

Massachusetts Clean Water Trust  
Pool 18-2016 Swap  
MONROE Reamortization  
CW-11-03

Original Loan Amount	200,000.00	Loan Origination Fee (\$7.5/1000)	0.00
Principal Forgiveness	-	Loan Term (in years)	18
Principal Paid Down	8,090.00	Loan Rate	2.00%
Outstanding Loan Obligation	191,910.00	Closing Date	12/16/2016
Remaining Balance	(40,536.72)	First Payment	1/15/2017
Net New Loan Obligation	151,373.28		

Date	Principal	Interest	Total Debt Service	Admin Fee (0.15%)	Loan Origination Fee	Total Debt Service	Annual Debt Service
12/16/2016							
1/15/2017	6,519.98	1,853.79	8,373.77	139.03		8,512.81	
7/15/2017		1,448.53	1,448.53	108.64		1,557.17	
1/15/2018	6,662.04	1,448.53	8,110.57	108.64		8,219.21	9,776.38
7/15/2018		1,381.91	1,381.91	103.64		1,485.56	
1/15/2019	6,806.26	1,381.91	8,188.18	103.64		8,291.82	9,777.38
7/15/2019		1,313.85	1,313.85	98.54		1,412.39	
1/15/2020	6,954.65	1,313.85	8,268.50	98.54		8,367.04	9,779.43
7/15/2020		1,244.30	1,244.30	93.32		1,337.63	
1/15/2021	7,105.17	1,244.30	8,349.48	93.32		8,442.80	9,780.43
7/15/2021		1,173.25	1,173.25	87.99		1,261.25	
1/15/2022	7,259.82	1,173.25	8,433.07	87.99		8,521.06	9,782.31
7/15/2022		1,100.65	1,100.65	82.55		1,183.20	
1/15/2023	7,417.56	1,100.65	8,518.22	82.55		8,600.77	9,783.97
7/15/2023		1,026.48	1,026.48	76.99		1,103.46	
1/15/2024	7,579.39	1,026.48	8,605.87	76.99		8,682.86	9,786.32
7/15/2024		950.68	950.68	71.30		1,021.99	
1/15/2025	7,743.28	950.68	8,693.96	71.30		8,765.27	9,787.25
7/15/2025		873.25	873.25	65.49		938.75	
1/15/2026	7,912.21	873.25	8,785.46	65.49		8,850.96	9,789.70
7/15/2026		794.13	794.13	59.56		853.69	
1/15/2027	8,084.16	794.13	8,878.29	59.56		8,937.85	9,791.54
7/15/2027		713.29	713.29	53.50		766.78	
1/15/2028	8,260.11	713.29	8,973.40	53.50		9,026.90	9,793.68
7/15/2028		630.69	630.69	47.30		677.99	
1/15/2029	8,439.04	630.69	9,069.73	47.30		9,117.03	9,795.02
7/15/2029		546.30	546.30	40.97		587.27	
1/15/2030	8,622.92	546.30	9,169.22	40.97		9,210.19	9,797.46
7/15/2030		460.07	460.07	34.51		494.57	
1/15/2031	8,809.74	460.07	9,269.80	34.51		9,304.31	9,798.88
7/15/2031		371.97	371.97	27.90		399.87	
1/15/2032	9,001.46	371.97	9,373.43	27.90		9,401.33	9,801.20
7/15/2032		281.95	281.95	21.15		303.10	
1/15/2033	9,197.07	281.95	9,479.03	21.15		9,500.17	9,803.28
7/15/2033		189.98	189.98	14.25		204.23	
1/15/2034	9,397.54	189.98	9,587.53	14.25		9,601.78	9,806.01
7/15/2034		96.01	96.01	7.20		103.21	
1/15/2035	9,600.85	96.01	9,696.86	7.20		9,704.06	9,807.27
	151,373.28	31,048.39	182,421.67	2,328.63		184,750.30	176,237.49

## Notes:

\* Notwithstanding the schedule of Loan Repayments set forth above, until the Loan is refinanced with proceeds of bonds to be issued by the Trust, interest shall accrue at the Discount Rate set forth in the Loan Agreement only on that portion of the Loan that has been disbursed to or for the account of the Borrower, payable on the date of such refinancing. Thereafter, Loan Repayments shall be payable on the Loan in accordance.

Massachusetts Clean Water Trust  
Series 18  
Monroe Loan Amortization  
CW-11-03

Initial Loan Amount	200,000.00	Loan Origination Fee (\$5.50/1000)	1,100.00
Principal Forgiveness	-	Loan Term (in years)	20
Net Loan Obligation	200,000.00	Loan Rate	2.00%
		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		2,088.89	2,088.89	156.67	1,100.00	3,345.56	
1/15/2016	8,090.00	2,000.00	10,090.00	150.00		10,240.00	13,585.56
7/15/2016		1,919.10	1,919.10	143.93		2,063.03	
1/15/2017	8,266.00	1,919.10	10,185.10	143.93		10,329.03	12,392.07
7/15/2017		1,836.44	1,836.44	137.73		1,974.17	
1/15/2018	8,446.00	1,836.44	10,282.44	137.73		10,420.17	12,394.35
7/15/2018		1,751.98	1,751.98	131.40		1,883.38	
1/15/2019	8,629.00	1,751.98	10,380.98	131.40		10,512.38	12,395.76
7/15/2019		1,665.69	1,665.69	124.93		1,790.62	
1/15/2020	8,817.00	1,665.69	10,482.69	124.93		10,607.62	12,398.23
7/15/2020		1,577.52	1,577.52	118.31		1,695.83	
1/15/2021	9,008.00	1,577.52	10,585.52	118.31		10,703.83	12,399.67
7/15/2021		1,487.44	1,487.44	111.56		1,599.00	
1/15/2022	9,204.00	1,487.44	10,691.44	111.56		10,803.00	12,402.00
7/15/2022		1,395.40	1,395.40	104.66		1,500.06	
1/15/2023	9,404.00	1,395.40	10,799.40	104.66		10,904.06	12,404.11
7/15/2023		1,301.36	1,301.36	97.60		1,398.96	
1/15/2024	9,609.00	1,301.36	10,910.36	97.60		11,007.96	12,406.92
7/15/2024		1,205.27	1,205.27	90.40		1,295.67	
1/15/2025	9,817.00	1,205.27	11,022.27	90.40		11,112.67	12,408.33
7/15/2025		1,107.10	1,107.10	83.03		1,190.13	
1/15/2026	10,031.00	1,107.10	11,138.10	83.03		11,221.13	12,411.27
7/15/2026		1,006.79	1,006.79	75.51		1,082.30	
1/15/2027	10,249.00	1,006.79	11,255.79	75.51		11,331.30	12,413.60
7/15/2027		904.30	904.30	67.82		972.12	
1/15/2028	10,472.00	904.30	11,376.30	67.82		11,444.12	12,416.25
7/15/2028		799.58	799.58	59.97		859.55	
1/15/2029	10,699.00	799.58	11,498.58	59.97		11,558.55	12,418.10
7/15/2029		692.59	692.59	51.94		744.53	
1/15/2030	10,932.00	692.59	11,624.59	51.94		11,676.53	12,421.07
7/15/2030		583.27	583.27	43.75		627.02	
1/15/2031	11,169.00	583.27	11,752.27	43.75		11,796.02	12,423.03
7/15/2031		471.58	471.58	35.37		506.95	
1/15/2032	11,412.00	471.58	11,883.58	35.37		11,918.95	12,425.90
7/15/2032		357.46	357.46	26.81		384.27	
1/15/2033	11,660.00	357.46	12,017.46	26.81		12,044.27	12,428.54
7/15/2033		240.86	240.86	18.06		258.92	
1/15/2034	11,914.00	240.86	12,154.86	18.06		12,172.92	12,431.85
7/15/2034		121.72	121.72	9.13		130.85	
1/15/2035	12,172.00	121.72	12,293.72	9.13		12,302.85	12,433.70
7/15/2035							
	200,000.00	44,939.79	244,939.79	3,370.48	1,100.00	249,410.27	249,410.27

Notes: