

Replaced by Debt Scheduled Dated May 10, 2023

Prepared by PFM Financial Advisors LLC

Massachusetts Clean Water Trust
Series 23
Dunstable Loan Amortization
DW-19-05

Loan Amount Approved	2,640,000.00	Loan Origination Fee (\$5.00/1000)	0.00
Principal Forgiveness	-	Loan Term (in years)	30
Amount to be Financed	2,640,000.00	Loan Rate	2.20%
		Closing Date	5/11/2021
		First Interest Payment	7/15/2021
		First Principal Payment	1/15/2022

Date	Principal	Interest	Total Debt Service	Admin Fee (0.15%)	Loan Origination Fee	Total Debt Service	Annual Debt Service
5/11/2021							
7/15/2021		10,325.33	10,325.33	704.00		11,029.33	
1/15/2022	61,312.00	29,040.00	90,352.00	1,980.00		92,332.00	103,361.33
7/15/2022		28,365.57	28,365.57	1,934.02		30,299.58	
1/15/2023	62,769.00	28,365.57	91,134.57	1,934.02		93,068.58	123,368.17
7/15/2023		27,675.11	27,675.11	1,886.94		29,562.05	
1/15/2024	64,262.00	27,675.11	91,937.11	1,886.94		93,824.05	123,386.10
7/15/2024		26,968.23	26,968.23	1,838.74		28,806.97	
1/15/2025	65,790.00	26,968.23	92,758.23	1,838.74		94,596.97	123,403.94
7/15/2025		26,244.54	26,244.54	1,789.40		28,033.94	
1/15/2026	67,355.00	26,244.54	93,599.54	1,789.40		95,388.94	123,422.87
7/15/2026		25,503.63	25,503.63	1,738.88		27,242.52	
1/15/2027	68,956.00	25,503.63	94,459.63	1,738.88		96,198.52	123,441.03
7/15/2027		24,745.12	24,745.12	1,687.17		26,432.28	
1/15/2028	70,596.00	24,745.12	95,341.12	1,687.17		97,028.28	123,460.57
7/15/2028		23,968.56	23,968.56	1,634.22		25,602.78	
1/15/2029	72,275.00	23,968.56	96,243.56	1,634.22		97,877.78	123,480.56
7/15/2029		23,173.54	23,173.54	1,580.01		24,753.55	
1/15/2030	73,993.00	23,173.54	97,166.54	1,580.01		98,746.55	123,500.10
7/15/2030		22,359.61	22,359.61	1,524.52		23,884.13	
1/15/2031	75,753.00	22,359.61	98,112.61	1,524.52		99,637.13	123,521.26
7/15/2031		21,526.33	21,526.33	1,467.70		22,994.03	
1/15/2032	77,554.00	21,526.33	99,080.33	1,467.70		100,548.03	123,542.07
7/15/2032		20,673.24	20,673.24	1,409.54		22,082.77	
1/15/2033	79,399.00	20,673.24	100,072.24	1,409.54		101,481.77	123,564.55
7/15/2033		19,799.85	19,799.85	1,349.99		21,149.84	
1/15/2034	81,287.00	19,799.85	101,086.85	1,349.99		102,436.84	123,586.67
7/15/2034		18,905.69	18,905.69	1,289.02		20,194.71	
1/15/2035	83,220.00	18,905.69	102,125.69	1,289.02		103,414.71	123,609.43
7/15/2035		17,990.27	17,990.27	1,226.61		19,216.88	
1/15/2036	85,198.00	17,990.27	103,188.27	1,226.61		104,414.88	123,631.76
7/15/2036		17,053.09	17,053.09	1,162.71		18,215.80	
1/15/2037	87,224.00	17,053.09	104,277.09	1,162.71		105,439.80	123,655.60
7/15/2037		16,093.63	16,093.63	1,097.29		17,190.92	
1/15/2038	89,299.00	16,093.63	105,392.63	1,097.29		106,489.92	123,680.84
7/15/2038		15,111.34	15,111.34	1,030.32		16,141.66	
1/15/2039	91,422.00	15,111.34	106,533.34	1,030.32		107,563.66	123,705.31
7/15/2039		14,105.70	14,105.70	961.75		15,067.45	
1/15/2040	93,596.00	14,105.70	107,701.70	961.75		108,663.45	123,730.90
7/15/2040		13,076.14	13,076.14	891.56		13,967.70	
1/15/2041	95,822.00	13,076.14	108,898.14	891.56		109,789.70	123,757.39
7/15/2041		12,022.10	12,022.10	819.69		12,841.79	
1/15/2042	98,100.00	12,022.10	110,122.10	819.69		110,941.79	123,783.57
7/15/2042		10,943.00	10,943.00	746.11		11,689.11	
1/15/2043	100,433.00	10,943.00	111,376.00	746.11		112,122.11	123,811.22
7/15/2043		9,838.24	9,838.24	670.79		10,509.02	
1/15/2044	102,821.00	9,838.24	112,659.24	670.79		113,330.02	123,839.05
7/15/2044		8,707.20	8,707.20	593.67		9,300.88	
1/15/2045	105,266.00	8,707.20	113,973.20	593.67		114,566.88	123,867.75
7/15/2045		7,549.28	7,549.28	514.72		8,064.00	
1/15/2046	107,769.00	7,549.28	115,318.28	514.72		115,833.00	123,897.00
7/15/2046		6,363.82	6,363.82	433.90		6,797.72	
1/15/2047	110,332.00	6,363.82	116,695.82	433.90		117,129.72	123,927.43
7/15/2047		5,150.17	5,150.17	351.15		5,501.31	
1/15/2048	112,956.00	5,150.17	118,106.17	351.15		118,457.31	123,958.63
7/15/2048		3,907.65	3,907.65	266.43		4,174.08	
1/15/2049	115,642.00	3,907.65	119,549.65	266.43		119,816.08	123,990.16
7/15/2049		2,635.59	2,635.59	179.70		2,815.29	
1/15/2050	118,392.00	2,635.59	121,027.59	179.70		121,207.29	124,022.58
7/15/2050		1,333.28	1,333.28	90.91		1,424.18	
1/15/2051	121,207.00	1,333.28	122,540.28	90.91		122,631.18	124,055.36
	2,640,000.00	982,944.28	3,622,944.28	67,018.93		3,689,963.21	3,689,963.21

Massachusetts Water Clean Water Trust
Series 23 Swap
DUNSTABLE Reamortization
DW-19-05

Original Loan Amount	2,640,000.00	Loan Origination Fee (\$0.00/1000)	0.00
Principal Forgiveness	-	Loan Term (in years)	28
Principal Paid Down	124,081.00	Loan Rate	2.20%
Outstanding Loan Obligation	2,515,919.00	Closing Date	5/10/2023
Remaining Balance	(162,917.00)	First Payment	7/15/2023
Net New Loan Obligation	2,353,002.00		

Date	Principal	Interest	Total Payments	Admin Fee (0.15%)	Loan Origination Fee	Total Payments	Total Annual Payments
5/10/2023							
7/15/2023		27,027.97	27,027.97	1,842.82		28,870.78	
1/15/2024	60,100.74	25,883.02	85,983.76	1,764.75		87,748.51	116,619.30
7/15/2024		25,221.91	25,221.91	1,719.68		26,941.59	
1/15/2025	61,529.79	25,221.91	86,751.70	1,719.68		88,471.38	115,412.97
7/15/2025		24,545.09	24,545.09	1,673.53		26,218.61	
1/15/2026	62,993.48	24,545.09	87,538.57	1,673.53		89,212.10	115,430.71
7/15/2026		23,852.16	23,852.16	1,626.28		25,478.44	
1/15/2027	64,490.77	23,852.16	88,342.93	1,626.28		89,969.21	115,447.65
7/15/2027		23,142.76	23,142.76	1,577.92		24,720.67	
1/15/2028	66,024.59	23,142.76	89,167.35	1,577.92		90,745.26	115,465.94
7/15/2028		22,416.49	22,416.49	1,528.40		23,944.89	
1/15/2029	67,594.88	22,416.49	90,011.37	1,528.40		91,539.77	115,484.66
7/15/2029		21,672.95	21,672.95	1,477.70		23,150.65	
1/15/2030	69,201.59	21,672.95	90,874.54	1,477.70		92,352.24	115,502.89
7/15/2030		20,911.73	20,911.73	1,425.80		22,337.53	
1/15/2031	70,847.66	20,911.73	91,759.38	1,425.80		93,185.18	115,522.71
7/15/2031		20,132.40	20,132.40	1,372.66		21,505.07	
1/15/2032	72,532.01	20,132.40	92,664.41	1,372.66		94,037.08	115,542.14
7/15/2032		19,334.55	19,334.55	1,318.26		20,652.82	
1/15/2033	74,257.59	19,334.55	93,592.14	1,318.26		94,910.41	115,563.22
7/15/2033		18,517.72	18,517.72	1,262.57		19,780.29	
1/15/2034	76,023.33	18,517.72	94,541.05	1,262.57		95,803.62	115,583.91
7/15/2034		17,681.46	17,681.46	1,205.55		18,887.02	
1/15/2035	77,831.16	17,681.46	95,512.62	1,205.55		96,718.18	115,605.19
7/15/2035		16,825.32	16,825.32	1,147.18		17,972.50	
1/15/2036	79,681.02	16,825.32	96,506.34	1,147.18		97,653.52	115,626.02
7/15/2036		15,948.83	15,948.83	1,087.42		17,036.25	
1/15/2037	81,575.83	15,948.83	97,524.66	1,087.42		98,612.08	115,648.32
7/15/2037		15,051.49	15,051.49	1,026.24		16,077.73	
1/15/2038	83,516.52	15,051.49	98,568.01	1,026.24		99,594.25	115,671.98
7/15/2038		14,132.81	14,132.81	963.60		15,096.41	
1/15/2039	85,502.02	14,132.81	99,634.83	963.60		100,598.43	115,694.84
7/15/2039		13,192.29	13,192.29	899.47		14,091.76	
1/15/2040	87,535.24	13,192.29	100,727.53	899.47		101,627.01	115,718.77
7/15/2040		12,229.40	12,229.40	833.82		13,063.22	
1/15/2041	89,617.12	12,229.40	101,846.52	833.82		102,680.34	115,743.57
7/15/2041		11,243.61	11,243.61	766.61		12,010.22	
1/15/2042	91,747.57	11,243.61	102,991.19	766.61		103,757.80	115,768.02
7/15/2042		10,234.39	10,234.39	697.80		10,932.19	
1/15/2043	93,929.52	10,234.39	104,163.91	697.80		104,861.70	115,793.89
7/15/2043		9,201.17	9,201.17	627.35		9,828.52	
1/15/2044	96,162.87	9,201.17	105,364.03	627.35		105,991.38	115,819.90
7/15/2044		8,143.37	8,143.37	555.23		8,698.60	
1/15/2045	98,449.54	8,143.37	106,592.91	555.23		107,148.14	115,846.75
7/15/2045		7,060.43	7,060.43	481.39		7,541.82	
1/15/2046	100,790.45	7,060.43	107,850.88	481.39		108,332.27	115,874.09
7/15/2046		5,951.73	5,951.73	405.80		6,357.53	
1/15/2047	103,187.50	5,951.73	109,139.24	405.80		109,545.04	115,902.57
7/15/2047		4,816.67	4,816.67	328.41		5,145.08	
1/15/2048	105,641.61	4,816.67	110,458.28	328.41		110,786.69	115,931.77
7/15/2048		3,654.61	3,654.61	249.18		3,903.79	
1/15/2049	108,153.68	3,654.61	111,808.29	249.18		112,057.47	115,961.26
7/15/2049		2,464.92	2,464.92	168.06		2,632.99	
1/15/2050	110,725.61	2,464.92	113,190.53	168.06		113,358.60	115,991.58
7/15/2050		1,246.94	1,246.94	85.02		1,331.96	
1/15/2051	113,358.31	1,246.94	114,605.25	85.02		114,690.27	116,022.23
7/15/2051							
	2,353,002.00	830,565.40	3,183,567.40	56,629.46		3,240,196.86	3,240,196.86

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.