-17	04 700 07	3,102.80	3,102.80	232.71	3,335.5
15-Jul-17	31,782.87	3,102.80	34,885.67	232.71	35,118.3
15-Jan-18	-	2,784.97	2,784.97	208.87	2,993.8
15-Jul-18	32,424.04	2,784.97	35,209.01	208.87	35,417.8
15-Jan-19	-	2,460.73	2,460.73	184.55	2,645.2
15-Jul-19	33,079.07	2,460.73	35,539.80	184.55	35,724.3
15-Jan-20		2,129.94	2,129.94	159.75	2,289.6
15-Jul-20	33,747.96	2,129.94	35,877.90	159.75	36,037.6
15-Jan-21	-	1,792.46	1,792.46	134.43	1,926.8
15-Jul-21	34,429.71	1,792.46	36,222.17	134.43	36,356.6
15-Jan-22		1,448.16	1,448.16	108.61	1,556.7
15-Jul-22	35,125.31	1,448.16	36,573.47	108.61	36,682.0
15-Jan-23	- '	1,096.91	1,096.91	82.27	1,179.1
15-Jul-23	35,834.76	1,096.91	36,931.67	82.27	37,013.9
15-Jan-24		738.56	738.56	55.39	793.9
15-Jul-24	36,559.05	738.56	37,297.61	55.39	37,353.0
15-Jan-25	-	372.97	372.97	27.97	400.9
15-Jul-25	37,297.20	372.97	37,670.17	27.97	37,698.1
15-Jan-26	07,237.20	572.57	57,070.17	21.51	37,090.
15-Jul-26	-	-	-	-	-
	-	-	-	-	-
15-Jan-27	-	-		=	-
15-Jul-27	-	-	-	-	-
15-Jan-28		<b>=</b> 0	-	-	-
15-Jul-28	1100	**	-	-:	-
15-Jan-29	1-	-	~	-	-
15-Jul-29	:=		-	<u>=</u> :	-
15-Jan-30	-	-	8	-	-
15-Jul-30	-	<del>-</del>	~	-	-
15-Jan-31	-	<del>-</del> 1	-		-
15-Jul-31	-		-	-	_
15-Jan-32	-	_		21	_
15-Jul-32	-	-	_	-	
15-Jan-33	_	~_		,	
15-Jul-33	_		_	-	-
15-Jan-34	_			-	-
15-Jul-34	_		e	-	_
	-		-	-	-
15-Jan-35	-	-	-	-	-
15-Jul-35		~	= 1	-	-
15-Jan-36	_	-		-	\$692,372.0
	\$569,444.73	\$114,350.99	\$683,795.72	\$8,576.30	

Millbury
CW-02-39-A
Final Structuring Analysis

Loan Interest Rate 0.00%

Schedule of Loan Repayments

\$393,724.00 Initial Loan Obligation:

-	Schedule (	of Loan Repayments		Admin. Fee	Loan	To
<u>Date</u>	<u>Principal</u>	Interest	<u>Total</u>	0.07500%	Origination Fee	<u>D</u>
6-Nov-05						
15-Jul-06	\$19,686.00	\$0.00	\$19,686.00	\$295.29	2,401.72	\$22,383.
5-Jan-07	0.00	0.00	0.00	280.53		280.
15-Jul-07	19,686.00	0.00	19,686.00	280.53	•	19,966.
5-Jan-08	0.00	0.00	0.00	265.76		265
15-Jul-08	19,686.00	0.00	19,686.00	265.76		19,951.
5-Jan-09	0.00	0.00	0.00	251.00		251
15-Jul-09	19,686.00	0.00	19,686.00	251.00		19,937
5-Jan-10	0.00	0.00	0.00	236.24		236
	19,686.00	0.00	19,686.00	236.24		19,922
15-Jul-10	0.00	0.00	0.00	221,47		221
5-Jan-11		0.00	19,686.00	221.47		19,907
15-Jul-11	19,686.00		0.00	206.71		206
5-Jan-12	0.00	0.00	19,686.00	206.71		19,892
15-Jul-12	19,686.00	0.00	•	191.94		191
5-Jan-13	0.00	0.00	0.00			19,877
15-Jul-13	19,686.00	0,00	19,686.00	191.94		
5-Jan-14	0.00	0.00	0.00	177.18		177
15-Jul-14	19,686.00	0.00	19,686.00	177.18		19,863
5-Jan-15	0.00	. 0.00	0.00	162.41		162
15-Jul-15	19,686.00	0.00	19,686.00	162.41		19,848
5-Jan-16	0.00	0.00	0.00	147.65		147
15-Jul-16	19,686.00	0.00	19,686.00	147.65		19,833
5-Jan-17	0.00	0.00	0.00	132.88		132
15-Jul-17	19,686.00	0.00	19,686.00	132.88		19,818
5-Jan-18	0.00	0.00	0.00	118.12		118
15-Jul-18	19,686.00	0.00	19,686.00	118.12		19,804
5-Jan-19	0.00	0.00	0.00	103.35		103
	19,686.00	0.00	19,686.00	103.35	$\mathbf{i}^{e}$	19,789
15-Jul-19	0.00	0.00	0.00	88.59		88
5-Jan-20		0.00	19,686.00	88.59		19,774
15-Jul-20	19,686.00			73.83		73
5-Jan-21	0.00	0.00	0.00			19,759
15-Jul-21	19,686.00	0.00	19,686.00	73.83		19,759
5-Jan-22	0.00	0.00	0.00	59.06		
15-Jul-22	19,687.00	0.00	19,687.00	59.06		19,746
5-Jan-23	0.00	0.00	0.00	44.30		44
15-Jul-23	19,687.00	0.00	19,687.00	44.30		19,731
5-Jan-24	0.00	0.00	0.00	29.53		29
15-Jul-24	19,687.00	0.00	19,687.00	29.53		19,716
5-Jan-25	0.00	0.00	0.00	14.77		· 14
15-Jul-25	19,687.00	0.00	19,687.00	14.77		19,701
5-Jan-26	0.00	0.00	0.00	. 0.00		C
15-Jul-26	0.00	0.00	0.00	0.00		C
5-Jan-27	0.00	0.00	0.00	0.00		C
15-Jul-27	0.00	0.00	0,00	0.00		0
	0.00	0.00	0.00	0.00		C
5-Jan-28		0.00	0.00	0.00		0
15-Jul-28	0.00		0.00	0.00		C
5-Jan-29	0.00	0.00	0.00	0.00		0
15-Jul-29	0.00	0.00		0.00		C
5-Jan-30	0.00	0.00	0.00			0
15-Jul-30	0.00	0.00	0.00	0.00		C
5-Jan-31	0.00	0.00	0.00	0.00		
15-Jul-31	0.00	0.00	0.00	0.00		C
5-Jan-32	0.00	0.00	0.00	0.00		C
15-Jul-32	0.00	0.00	0.00	0.00		C
5-Jan-33	0.00	0.00	0.00	0.00		C
15-Jul-33	0.00	0.00	0.00	0,00		C
5-Jan-34	0.00	0.00	0.00	0.00		C
5-Jan-34 15-Jul-34	0.00	0.00	0.00	0.00		C
	0.00	0.00	0.00	0.00		c
5-Jan-35		0.00	0.00	0.00		C
15-Jul-35	0.00		0.00	0.00		C
5-Jan-36	0.00	0.00		0.00		0
15-Jul-36	0.00	0.00	0,00			C
5-Jan-37	0.00	0.00	0.00	0.00		

Final Structuring Analysis

Interest Rate 2.345%

Schedule of Payments

Initial Principal Amount: \$3,560,814.00

		40,000,014.00				
<u> </u>		edule of Payments		Admin. Fee		Total
<u>Date</u> 14-Dec-06	<u>Principal</u>	Interest	<u>Total</u>	<u>0.0750%</u>	Origination Fee	<u>Due</u>
14-Dec-06						
15-Jul-07	\$75,822.00	\$48,940.90	\$124,762.90	\$2,670.61	19,966.86	\$147,400.37
15-Jan-08	0.00	40,861.52	40,861.52	2,613.74	10,000.00	43,475.26
15-Jul-08	84,897.00	40,861.52	125,758.52	2,613.74		128,372.26
15-Jan-09	0.00	39,866.11	39,866.11	2,550.07		42,416.18
15-Jul-09	86,911.00	39,866.11	126,777.11	2,550.07		129,327.18
15-Jan-10	0.00	38,847.08	38,847.08	2,484.89		41,331.97
15-Jul-10	88,973.00	38,847.08	127,820.08	2,484.89		130,304.97
15-Jan-11	0.00	37,803.87	37,803.87	2,418.16		40,222.03
15-Jul-11 15-Jan-12	91,085.00 0.00	37,803.87 36,735,90	128,888.87	2,418.16		131,307.03
15-Jul-12	93,246.00	36,735.90	36,735.90 129,981.90	2,349.84		39,085.74
15-Jan-13	0.00	35,642,59	35,642.59	2,349.84 2,279.91		132,331.74
15-Jul-13	95,458.00	35,642.59	131,100.59	2,279.91		37,922.50 133,380.50
15-Jan-14	0.00	34,523.34	34,523.34	2,208.32		36,731.66
15-Jul-14	97,724.00	34,523.34	132,247.34	2,208.32		134,455.66
15-Jan-15	0.00	33,377.53	33,377.53	2,135.02		35,512.55
15-Jul-15	100,042.00	33,377.53	133,419.53	2,135.02		135,554.55
15-Jan-16	0,00	32,204.54	32,204.54	2,059.99		34,264.53
15-Jul-16	102,416.00	32,204.54	134,620.54	2,059.99		136,680.53
15-Jan-17	0.00	31,003,71	31,003.71	1,983.18		32,986.89
15-Jul-17 15-Jan-18	104,846.00	31,003.71	135,849.71	1,983.18		137,832.89
15-Jul-18	0.00 107,334.00	29,774.39 29,774.39	29,774.39	1,904.55		31,678.94
15-Jan-19	0.00	28,515.90	137,108.39 28,515.90	1,904.55 1,824.05		139,012.94
15-Jul-19	109,881.00	28,515.90	138,396.90	1,824.05		30,339.95 140,220.95
15-Jan-20	0.00	27,227.54	27,227.54	1,741.63		28,969.17
15-Jul-20	112,488.00	27,227.54	139,715.54	1,741.63		141,457.17
15-Jan-21	0.00	25,908.62	25,908.62	1,657.27		27,565.89
15-Jul-21	115,157.00	25,908.62	141,065.62	1,657.27		142,722.89
15-Jan-22	0.00	24,558.41	24,558.41	1,570.90		26,129.31
15-Jul-22	117,890.00	24,558.41	142,448.41	1,570.90		144,019.31
15-Jan-23	0.00	23,176.15	23,176.15	1,482.48		24,658.63
15-Jul-23 15-Jan-24	120,687.00	23,176.15	143,863.15	1,482.48		145,345.63
15-Jul-24	0.00 123,551.00	21,761.09 21,761.09	21,761.09	1,391.97		23,153.06
15-Jan-25	0.00	20,312.46	145,312.09 20,312.46	1,391.97 1,299.30		146,704.06
15-Jul-25	126,483.00	20,312.46	146,795.46	1,299.30		21,611.76 148,094.76
15-Jan-26	0.00	18,829.44	18,829.44	1,204.44		20,033.88
15-Jul-26	129,484.00	18,829.44	148,313.44	1,204.44		149,517.88
15-Jan-27	0.00	17,311.24	17,311.24	1,107.33		18,418.57
15-Jul-27	132,556.00	17,311.24	149,867.24	1,107.33		150,974.57
15-Jan-28	0.00	15,757.02	15,757.02	1,007.91		16,764.93
15-Jul-28	135,701.00	15,757.02	151,458.02	1,007.91		152,465.93
15-Jan-29	0.00	14,165.93	14,165.93	906.14		15,072.07
15-Jul-29 15-Jan-30	138,921.00 0.00	14,165.93 12,537.08	153,086.93	906.14		153,993.07
15-Jul-30	142,218.00	12,537.08	12,537.08 154,755.08	801.95 801.95		13,339.03
15-Jan-31	0.00	10,869.57	10,869.57	801.95 695.28		155,557.03 11,564.85
15-Jul-31	145,592.00	10,869.57	156,461.57	695.28		157,156.85
15-Jan-32	0.00	9,162.51	9,162.51	586.09		9,748.60
15-Jul-32	149,047.00	9,162.51	158,209.51	586.09		158,795.60
15-Jan-33	0.00	7,414.93	7,414.93	474.30		7,889.23
15-Jul-33	152,584.00	7,414.93	159,998.93	474.30		160,473.23
15-Jan-34	0.00	5,625.89	5,625.89	359.87		5,985.76
15-Jul-34	156,204.00	5,625.89	161,829.89	359.87		162,189.76
15-Jan-35 15-Jul-35	0.00	3,794.40	3,794.40	242.71		4,037.11
15-Jan-36	159,911.00 0.00	3,794.40 1,919.44	163,705.40	242.71		163,948.11
15-Jul-36	163,705.00	1,919.44	1,919.44 165,624.44	122,78 122,78		2,042.22 165,747.22
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
	\$3,560,814.00	\$1,407,917.30	\$4,968,731.30	\$89,598.75	\$19,966.86	\$5,078,296.91

Pool Program Bonds, Pool 13

Millbury CW-05-31-A

Final Structuring Analysis

Interest Rate:	2.414%

Schedule of Payments

Initial Principal Amount: \$6,352,317.00

_		of Payments	-	Admin. Fee	A *.*. # =	Total
<u>Date</u> 18-Dec-07	<u>Principal</u>	Interest	<u>Total</u>	0.00075	Origination Fee	Due
15-Jul-08	\$134,896.00	\$88,173.33	\$223,069.33	\$4,764.24	40,654.83	\$268,488.40
15-Jan-09	0,00	75,044.27	75,044.27	4,663.07		79,707.34
15-Jul-09	149,833.00	75,044.27	224,877.27	4,663.07		229,540.34
15-Jan-10	0.00	73,235.79	73,235.79	4,550.69		77,786.48
15-Jul-10	153,494.00	73,235.79	226,729.79	4,550.69		231,280.48
15-Jan-11	0.00	71,383.11	71,383.11	4,435.57		75,818.68
15-Jul-11	157,245.00	71,383.11	228,628.11	4,435.57		233,063.68
15-Jan-12	0.00	69,485.17	69,485.17	4,317.64		73,802.81
15-Jul-12	161,087.00	69,485.17	230,572.17	4,317.64		234,889.81
15-Jan-13	0.00	67,540.85	67,540.85	4,196.82		71,737.67
15-Jul-13	165,024.00	67,540,85	232,564.85	4,196.82		236,761.67
15-Jan-14	0.00	65,549.01	65,549.01	4,073.05		69,622.06
15-Jul-14	169,056.00	65,549.01	234,605.01	4,073.05		238,678.06
15-Jan-15	0.00	63,508.50	63,508.50	3,946.26		67,454.76
15-Jul-15	173,187.00	63,508.50	236,695.50	3,946.26		240,641.76
15-Jan-16	0.00	61,418.14	61,418.14	3,816.37		65,234.51
			238,837.14	3,816.37		242,653.51
15-Jul-16	177,419.00	61,418.14				
15-Jan-17	0.00	59,276.69	59,276.69	3,683.31		62,960.00
15-Jul-17	181,754.00	59,276.69	241,030.69	3,683.31		244,714.00
15-Jan-18	0.00	57,082.92	57,082.92	3,546.99		60,629.91
15-Jul-18	186,195.00	57,082.92	243,277.92	3,546.99		246,824.91
15-Jan-19	0.00	54,835.55	54,835.55	3,407.35		58,242.90
15-Jul-19	190,745.00	54,835.55	245,580.55	3,407.35		248,987.90
15-Jan-20	0.00	52,533.26	52,533.26	3,264.29		55,797.55
15-Jul-20	195,405.00	52,533.26	247,938.26	3,264.29		251,202.55
15-Jan-21	0.00	50,174.72	50,174.72	3,117.73		53,292.45
15-Jul-21	200,180.00	50,174.72	250,354.72	3,117.73		253,472.45
15-Jan-22	0.00	47,758.54	47,758.54	2,967.60		50,726.14
15-Jul-22	205,071.00	47,758.54	252,829.54	2,967.60		255,797.14
15-Jan-23	0.00	45,283.34	45,283.34	2,813.79		48,097.13
15-Jul-23	210,082.00	45,283.34	255,365.34	2,813.79		258,179.13
15-Jan-24	0.00	42,747.65	42,747.65	2,656.23		45,403.88
15-Jul-24	215,216.00	42,747.65	257,963.65	2,656.23		260,619.88
15-Jan-25	0.00	40,149.99	40,149.99	2,494.82		42,644.81
15-Jul-25	220,475.00	40,149.99	260,624.99	2,494.82		263,119.81
15-3ui-25 15-Jan-26	0.00	37,488.86	37,488.86	2,329.46		39,818.32
		· ·	263,350.86	2,329.46		265,680.32
15-Jul-26	225,862.00	37,488.86				
15-Jan-27	0.00	34,762.70	34,762.70	2,160.07		36,922.77
15-Jul-27	231,381.00	34,762.70	266,143.70	2,160.07		268,303.77
15-Jan-28	0.00	31,969.93	31,969.93	1,986.53		33,956.46
15-Jul-28	237,034.00	31,969.93	269,003.93	1,986.53		270,990.46
15-Jan-29	0.00	29,108.93	29,108.93	1,808.76		30,917.69
15-Jul-29	242,826.00	29,108.93	271,934.93	1,808.76		273,743.69
15-Jan-30	0.00	26,178.02	26,178.02	1,626.64		27,804.66
15-Jul-30	248,760.00	26,178.02	274,938.02	1,626.64		276,564.66
15-Jan-31	0.00	23,175.49	23,175.49	1,440.07		24,615.56
15-Jul-31	254,838.00	23,175.49	278,013.49	1,440.07		279,453.56
15-Jan-32	0,00	20,099.59	20,099.59	1,248.94		21,348.53
15-Jul-32	261,065.00	20,099.59	281,164.59	1,248.94		282,413.53
15-Jan-33	0.00	16,948.54	16,948.54	1,053.14		18,001.68
15-Jul-33	267,444.00	16,948.54	284,392.54	1,053.14		285,445.68
15-Jan-34	0.00	13,720.49	13,720.49	852.56		14,573.0
15-Jul-34	273,979.00	13,720.49	287,699.49	852.56		288,552.0
15-Jan-35	0.00	10,413.56	10,413.56	647.07		11,060.63
15-Jul-35	280,674.00	10,413.56	291,087.56	647.07		291,734.63
						7,462.40
15-Jan-36	0.00	7,025.83	7,025.83	436.57		
45 64.00	287,532.00	7,025.83	294,557.83	436.57		294,994.4
15-Jul-36	0.00	3,555.32	3,555.32	220.92		3,776.2
15-Jan-37				220.92		298,334.24
15-Jan-37 15-Jul-37	294,558.00	3,555.32	298,113.32			
15-Jan-37 15-Jul-37 15-Jan-38	0,00	0.00	0.00	0.00		0.00
15-Jan-37 15-Jul-37						

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

Series 14
Millbury
CW-05-31-B
Final Structuring Analysis

Interest Rate: 2.421%

Schedule of Payments Initial Principal Amount:

\$6,750,375.00

_		hedule of Payments		Admin. Fee		Tot
<u>Date</u>	<u>Principal</u>	<u>Interest</u>	<u>Total</u>	<u>0.07500%</u>	Origination Fee	<u>Dı</u>
18-Mar-09						
15-Jul-09	\$182,579.00	\$53,113.64	\$235,692.64	\$5,062.78	42,054,84	\$282,810.2
15-Jan-10	0.00	79,503.17	79,503.17	4,925.85		84,429.0
15-Jul-10	158,103.00	79,503.17	237,606.17	4,925.85		242,532.0
15-Jan-11	0.00	77,589.34	77,589.34	4,807.27		82,396.6
15-Jul-11	161,978.00	77,589.34	239,567.34	4,807.27		244,374.6
15-Jan-12	0.00	75,628.59	75,628.59	4,685.79		80,314.3
15-Jul-12	165,947.00	75,628.59	241,575.59	4,685.79		246,261.3
15-Jan-13	0.00	73,619.80	73,619.80	4,561.33		78,181.1
15-Jul-13	170,014.00	73,619.80	243,633.80	4,561.33		248,195.1
15-Jan-14	0.00	71,561.78	71,561.78	4,433.82		75,995.6
15-Jul-14	174,181.00	71,561.78	245,742.78	4,433.82		250,176.6
15-Jan-15	0.00	69,453.32	69,453.32	4,303.18		73,756.5
15-Jul-15	178,449.00	69,453.32	247,902.32	4,303.18		252,205.5
15-Jan-16	0.00	67,293.20	67,293.20	4,169.34		71,462.5
15-Jul-16	182,823.00	67,293.20	250,116.20	4,169.34		254,285.5
15-Jan-17	0.00	65,080.13	65,080.13	4,032.23		69,112.3
15-Jul-17	187,303.00	65,080.13	252,383.13	4,032.23		256,415.3
I5-Jan-18	0.00	62,812.82	62,812.82	3,891.75		66,704.
15-Jul-18	191,893.00	62,812.82	254,705.82	3,891.75		258,597.
15-Jan-19	0.00	60,489.96	60,489.96	3,747.83		64,237.
15-Jul-19	196,596.00	60,489.96	257,085.96	3,747.83		260,833.
5-Jan-20	0.00	58,110.16	58,110.16	3,600.38		61,710.
15-Jul-20	201,414.00	58,110.16	259,524.16	3,600.38		263,124.
5-Jan-21	0.00	55,672.05	55,672.05	3,449.32		59,121.
15-Jul-21	206,350.00	55,672.05	262,022.05	3,449.32		265,471.
5-Jan-22	0.00	53,174.18	53,174.18	3,294.56		56,468.
15-Jul-22	211,407.00	53,174.18	264,581.18	3,294.56		267,875.
5-Jan-23	0.00	50,615.10	50,615.10	3,136.00		53,751.
15-Jul-23	216,587.00	50,615.10	267,202.10	3,136.00		270,338.
5-Jan-24	0.00	47,993.32	47,993.32	2,973.56		50,966.
15-Jul-24	221,895.00	47,993.32	269,888.32	2,973.56		272,861.
5-Jan-25	0.00	45,307.28	45,307.28	2,807.14		48,114.
15-Jul-25	227,333.00	45,307.28	272,640.28	2,807.14		275,447.
5-Jan-26	0.00	42,555.41	42,555.41	2,636.64		45,192.
15-Jul-26	232,904.00	42,555.41	275,459.41	2,636.64		278,096.
5-Jan-27	0.00	39,736.11	39,736.11	2,461.96		42,198.
15-Jul-27	238,612.00	39,736.11	278,348.11	2,461.96		280,810.
5-Jan-28	0.00	36,847.71	36,847.71	2,283.01		39,130.
15-Jul-28	244,460.00	36,847.71	281,307.71	2,283.01		283,590
5-Jan-29	0.00	33,888.52	33,888.52	2,099.66		35,988.
15-Jul-29	250,450.00	33,888.52	284,338.52	2,099.66		286,438.
5-Jan-30	0.00	30,856.82	30,856.82	1,911.82		32,768.
15-Jul-30	256,588.00	30,856.82	287,444.82	1,911.82		289,356.
5-Jan-31	0.00	27,750.82	27,750.82	1,719.38		29,470.
15-Jul-31	262,876.00	27,750.82	290,626.82	1,719.38		292,346.
5-Jan-32	0.00	24,568.71	24,568.71	1,522.22		26,090.
15-Jul-32	269,318.00	24,568.71	293,886.71	1,522.22		295,408
5-Jan-33	0.00	21,308.61	21,308.61	1,320.24		22,628
15-Jul-33	275,919.00	21,308.61	297,227.61	1,320.24		298,547.
5-Jan-34	0.00	17,968.61	17,968.61	1,113.30		19,081.
15-Jul-34	282,680.00	17,968.61	300,648.61	1,113.30		301,761.
5-Jan-35	0.00	14,546.77	14,546.77	901.29		15,448.
5-5an-35   5-Jul-35	289,608.00	14,546.77	304,154.77	901.29		305,056.
5-Jan-36	0.00	11,041.07	11,041.07	684.08		11,725.
5-3a11-36 15-Jul-36	296,705.00	11,041.07	307,746.07	684.08		308,430.
5-Jui-36 5-Jan-37				461.55		7,911.
	0.00	7,449.45 7.449.45	7,449.45 311.426.45	461.55		311,888.
15-Jul-37	303,977.00	7,449.45	311,426.45			
5-Jan-38	0.00	3,769.81	3,769.81	233.57		4,003.
15-Jul-38	311,426.00	3,769.81	315,195.81	233.57		315,429.
5-Jan-39	0.00	0.00	0.00	0.00		0.
15-Jul-39	0.00	0.00	0.00	0.00		0.
5-Jan-40	0.00	0.00	0.00	0.00		0.

### Massachusetts Clean Water Trust Series 25 Millbury Loan Amortization CW-20-16

500,000.00 Loan Origination Fee (\$0.00/1000) 0.00 Loan Amount Approved Loan Term (in years) 5 Loan Rate 2.00% Amount to be Financed 500,000.00 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		6,500.00	6,500.00	487.50		6,987.50	
1/15/2025	95,747.00	5,000.00	100,747.00	375.00		101,122.00	108,109.50
7/15/2025		4,042.53	4,042.53	303.19		4,345.72	
1/15/2026	97,827.00	4,042.53	101,869.53	303.19		102,172.72	106,518.44
7/15/2026		3,064.26	3,064.26	229.82		3,294.08	
1/15/2027	99,954.00	3,064.26	103,018.26	229.82		103,248.08	106,542.16
7/15/2027		2,064.72	2,064.72	154.85		2,219.57	
1/15/2028	102,126.00	2,064.72	104,190.72	154.85		104,345.57	106,565.15
7/15/2028		1,043.46	1,043.46	78.26		1,121.72	
1/15/2029	104,346.00	1,043.46	105,389.46	78.26		105,467.72	106,589.44
7/15/2029							
	500,000.00	31,929.94	531,929.94	2,394.75		534,324.69	534,324.69

### Massachusetts Clean Water Trust Series 25 Millbury Loan Amortization CWP-21-21

Loan Amount Approved	1,000,000.00	Loan Origination Fee (\$0.00/1000)	0.00
Loan Forgiveness*	141,000.00	Loan Term (in years)	5
_		Loan Rate	2.00%
Amount to be Financed	859,000.00	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		11,167.00	11,167.00	837.53		12,004.53	
1/15/2025	164,493.00	8,590.00	173,083.00	644.25		173,727.25	185,731.78
7/15/2025		6,945.07	6,945.07	520.88		7,465.95	
1/15/2026	168,068.00	6,945.07	175,013.07	520.88		175,533.95	182,999.90
7/15/2026		5,264.39	5,264.39	394.83		5,659.22	
1/15/2027	171,720.00	5,264.39	176,984.39	394.83		177,379.22	183,038.44
7/15/2027		3,547.19	3,547.19	266.04		3,813.23	
1/15/2028	175,453.00	3,547.19	179,000.19	266.04		179,266.23	183,079.46
7/15/2028		1,792.66	1,792.66	134.45		1,927.11	
1/15/2029	179,266.00	1,792.66	181,058.66	134.45		181,193.11	183,120.22
7/15/2029							
	859,000.00	54,855.62	913,855.62	4,114.17		917,969.79	917,969.79

Notes:

<sup>\*</sup>This project qualifies for loan forgiveness in accordance with Schedule B to the Financing Agreement