Massachusetts Water Pollution Abatement Trust

Water Pollution Abatement and Drinking Water Revenue Bonds (Pool Program Bonds)

Pool Program Bonds, Pool 12

Burlington DW-05-09

Final Structuring Analysis

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Schedule of Loan Repayments

Initial Loan Obligation: \$7,797,482.00 Schedule of Loan Repayments Admin. Fee Loan Total Date **Principal** Interest <u>Total</u> 0.0750% Origination Fee Due 14-Dec-06 15-Jul-07 \$307.524.00 \$91,403.82 \$398,927.82 \$5,848.11 43,723.48 \$448,499,41 15-Jan-08 0.00 74,899.58 74,899.58 5,617.47 80.517.05 15-Jul-08 327,301.00 74,899.58 402,200.58 5.617.47 407,818.05 15-Jan-09 0.00 71,626.57 71.626.57 5,371,99 76,998.56 15-Jul-09 333.913.00 71.626.57 405.539.57 5,371.99 410,911.56 15-Jan-10 0.00 68,287,44 68,287.44 5,121.56 73,409.00 15-Jul-10 340,659.00 68,287.44 408,946.44 5,121.56 414.068.00 15-Jan-11 0.00 64,880.85 64,880.85 4,866.06 69.746.91 15-Jul-11 347,541.00 64,880.85 412.421.85 4.866.06 417,287.91 15-Jan-12 0.00 61.405.44 61.405.44 4,605.41 66,010.85 15-Jul-12 354,562.00 61.405.44 415,967.44 4,605.41 420,572.85 15-Jan-13 0.00 57.859.82 57,859.82 4,339.49 62,199,31 15-Jul-13 361,725.00 57,859.82 419,584.82 4,339.49 423.924.31 15-Jan-14 0.00 54,242.57 54,242.57 4.068.19 58,310.76 15-Jul-14 369,032.00 54,242.57 423.274.57 4,068,19 427,342.76 15-Jan-15 0.00 50.552.25 50,552.25 3,791.42 54,343.67 15-Jul-15 376,488.00 50.552.25 427,040.25 3,791.42 430,831.67 15-Jan-16 0.00 46,787.37 46,787.37 3,509.05 50.296.42 15-Jui-16 384,093.00 46,787.37 430,880.37 3,509.05 434,389.42 15-Jan-17 0.00 42,946.44 3.220.98 42,946,44 46,167.42 15-Jul-17 391,853.00 42,946,44 434,799,44 3.220.98 438,020.42 15-Jan-18 39.027.91 0.00 39,027.91 2,927.09 41,955.00 15-Jul-18 399,769.00 39,027,91 438,796.91 2,927.09 441,724.00 15-Jan-19 0.00 35,030.22 35,030.22 2,627.27 37.657.49 15-Jul-19 407,845.00 35,030.22 442,875.22 2,627.27 445 502 49 15-Jan-20 0.00 30,951.77 30.951.77 2.321.38 33,273.15 15-Jui-20 416,084.00 30.951.77 447 035 77 2,321,38 449,357.15 15-Jan-21 0.00 26,790,93 26,790.93 2,009.32 28,800.25 15-Jul-21 424,490.00 26.790.93 451,280.93 2,009.32 453,290.25 15-Jan-22 0.00 22,546.03 22,546.03 1,690.95 24.236.98 15-Jul-22 433,066.00 22,546.03 455,612.03 1.690.95 457,302.98 15-Jan-23 18,215.37 0.00 18,215.37 1,366,15 19,581.52 15-Jul-23 441,815.00 18.215.37 460,030.37 1,366.15 461,396.52 15-Jan-24 0.00 13,797.22 13,797.22 1,034.79 14,832.01 15-Jul-24 450,740.00 13,797.22 464,537.22 1,034.79 465.572.01 15-Jan-25 0.00 9,289.82 9,289.82 696.74 9.986.56 15-Jul-25 459,846.00 9,289.82 469.135.82 696.74 469,832.56 15-Jan-26 0.00 4.691.36 4,691,36 351.85 5,043.21 15-Jul-26 469,136.00 4,691.36 473,827.36 351.85 474,179.21 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 15-Jul-34 0.00 0.00 0.00 0.00 0.00 15-Jan-35 0.00 0.00 0.00 0.00 0.00 15-Jul-35 0.00 0.00 0.00 0.00 0.00 15-Jan-36 0.00 0.00 0.00 0.00 0.00 15-Jul-36 0.00 0.00 0.00 0.00 0.00 15-Jan-37 0.00 0.00 0.00 0.00 0.00 15-Jul-37 0.00 0.00 0.00 0.00 0.00 15-Jan-38 0.00 0.00 0.00 0.00 0.00 \$9,476,543.74 \$7,797,482.00 \$1,679,061.74 \$124,922.43 \$43,723,48 \$9,645,189,65

SCHEDULE C

Loan Interest Rate

2.00%

Massachusetts Water Pollution Abatement Trust

Water Pollution Abatement and Drinking Water Revenue Bonds (Pool Program Bonds)

\$300,000.00

Pool Program Bonds, Pool 13 Burlington DW-05-09-A

Final Structuring Analysis

Loan Interest Rate

2.00%

SCHEDULE C

Schedule of Loan Repayments

Initial Loan Obligation:

		of Loan Repayments		Admin. Fee	Loan	Te
Date 18 Dec 07	Principal	Interest	<u>Total</u>	0.00075	Origination Fee	<u>1</u>
18-Dec-07						
15-Jul-08	\$11,895.00	\$3,450.00	\$15,345.00	\$225.00	1,920.00	\$17,490
15-Jan-09	0.00	2,881.05	2,881.05	216.08		3,097
15-Jul-09	12,590.00	2,881.05	15,471.05	216.08		15,687
15-Jan-10	0.00	2,755.15	2,755.15	206.64		2,961
15-Jul-10	12,844.00	2,755.15	15,599.15	206.64		15,805
15-Jan-11	0.00	2,626.71	2,626.71	197.00		2,823
15-Jul-11	13,104.00	2,626.71	15,730.71	197.00		15,927
15-Jan-12	0.00	2,495.67	2,495.67	187.18		2,682
15-Jui-12	13,368.00	2,495.67	15,863.67	187,18		16,050
15-Jan-13	0.00	2,361.99	2,361.99	177.15		2,539
15-Jul-13	13,638.00	2,361.99	15,999.99	177.15		16,177
15-Jan-14	0.00	2,225.61	2,225.61	166.92		2,392
15-Jul-14	13,914.00	2,225.61	16,139.61	166.92		16,306
15-Jan-15	0.00	2,086.47	2,086.47	156.49		2,242
15-Jul-15	14,195.00	2,086.47	16,281.47	156.49		16,437
15-Jan-16	0.00	1,944.52	1,944.52	145.84		2,090
15-Jul-16	14,482.00	1,944.52	16,426.52	145.84		16,572
15-Jan-17	0.00	1,799.70	1,799.70	134.98		1,934
15-Jul-17	14,774.00	1,799.70	16,573.70	134.98		16,708
15-Jan-18	0.00	1,651.96	1,651.96	123.90		1,775
15-Jul-18	15,073.00	1,651,96	16,724.96	123,90		16,848
15-Jan-19	0.00	1,501.23	1,501.23	112.59		1,613
15-Jul-19	15,377.00	1,501.23	16,878.23	112.59		16,990
15-Jan-20	0.00	1,347.46	1,347.46	101.06		1,448
15-Jul-20	15,688.00	1,347.46	17,035.46	101.06		17,136
15-Jan-21	0.00	1,190.58	1,190.58	89.29		
15-Jul-21	16,005.00	1,190.58	17,195.58	89.29		1,279
15-Jan-22	0.00	1,030.53	1,030.53	77.29		17,284
15-Jul-22	16,328.00	1,030.53	17,358.53	77.29		1,107
15-Jan-23	0.00	867.25	867.25	65.04		17,43
15-Jul-23	16,658.00	867.25				932
15-Jan-24	0.00	700.67	17,525.25	65.04 52.55		17,590
15-Jul-24	16,995.00	700.67	700.67			753
15-Jui-24 15-Jan-25	0.00	530.72	17,695.67	52.55		17,748
15-Jul-25		530.72	530.72	39.80		570
	17,338.00		17,868.72	39.80		17,908
15-Jan-26 15-Jul-26	0.00	357.34	357.34	26.80		384
	17,688.00	357.34	18,045.34	26.80		18,072
15-Jan-27	0.00	180.46	180.46	13.53		193
15-Jul-27	18,046.00	180.46	18,226.46	13.53		18,239
15-Jan-28	0.00	0.00	0.00	0.00		(
15-Jul-28	0.00	0.00	0.00	0.00		(
15-Jan-29	0.00	0.00	0.00	0.00		(
15-Jul-29	0.00	0.00	0.00	0.00		(
15-Jan-30	0.00	0.00	0.00	0.00		(
15-Jul-30	0.00	0.00	0.00	0.00		(
5-Jan-31	0.00	0.00	0.00	0.00		(
15-Jul-31	0.00	0.00	0.00	0.00		(
5-Jan-32	0.00	0.00	0.00	0.00		(
15-Jul-32	0.00	0.00	0.00	0.00		(
5-Jan-33	0.00	0.00	0.00	0.00		(
15-Jul-33	0.00	0.00	0.00	0.00		(
5-Jan-34	0.00	0.00	0.00	0.00		(
15-Jul-34	0.00	0.00	0.00	0.00		(
5-Jan-35	0.00	0.00	0.00	0.00		(
15-Jul-35	0.00	0.00	0.00	0.00		C
5-Jan-36	0.00	0.00	0.00	0.00		C
15-Jul-36	0.00	0.00	0.00	0.00		c
5-Jan-37	0.00	0.00	0.00	0.00		C
15-Jul-37	0.00	0.00	0.00	0.00		C
5-Jan-38	0.00	0.00	0.00	0.00		C
15-Jul-38	0.00	0.00	0.00	0.00		C
5-Jan-39	0.00	0.00	0.00	0.00		C
	\$300,000.00	\$64,520.14	\$364,520.14	\$4,805.26	\$1,920.00	

Massachusetts Clean Water Trust Series 25 Burlington Loan Amortization DW-22-03

Loan Amount Approved	14,090,350.00	Loan Origination Fee (\$0.00/1000)	0.00
Loan Forgiveness*	3,522,588.00	Loan Term (in years)	20
		Loan Rate	0.00%
Amount to be Financed	10,567,762.00	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 To	otal Payments	Total Annual Payments
11/21/2023							
7/15/2024				10,303.57		10,303.57	
1/15/2025	528,389.00		528,389.00	7,925.82		536,314.82	546,618.3
7/15/2025				7,529.53		7,529.53	
1/15/2026	528,389.00		528,389.00	7,529.53		535,918.53	543,448.0
7/15/2026				7,133.24		7,133.24	
1/15/2027	528,388.00		528,388.00	7,133.24		535,521.24	542,654.4
7/15/2027				6,736.95		6,736.95	
1/15/2028	528,388.00		528,388.00	6,736.95		535,124.95	541,861.8
7/15/2028				6,340.66		6,340.66	
1/15/2029	528,388.00		528,388.00	6,340.66		534,728.66	541,069.3
7/15/2029				5,944.37		5,944.37	
1/15/2030	528,388.00		528,388.00	5,944.37		534,332.37	540,276.7
7/15/2030				5,548.07		5,548.07	
1/15/2031	528,388.00		528,388.00	5,548.07		533,936.07	539,484.1
7/15/2031				5,151.78		5,151.78	
1/15/2032	528,388.00		528,388.00	5,151.78		533,539.78	538,691.5
7/15/2032				4,755.49		4,755.49	
1/15/2033	528,388.00		528,388.00	4,755.49		533,143.49	537,898.9
7/15/2033				4,359.20		4,359.20	
1/15/2034	528,388.00		528,388.00	4,359.20		532,747.20	537,106.4
7/15/2034				3,962.91		3,962.91	
1/15/2035	528,388.00		528,388.00	3,962.91		532,350.91	536,313.8
7/15/2035				3,566.62		3,566.62	
1/15/2036	528,388.00		528,388.00	3,566.62		531,954.62	535,521.2
7/15/2036				3,170.33		3,170.33	
1/15/2037	528,388.00		528,388.00	3,170.33		531,558.33	534,728.6
7/15/2037				2,774.04		2,774.04	
1/15/2038	528,388.00		528,388.00	2,774.04		531,162.04	533,936.0
7/15/2038				2,377.75		2,377.75	
1/15/2039	528,388.00		528,388.00	2,377.75		530,765.75	533,143.4
7/15/2039				1,981.46		1,981.46	
1/15/2040	528,388.00		528,388.00	1,981.46		530,369.46	532,350.9
7/15/2040				1,585.16		1,585.16	
1/15/2041	528,388.00		528,388.00	1,585.16		529,973.16	531,558.3
7/15/2041				1,188.87		1,188.87	
1/15/2042	528,388.00		528,388.00	1,188.87		529,576.87	530,765.7
7/15/2042				792.58		792.58	
1/15/2043	528,388.00		528,388.00	792.58		529,180.58	529,973.1
7/15/2043				396.29		396.29	
1/15/2044	528,388.00		528,388.00	396.29		528,784.29	529,180.5
7/15/2044			·				
	10,567,762.00		10,567,762.00	168,819.97		10,736,581.97	10,736,581.9

Notes:

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