

Massachusetts Clean Water Trust  
Series 18  
Hanson Loan Amortization  
T5-02-1001-E

Initial Loan Amount	150,000.00	Loan Origination Fee (\$5.50/1000)	0.00
Principal Forgiveness	-	Loan Term (in years)	20
Net Loan Obligation	150,000.00	Loan Rate	0.00%
		Closing Date	1/7/2015
		First Interest Payment	7/15/2015
		First Principal Payment	1/15/2016

Date	Principal	Interest	Total Debt Service	Admin Fee (0.15%)	Loan Origination Fee	Total Debt Service	Annual Debt Service
1/7/2015							
7/15/2015							
1/15/2016	7,500.00		7,500.00			7,500.00	7,500.00
7/15/2016							
1/15/2017	7,500.00		7,500.00			7,500.00	7,500.00
7/15/2017							
1/15/2018	7,500.00		7,500.00			7,500.00	7,500.00
7/15/2018							
1/15/2019	7,500.00		7,500.00			7,500.00	7,500.00
7/15/2019							
1/15/2020	7,500.00		7,500.00			7,500.00	7,500.00
7/15/2020							
1/15/2021	7,500.00		7,500.00			7,500.00	7,500.00
7/15/2021							
1/15/2022	7,500.00		7,500.00			7,500.00	7,500.00
7/15/2022							
1/15/2023	7,500.00		7,500.00			7,500.00	7,500.00
7/15/2023							
1/15/2024	7,500.00		7,500.00			7,500.00	7,500.00
7/15/2024							
1/15/2025	7,500.00		7,500.00			7,500.00	7,500.00
7/15/2025							
1/15/2026	7,500.00		7,500.00			7,500.00	7,500.00
7/15/2026							
1/15/2027	7,500.00		7,500.00			7,500.00	7,500.00
7/15/2027							
1/15/2028	7,500.00		7,500.00			7,500.00	7,500.00
7/15/2028							
1/15/2029	7,500.00		7,500.00			7,500.00	7,500.00
7/15/2029							
1/15/2030	7,500.00		7,500.00			7,500.00	7,500.00
7/15/2030							
1/15/2031	7,500.00		7,500.00			7,500.00	7,500.00
7/15/2031							
1/15/2032	7,500.00		7,500.00			7,500.00	7,500.00
7/15/2032							
1/15/2033	7,500.00		7,500.00			7,500.00	7,500.00
7/15/2033							
1/15/2034	7,500.00		7,500.00			7,500.00	7,500.00
7/15/2034							
1/15/2035	7,500.00		7,500.00			7,500.00	7,500.00
7/15/2035							
	150,000.00		150,000.00			150,000.00	150,000.00

Notes:

Massachusetts Water Pollution Abatement Trust  
 Series 17B  
 Hanson Loan Amortization  
 02-1001-D

Initial Loan Amount	350,000.00	Loan Origination Fee (\$5.50/1000)	0.00
Principal Forgiveness	-	Loan Term (in years)	20
Net Loan Obligation	350,000.00	Loan Rate	0.00%
		Closing Date	5/22/2013
		First Interest Payment	7/15/2013
		First Principal Payment	1/15/2014

Date	Principal	Interest	Total Debt Service	Admin Fee (0.15%)	Loan Origination Fee	Total Debt Service	Annual Debt Service
5/22/2013							
7/15/2013							
1/15/2014	17,500.00		17,500.00			17,500.00	17,500.00
7/15/2014							
1/15/2015	17,500.00		17,500.00			17,500.00	17,500.00
7/15/2015							
1/15/2016	17,500.00		17,500.00			17,500.00	17,500.00
7/15/2016							
1/15/2017	17,500.00		17,500.00			17,500.00	17,500.00
7/15/2017							
1/15/2018	17,500.00		17,500.00			17,500.00	17,500.00
7/15/2018							
1/15/2019	17,500.00		17,500.00			17,500.00	17,500.00
7/15/2019							
1/15/2020	17,500.00		17,500.00			17,500.00	17,500.00
7/15/2020							
1/15/2021	17,500.00		17,500.00			17,500.00	17,500.00
7/15/2021							
1/15/2022	17,500.00		17,500.00			17,500.00	17,500.00
7/15/2022							
1/15/2023	17,500.00		17,500.00			17,500.00	17,500.00
7/15/2023							
1/15/2024	17,500.00		17,500.00			17,500.00	17,500.00
7/15/2024							
1/15/2025	17,500.00		17,500.00			17,500.00	17,500.00
7/15/2025							
1/15/2026	17,500.00		17,500.00			17,500.00	17,500.00
7/15/2026							
1/15/2027	17,500.00		17,500.00			17,500.00	17,500.00
7/15/2027							
1/15/2028	17,500.00		17,500.00			17,500.00	17,500.00
7/15/2028							
1/15/2029	17,500.00		17,500.00			17,500.00	17,500.00
7/15/2029							
1/15/2030	17,500.00		17,500.00			17,500.00	17,500.00
7/15/2030							
1/15/2031	17,500.00		17,500.00			17,500.00	17,500.00
7/15/2031							
1/15/2032	17,500.00		17,500.00			17,500.00	17,500.00
7/15/2032							
1/15/2033	17,500.00		17,500.00			17,500.00	17,500.00
7/15/2033							
	350,000.00		350,000.00			350,000.00	350,000.00

Net Borrower Savings due to 2006 Refunding:	5,945.98
G.E.	2.00%

Schedule of Loan Repayments

Initial Loan Obligation: 205,766.00

Date	Scheduled Loan Repayments			Loan Subsidy Amounts			Net Loan Repayment		
	Principal	Interest	Total	DSRF Earnings	Contract Assistance	Total	Principal	Interest	Total
01-Feb-07	0.00	5,022.59	5,022.59	1,344.00	274.91	1,618.91	0.00	3,403.68	3,403.68
01-Aug-07	8,499.00	4,868.97	13,367.97	1,344.00	952.32	2,296.32	8,499.00	2,572.65	11,071.65
01-Feb-08	0.00	4,656.50	4,656.50	1,288.48	251.77	1,540.26	0.00	3,116.24	3,116.24
01-Aug-08	8,733.00	4,656.50	13,389.50	1,288.48	952.32	2,240.81	8,733.00	2,415.69	11,148.69
01-Feb-09	0.00	4,525.50	4,525.50	1,231.44	251.77	1,483.22	0.00	3,042.28	3,042.28
01-Aug-09	8,974.00	4,525.50	13,499.50	1,231.44	952.32	2,183.77	8,974.00	2,341.73	11,315.73
01-Feb-10	0.00	4,301.15	4,301.15	1,172.83	251.77	1,424.60	0.00	2,876.55	2,876.55
01-Aug-10	9,313.00	4,301.15	13,614.15	1,172.83	952.32	2,125.15	9,313.00	2,176.00	11,489.00
01-Feb-11	0.00	4,068.33	4,068.33	1,112.00	251.77	1,363.77	0.00	2,704.56	2,704.56
01-Aug-11	9,568.00	4,068.33	13,636.33	1,112.00	952.32	2,064.32	9,568.00	2,004.00	11,572.00
01-Feb-12	0.00	3,924.81	3,924.81	1,049.50	251.77	1,301.28	0.00	2,623.53	2,623.53
01-Aug-12	9,832.00	3,924.81	13,756.81	1,049.50	952.32	2,001.83	9,832.00	1,922.98	11,754.98
01-Feb-13	0.00	3,679.01	3,679.01	985.28	251.77	1,237.06	0.00	2,441.95	2,441.95
01-Aug-13	10,217.00	3,679.01	13,896.01	985.28	952.32	1,937.61	10,217.00	1,741.40	11,958.40
01-Feb-14	0.00	3,410.81	3,410.81	918.55	251.77	1,170.32	0.00	2,240.49	2,240.49
01-Aug-14	10,630.00	3,410.81	14,040.81	918.55	952.32	1,870.87	10,630.00	1,539.93	12,169.93
01-Feb-15	0.00	3,131.77	3,131.77	849.12	251.77	1,100.89	0.00	2,030.88	2,030.88
01-Aug-15	10,000.00	3,131.77	13,131.77	849.12	952.32	1,801.44	10,000.00	1,330.33	11,330.33
01-Feb-16	0.00	2,869.27	2,869.27	783.80	251.77	1,035.57	0.00	1,833.69	1,833.69
01-Aug-16	10,000.00	2,703.86	12,703.86	783.80	925.51	1,709.31	10,000.00	994.55	10,994.55
01-Feb-17	0.00	2,621.24	2,621.24	718.48	254.12	972.60	0.00	1,648.64	1,648.64
01-Aug-17	10,000.00	2,445.25	12,445.25	718.48	928.14	1,646.62	10,000.00	800.63	10,800.63
01-Feb-18	0.00	2,364.51	2,364.51	653.17	255.05	908.22	0.00	1,456.29	1,456.29
01-Aug-18	10,000.00	2,199.39	12,199.39	653.17	928.84	1,582.00	10,000.00	617.39	10,617.39
01-Feb-19	0.00	2,110.29	2,110.29	587.85	254.37	842.22	0.00	1,268.07	1,268.07
01-Aug-19	15,000.00	1,850.21	16,850.21	587.85	912.76	1,500.61	15,000.00	349.60	15,349.60
01-Feb-20	0.00	1,739.10	1,739.10	489.88	254.99	744.86	0.00	994.23	994.23
01-Aug-20	15,000.00	1,501.97	16,501.97	489.88	917.10	1,406.97	15,000.00	95.00	15,095.00
01-Feb-21	0.00	1,370.39	1,370.39	391.90	256.01	647.91	0.00	722.48	722.48
01-Aug-21	15,000.00	1,151.24	16,151.24	391.90	921.03	1,312.93	14,838.31	0.00	14,838.31
01-Feb-22	0.00	1,006.04	1,006.04	293.93	257.73	551.66	0.00	454.38	454.38
01-Aug-22	15,000.00	710.18	15,710.18	293.93	910.32	1,204.25	14,505.93	0.00	14,505.93
01-Feb-23	0.00	687.45	687.45	195.95	266.88	462.83	0.00	224.62	224.62
01-Aug-23	15,000.00	274.53	15,274.53	195.95	915.07	1,111.02	14,163.52	0.00	14,163.52
01-Feb-24	0.00	357.60	357.60	97.98	259.62	357.59	0.00	0.00	0.00
01-Aug-24	15,000.00	0.00	15,000.00	97.98	989.29	1,087.26	13,912.74	0.00	13,912.74
01-Feb-25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	\$205,766.00	\$101,249.80	\$307,015.80	\$28,328.29	\$21,516.58	\$49,844.87	\$203,186.50	\$53,984.43	\$257,170.93

Pool Program Bonds, Pool 10

Hanson  
 W-03-26

Financial Equivalent Interest Rate: 2.00%

Financial Structuring Analysis

Schedule of Loan Repayments

Initial Loan Obligation: \$222,184.00

Date	Scheduled Loan Repayments			Loan Subsidy Amounts			Net Loan Repayments		
	Principal	Interest	Total	Equity Earnings	Contract Assistance Payments	Total	Principal	Interest	Total
23-Nov-04									
01-Feb-05	\$0.00	\$1,983.56	\$1,983.56	\$548.24	\$277.02	\$825.26	\$0.00	\$1,158.30	\$1,158.30
01-Aug-05	8,146.00	5,250.61	13,396.61	1,451.23	977.57	2,428.80	8,146.00	2,821.81	10,967.81
01-Feb-06	0.00	5,148.78	5,148.78	1,398.03	277.02	1,675.05	0.00	3,473.73	3,473.73
01-Aug-06	8,272.00	5,148.78	13,420.78	1,398.03	977.57	2,375.60	8,272.00	2,773.18	11,045.18
01-Feb-07	0.00	5,024.70	5,024.70	1,344.00	277.02	1,621.02	0.00	3,403.68	3,403.68
01-Aug-07	8,499.00	5,024.70	13,523.70	1,344.00	977.57	2,321.57	8,499.00	2,703.13	11,202.13
01-Feb-08	0.00	4,812.23	4,812.23	1,288.48	277.02	1,565.50	0.00	3,246.73	3,246.73
01-Aug-08	8,733.00	4,812.23	13,545.23	1,288.48	977.57	2,266.05	8,733.00	2,546.18	11,279.18
01-Feb-09	0.00	4,681.23	4,681.23	1,231.44	277.02	1,508.46	0.00	3,172.77	3,172.77
01-Aug-09	8,974.00	4,681.23	13,655.23	1,231.44	977.57	2,209.01	8,974.00	2,472.22	11,446.22
01-Feb-10	0.00	4,456.88	4,456.88	1,172.83	277.02	1,449.85	0.00	3,007.03	3,007.03
01-Aug-10	9,313.00	4,456.88	13,769.88	1,172.83	977.57	2,150.40	9,313.00	2,306.48	11,619.48
01-Feb-11	0.00	4,224.06	4,224.06	1,112.00	277.02	1,389.02	0.00	2,835.04	2,835.04
01-Aug-11	9,568.00	4,224.06	13,792.06	1,112.00	977.57	2,089.57	9,568.00	2,134.49	11,702.49
01-Feb-12	0.00	4,080.54	4,080.54	1,049.50	277.02	1,326.52	0.00	2,754.02	2,754.02
01-Aug-12	9,832.00	4,080.54	13,912.54	1,049.50	977.57	2,027.07	9,832.00	2,053.47	11,885.47
01-Feb-13	0.00	3,834.74	3,834.74	985.28	277.02	1,262.30	0.00	2,572.44	2,572.44
01-Aug-13	10,217.00	3,834.74	14,051.74	985.28	977.57	1,962.85	10,217.00	1,871.89	12,088.89
01-Feb-14	0.00	3,566.54	3,566.54	918.55	277.02	1,195.57	0.00	2,370.97	2,370.97
01-Aug-14	10,630.00	3,566.54	14,196.54	918.55	977.57	1,896.12	10,630.00	1,670.42	12,300.42
01-Feb-15	0.00	3,287.50	3,287.50	849.12	277.02	1,126.14	0.00	2,161.36	2,161.36
01-Aug-15	10,000.00	3,287.50	13,287.50	849.12	977.57	1,826.69	10,000.00	1,460.81	11,460.81
01-Feb-16	0.00	3,025.00	3,025.00	783.80	277.02	1,060.82	0.00	1,964.18	1,964.18
01-Aug-16	10,000.00	3,025.00	13,025.00	783.80	977.57	1,761.37	10,000.00	1,263.63	11,263.63
01-Feb-17	0.00	2,762.50	2,762.50	718.48	277.02	995.50	0.00	1,767.00	1,767.00
01-Aug-17	10,000.00	2,762.50	12,762.50	718.48	977.57	1,696.05	10,000.00	1,066.45	11,066.45
01-Feb-18	0.00	2,500.00	2,500.00	653.17	277.02	930.19	0.00	1,569.81	1,569.81
01-Aug-18	10,000.00	2,500.00	12,500.00	653.17	977.57	1,630.74	10,000.00	869.26	10,869.26
01-Feb-19	0.00	2,250.00	2,250.00	587.85	277.02	864.87	0.00	1,385.13	1,385.13
01-Aug-19	15,000.00	2,250.00	17,250.00	587.85	977.57	1,565.42	15,000.00	684.58	15,684.58
01-Feb-20	0.00	1,875.00	1,875.00	489.88	277.02	766.90	0.00	1,108.10	1,108.10
01-Aug-20	15,000.00	1,875.00	16,875.00	489.88	977.57	1,467.45	15,000.00	407.55	15,407.55
01-Feb-21	0.00	1,500.00	1,500.00	391.90	277.02	668.92	0.00	831.08	831.08
01-Aug-21	15,000.00	1,500.00	16,500.00	391.90	977.57	1,369.47	15,000.00	130.53	15,130.53
01-Feb-22	0.00	1,125.00	1,125.00	293.93	277.02	570.95	0.00	554.05	554.05
01-Aug-22	15,000.00	1,125.00	16,125.00	293.93	977.57	1,271.50	14,853.50	0.00	14,853.50
01-Feb-23	0.00	750.00	750.00	195.95	277.02	472.97	0.00	277.03	277.03
01-Aug-23	15,000.00	750.00	15,750.00	195.95	977.57	1,173.52	14,576.48	0.00	14,576.48
01-Feb-24	0.00	375.00	375.00	97.98	277.02	375.00	0.00	0.00	0.00
01-Aug-24	15,000.00	375.00	15,375.00	97.98	977.57	1,075.55	14,299.45	0.00	14,299.45
01-Feb-25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Feb-26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Feb-27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Feb-28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Feb-29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Feb-30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Feb-31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Feb-32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Feb-33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Feb-34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Feb-35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	<u>\$222,184.00</u>	<u>\$125,793.57</u>	<u>\$347,977.57</u>	<u>\$33,123.81</u>	<u>\$25,091.83</u>	<u>\$58,215.64</u>	<u>\$220,913.43</u>	<u>\$68,848.50</u>	<u>\$289,761.93</u>

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

Pool Program Bonds, Pool 10

Hanson
V-03-26
ial Structuring Analysis

Estimated Net Borrower Debt Service

Date	Principal Outstanding	Debt Service [Net of Accrued Interest]	LESS DSRF Earnings @ 3.919400%	LESS Contract Assistance	Estimated Net Debt Service	PLUS Administrative Fee Payable @ 0.075%	Estimated Total Payment	Estimated Total Payment [Fiscal Year ending] 30-Jun
23-Nov-04								
01-Feb-05	\$222,184.00	\$1,983.56	548.24	\$277.02	\$1,158.30	\$62.95	\$1,221.25	\$1,221.25
01-Aug-05	222,184.00	13,396.61	1,451.23	977.57	10,967.81	166.64	11,134.45	--
01-Feb-06	214,038.00	5,148.78	1,398.03	277.02	3,473.73	160.53	3,634.26	14,768.71
01-Aug-06	214,038.00	13,420.78	1,398.03	977.57	11,045.18	160.53	11,205.71	--
01-Feb-07	205,766.00	5,024.70	1,344.00	277.02	3,403.68	154.32	3,558.00	14,763.71
01-Aug-07	205,766.00	13,523.70	1,344.00	977.57	11,202.13	154.32	11,356.45	--
01-Feb-08	197,267.00	4,812.23	1,288.48	277.02	3,246.73	147.95	3,394.68	14,751.13
01-Aug-08	197,267.00	13,545.23	1,288.48	977.57	11,279.18	147.95	11,427.13	--
01-Feb-09	188,534.00	4,681.23	1,231.44	277.02	3,172.77	141.40	3,314.17	14,741.30
01-Aug-09	188,534.00	13,655.23	1,231.44	977.57	11,446.22	141.40	11,587.62	--
01-Feb-10	179,560.00	4,456.88	1,172.83	277.02	3,007.03	134.67	3,141.70	14,729.32
01-Aug-10	179,560.00	13,769.88	1,172.83	977.57	11,619.48	134.67	11,754.15	--
01-Feb-11	170,247.00	4,224.06	1,112.00	277.02	2,835.04	127.69	2,962.73	14,716.88
01-Aug-11	170,247.00	13,792.06	1,112.00	977.57	11,702.49	127.69	11,830.18	--
01-Feb-12	160,679.00	4,080.54	1,049.50	277.02	2,754.02	120.51	2,874.53	14,704.71
01-Aug-12	160,679.00	13,912.54	1,049.50	977.57	11,885.47	120.51	12,005.98	--
01-Feb-13	150,847.00	3,834.74	985.28	277.02	2,572.44	113.14	2,685.58	14,691.56
01-Aug-13	150,847.00	14,051.74	985.28	977.57	12,088.89	113.14	12,202.03	--
01-Feb-14	140,630.00	3,566.54	918.55	277.02	2,370.97	105.47	2,476.44	14,678.47
01-Aug-14	140,630.00	14,196.54	918.55	977.57	12,300.42	105.47	12,405.89	--
01-Feb-15	130,000.00	3,287.50	849.12	277.02	2,161.36	97.50	2,258.86	14,664.75
01-Aug-15	130,000.00	13,287.50	849.12	977.57	11,460.81	97.50	11,558.31	--
01-Feb-16	120,000.00	3,025.00	783.80	277.02	1,964.18	90.00	2,054.18	13,612.49
01-Aug-16	120,000.00	13,025.00	783.80	977.57	11,263.63	90.00	11,353.63	--
01-Feb-17	110,000.00	2,762.50	718.48	277.02	1,767.00	82.50	1,849.50	13,203.13
01-Aug-17	110,000.00	12,762.50	718.48	977.57	11,066.45	82.50	11,148.95	--
01-Feb-18	100,000.00	2,500.00	653.17	277.02	1,569.81	75.00	1,644.81	12,793.76
01-Aug-18	100,000.00	12,500.00	653.17	977.57	10,869.26	75.00	10,944.26	--
01-Feb-19	90,000.00	2,250.00	587.85	277.02	1,385.13	67.50	1,452.63	12,396.89
01-Aug-19	90,000.00	17,250.00	587.85	977.57	15,684.58	67.50	15,752.08	--
01-Feb-20	75,000.00	1,875.00	489.88	277.02	1,108.10	56.25	1,164.35	16,916.43
01-Aug-20	75,000.00	16,875.00	489.88	977.57	15,407.55	56.25	15,463.80	--
01-Feb-21	60,000.00	1,500.00	391.90	277.02	831.08	45.00	876.08	16,339.88
01-Aug-21	60,000.00	16,500.00	391.90	977.57	15,130.53	45.00	15,175.53	--
01-Feb-22	45,000.00	1,125.00	293.93	277.02	554.05	33.75	587.80	15,763.33
01-Aug-22	45,000.00	16,125.00	293.93	977.57	14,853.50	33.75	14,887.25	--
01-Feb-23	30,000.00	750.00	195.95	277.02	277.03	22.50	299.53	15,186.78
01-Aug-23	30,000.00	15,750.00	195.95	977.57	14,576.48	22.50	14,598.98	--
01-Feb-24	15,000.00	375.00	97.98	277.02	0.00	11.25	11.25	14,610.23
01-Aug-24	15,000.00	15,375.00	97.98	977.57	14,299.45	11.25	14,310.70	--
01-Feb-25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14,310.70
01-Aug-25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	--
01-Feb-26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	--
01-Feb-27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	--
01-Feb-28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	--
01-Feb-29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	--
01-Feb-30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	--
01-Feb-31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	--
01-Feb-32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	--
01-Feb-33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	--
01-Feb-34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	--
01-Feb-35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	--
		\$347,977.57	\$33,123.81	\$25,091.83	\$289,761.96	\$3,803.45	\$293,565.41	\$293,565.41

Average Annual Net Debt Service: \$14,717.03

SCHEDULE C

Massachusetts Water Pollution Abatement Trust  
 Water Pollution Abatement and Drinking Water Revenue Bonds  
 (Pool Program Bonds)  
 Pool Program Bonds, Pool 11

Hanson  
 T5-02-1001

Loan Interest Rate 0.00%

Final Structuring Analysis

Schedule of Loan Repayments

Initial Loan Obligation: \$200,000.00

Date	Schedule of Loan Repayments			Admin. Fee 0.07500%	Loan Origination Fee	Total Due
	Principal	Interest	Total			
16-Nov-05						
15-Jul-06	\$10,000.00	\$0.00	\$10,000.00	\$150.00	0.00	\$10,150.00
15-Jan-07	0.00	0.00	0.00	142.50		142.50
15-Jul-07	10,000.00	0.00	10,000.00	142.50		10,142.50
15-Jan-08	0.00	0.00	0.00	135.00		135.00
15-Jul-08	10,000.00	0.00	10,000.00	135.00		10,135.00
15-Jan-09	0.00	0.00	0.00	127.50		127.50
15-Jul-09	10,000.00	0.00	10,000.00	127.50		10,127.50
15-Jan-10	0.00	0.00	0.00	120.00		120.00
15-Jul-10	10,000.00	0.00	10,000.00	120.00		10,120.00
15-Jan-11	0.00	0.00	0.00	112.50		112.50
15-Jul-11	10,000.00	0.00	10,000.00	112.50		10,112.50
15-Jan-12	0.00	0.00	0.00	105.00		105.00
15-Jul-12	10,000.00	0.00	10,000.00	105.00		10,105.00
15-Jan-13	0.00	0.00	0.00	97.50		97.50
15-Jul-13	10,000.00	0.00	10,000.00	97.50		10,097.50
15-Jan-14	0.00	0.00	0.00	90.00		90.00
15-Jul-14	10,000.00	0.00	10,000.00	90.00		10,090.00
15-Jan-15	0.00	0.00	0.00	82.50		82.50
15-Jul-15	10,000.00	0.00	10,000.00	82.50		10,082.50
15-Jan-16	0.00	0.00	0.00	75.00		75.00
15-Jul-16	10,000.00	0.00	10,000.00	75.00		10,075.00
15-Jan-17	0.00	0.00	0.00	67.50		67.50
15-Jul-17	10,000.00	0.00	10,000.00	67.50		10,067.50
15-Jan-18	0.00	0.00	0.00	60.00		60.00
15-Jul-18	10,000.00	0.00	10,000.00	60.00		10,060.00
15-Jan-19	0.00	0.00	0.00	52.50		52.50
15-Jul-19	10,000.00	0.00	10,000.00	52.50		10,052.50
15-Jan-20	0.00	0.00	0.00	45.00		45.00
15-Jul-20	10,000.00	0.00	10,000.00	45.00		10,045.00
15-Jan-21	0.00	0.00	0.00	37.50		37.50
15-Jul-21	10,000.00	0.00	10,000.00	37.50		10,037.50
15-Jan-22	0.00	0.00	0.00	30.00		30.00
15-Jul-22	10,000.00	0.00	10,000.00	30.00		10,030.00
15-Jan-23	0.00	0.00	0.00	22.50		22.50
15-Jul-23	10,000.00	0.00	10,000.00	22.50		10,022.50
15-Jan-24	0.00	0.00	0.00	15.00		15.00
15-Jul-24	10,000.00	0.00	10,000.00	15.00		10,015.00
15-Jan-25	0.00	0.00	0.00	7.50		7.50
15-Jul-25	10,000.00	0.00	10,000.00	7.50		10,007.50
15-Jan-26	0.00	0.00	0.00	0.00		0.00
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
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
	\$200,000.00	\$0.00	\$200,000.00	\$3,000.00	\$0.00	\$203,000.00

Massachusetts Water Pollution Abatement Trust  
 Water Pollution Abatement and Drinking Water Revenue Bonds  
 (Pool Program Bonds)  
 Pool Program Bonds, Pool 12

SCHEDULE C

Hanson 2nd  
 02-1001-1A

Loan Interest Rate 0.00%

Final Structuring Analysis

Schedule of Loan Repayments

Initial Loan Obligation: \$400,000.00

Date	Schedule of Loan Repayments			Admin. Fee 0.0000%	Loan Origination Fee	Total Due
	Principal	Interest	Total			
14-Dec-06						
15-Jul-07	\$20,000.00	\$0.00	\$20,000.00	\$0.00	0.00	\$20,000.00
15-Jan-08	0.00	0.00	0.00	0.00		0.00
15-Jul-08	20,000.00	0.00	20,000.00	0.00		20,000.00
15-Jan-09	0.00	0.00	0.00	0.00		0.00
15-Jul-09	20,000.00	0.00	20,000.00	0.00		20,000.00
15-Jan-10	0.00	0.00	0.00	0.00		0.00
15-Jul-10	20,000.00	0.00	20,000.00	0.00		20,000.00
15-Jan-11	0.00	0.00	0.00	0.00		0.00
15-Jul-11	20,000.00	0.00	20,000.00	0.00		20,000.00
15-Jan-12	0.00	0.00	0.00	0.00		0.00
15-Jul-12	20,000.00	0.00	20,000.00	0.00		20,000.00
15-Jan-13	0.00	0.00	0.00	0.00		0.00
15-Jul-13	20,000.00	0.00	20,000.00	0.00		20,000.00
15-Jan-14	0.00	0.00	0.00	0.00		0.00
15-Jul-14	20,000.00	0.00	20,000.00	0.00		20,000.00
15-Jan-15	0.00	0.00	0.00	0.00		0.00
15-Jul-15	20,000.00	0.00	20,000.00	0.00		20,000.00
15-Jan-16	0.00	0.00	0.00	0.00		0.00
15-Jul-16	20,000.00	0.00	20,000.00	0.00		20,000.00
15-Jan-17	0.00	0.00	0.00	0.00		0.00
15-Jul-17	20,000.00	0.00	20,000.00	0.00		20,000.00
15-Jan-18	0.00	0.00	0.00	0.00		0.00
15-Jul-18	20,000.00	0.00	20,000.00	0.00		20,000.00
15-Jan-19	0.00	0.00	0.00	0.00		0.00
15-Jul-19	20,000.00	0.00	20,000.00	0.00		20,000.00
15-Jan-20	0.00	0.00	0.00	0.00		0.00
15-Jul-20	20,000.00	0.00	20,000.00	0.00		20,000.00
15-Jan-21	0.00	0.00	0.00	0.00		0.00
15-Jul-21	20,000.00	0.00	20,000.00	0.00		20,000.00
15-Jan-22	0.00	0.00	0.00	0.00		0.00
15-Jul-22	20,000.00	0.00	20,000.00	0.00		20,000.00
15-Jan-23	0.00	0.00	0.00	0.00		0.00
15-Jul-23	20,000.00	0.00	20,000.00	0.00		20,000.00
15-Jan-24	0.00	0.00	0.00	0.00		0.00
15-Jul-24	20,000.00	0.00	20,000.00	0.00		20,000.00
15-Jan-25	0.00	0.00	0.00	0.00		0.00
15-Jul-25	20,000.00	0.00	20,000.00	0.00		20,000.00
15-Jan-26	0.00	0.00	0.00	0.00		0.00
15-Jul-26	20,000.00	0.00	20,000.00	0.00		20,000.00
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-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
	\$400,000.00	\$0.00	\$400,000.00	\$0.00	\$0.00	\$400,000.00

Loan Interest Rate	0.00%
--------------------	-------

Schedule of Loan Repayments

Initial Loan Obligation:	\$400,000.00
--------------------------	--------------

Date	Schedule of Loan Repayments			Admin. Fee 0	Loan Origination Fee	Total Due
	Principal	Interest	Total			
18-Dec-07						
15-Jul-08	\$20,000.00	\$0.00	\$20,000.00	\$0.00	0.00	\$20,000.00
15-Jan-09	0.00	0.00	0.00	0.00		0.00
15-Jul-09	20,000.00	0.00	20,000.00	0.00		20,000.00
15-Jan-10	0.00	0.00	0.00	0.00		0.00
15-Jul-10	20,000.00	0.00	20,000.00	0.00		20,000.00
15-Jan-11	0.00	0.00	0.00	0.00		0.00
15-Jul-11	20,000.00	0.00	20,000.00	0.00		20,000.00
15-Jan-12	0.00	0.00	0.00	0.00		0.00
15-Jul-12	20,000.00	0.00	20,000.00	0.00		20,000.00
15-Jan-13	0.00	0.00	0.00	0.00		0.00
15-Jul-13	20,000.00	0.00	20,000.00	0.00		20,000.00
15-Jan-14	0.00	0.00	0.00	0.00		0.00
15-Jul-14	20,000.00	0.00	20,000.00	0.00		20,000.00
15-Jan-15	0.00	0.00	0.00	0.00		0.00
15-Jul-15	20,000.00	0.00	20,000.00	0.00		20,000.00
15-Jan-16	0.00	0.00	0.00	0.00		0.00
15-Jul-16	20,000.00	0.00	20,000.00	0.00		20,000.00
15-Jan-17	0.00	0.00	0.00	0.00		0.00
15-Jul-17	20,000.00	0.00	20,000.00	0.00		20,000.00
15-Jan-18	0.00	0.00	0.00	0.00		0.00
15-Jul-18	20,000.00	0.00	20,000.00	0.00		20,000.00
15-Jan-19	0.00	0.00	0.00	0.00		0.00
15-Jul-19	20,000.00	0.00	20,000.00	0.00		20,000.00
15-Jan-20	0.00	0.00	0.00	0.00		0.00
15-Jul-20	20,000.00	0.00	20,000.00	0.00		20,000.00
15-Jan-21	0.00	0.00	0.00	0.00		0.00
15-Jul-21	20,000.00	0.00	20,000.00	0.00		20,000.00
15-Jan-22	0.00	0.00	0.00	0.00		0.00
15-Jul-22	20,000.00	0.00	20,000.00	0.00		20,000.00
15-Jan-23	0.00	0.00	0.00	0.00		0.00
15-Jul-23	20,000.00	0.00	20,000.00	0.00		20,000.00
15-Jan-24	0.00	0.00	0.00	0.00		0.00
15-Jul-24	20,000.00	0.00	20,000.00	0.00		20,000.00
15-Jan-25	0.00	0.00	0.00	0.00		0.00
15-Jul-25	20,000.00	0.00	20,000.00	0.00		20,000.00
15-Jan-26	0.00	0.00	0.00	0.00		0.00
15-Jul-26	20,000.00	0.00	20,000.00	0.00		20,000.00
15-Jan-27	0.00	0.00	0.00	0.00		0.00
15-Jul-27	20,000.00	0.00	20,000.00	0.00		20,000.00
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
15-Jul-38	0.00	0.00	0.00	0.00		0.00
15-Jan-39	0.00	0.00	0.00	0.00		0.00
	\$400,000.00	\$0.00	\$400,000.00	\$0.00	\$0.00	\$400,000.00

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

SCHEDULE C

Series 15

Hanson
T5-02-1001-C

Loan Interest Rate	0.00%
--------------------	-------

Final Structuring Analysis

Schedule of Loan Repayments

Initial Loan Obligation:	\$800,000.00
--------------------------	--------------

Date	Schedule of Loan Repayments			Admin. Fee	Loan 0 Origination Fee	Total Due
	Principal	Interest	Total			
22-Nov-10						
15-Jul-11	\$40,000.00	\$0.00	\$40,000.00	\$0.00	0.00	\$40,000.00
15-Jan-12	0.00	0.00	0.00	0.00		0.00
15-Jul-12	40,000.00	0.00	40,000.00	0.00		40,000.00
15-Jan-13	0.00	0.00	0.00	0.00		0.00
15-Jul-13	40,000.00	0.00	40,000.00	0.00		40,000.00
15-Jan-14	0.00	0.00	0.00	0.00		0.00
15-Jul-14	40,000.00	0.00	40,000.00	0.00		40,000.00
15-Jan-15	0.00	0.00	0.00	0.00		0.00
15-Jul-15	40,000.00	0.00	40,000.00	0.00		40,000.00
15-Jan-16	0.00	0.00	0.00	0.00		0.00
15-Jul-16	40,000.00	0.00	40,000.00	0.00		40,000.00
15-Jan-17	0.00	0.00	0.00	0.00		0.00
15-Jul-17	40,000.00	0.00	40,000.00	0.00		40,000.00
15-Jan-18	0.00	0.00	0.00	0.00		0.00
15-Jul-18	40,000.00	0.00	40,000.00	0.00		40,000.00
15-Jan-19	0.00	0.00	0.00	0.00		0.00
15-Jul-19	40,000.00	0.00	40,000.00	0.00		40,000.00
15-Jan-20	0.00	0.00	0.00	0.00		0.00
15-Jul-20	40,000.00	0.00	40,000.00	0.00		40,000.00
15-Jan-21	0.00	0.00	0.00	0.00		0.00
15-Jul-21	40,000.00	0.00	40,000.00	0.00		40,000.00
15-Jan-22	0.00	0.00	0.00	0.00		0.00
15-Jul-22	40,000.00	0.00	40,000.00	0.00		40,000.00
15-Jan-23	0.00	0.00	0.00	0.00		0.00
15-Jul-23	40,000.00	0.00	40,000.00	0.00		40,000.00
15-Jan-24	0.00	0.00	0.00	0.00		0.00
15-Jul-24	40,000.00	0.00	40,000.00	0.00		40,000.00
15-Jan-25	0.00	0.00	0.00	0.00		0.00
15-Jul-25	40,000.00	0.00	40,000.00	0.00		40,000.00
15-Jan-26	0.00	0.00	0.00	0.00		0.00
15-Jul-26	40,000.00	0.00	40,000.00	0.00		40,000.00
15-Jan-27	0.00	0.00	0.00	0.00		0.00
15-Jul-27	40,000.00	0.00	40,000.00	0.00		40,000.00
15-Jan-28	0.00	0.00	0.00	0.00		0.00
15-Jul-28	40,000.00	0.00	40,000.00	0.00		40,000.00
15-Jan-29	0.00	0.00	0.00	0.00		0.00
15-Jul-29	40,000.00	0.00	40,000.00	0.00		40,000.00
15-Jan-30	0.00	0.00	0.00	0.00		0.00
15-Jul-30	40,000.00	0.00	40,000.00	0.00		40,000.00
15-Jan-31	0.00	0.00	0.00	0.00		0.00
15-Jul-31	0.00	0.00	0.00	0.00		0.00
15-Jan-32	0.00	0.00	0.00	0.00		0.00
15-Jul-32	0.00	0.00	0.00	0.00		0.00
15-Jan-33	0.00	0.00	0.00	0.00		0.00
15-Jul-33	0.00	0.00	0.00	0.00		0.00
15-Jan-34	0.00	0.00	0.00	0.00		0.00
15-Jul-34	0.00	0.00	0.00	0.00		0.00
15-Jan-35	0.00	0.00	0.00	0.00		0.00
15-Jul-35	0.00	0.00	0.00	0.00		0.00
15-Jan-36	0.00	0.00	0.00	0.00		0.00
15-Jul-36	0.00	0.00	0.00	0.00		0.00
15-Jan-37	0.00	0.00	0.00	0.00		0.00
15-Jul-37	0.00	0.00	0.00	0.00		0.00
15-Jan-38	0.00	0.00	0.00	0.00		0.00
15-Jul-38	0.00	0.00	0.00	0.00		0.00
15-Jan-39	0.00	0.00	0.00	0.00		0.00
15-Jul-39	0.00	0.00	0.00	0.00		0.00
15-Jan-40	0.00	0.00	0.00	0.00		0.00
15-Jul-40	0.00	0.00	0.00	0.00		0.00
15-Jan-41	0.00	0.00	0.00	0.00		0.00
15-Jul-41	0.00	0.00	0.00	0.00		0.00
15-Jan-42	0.00	0.00	0.00	0.00		0.00
	\$800,000.00	\$0.00	\$800,000.00	\$0.00	\$0.00	\$800,000.00