Massachusetts Clean Water Trust
Series 26
Eastham Loan Amortization
DWP-22-21

Loan Amount Approved	15,000,000.00	Loan Origination Fee ($0.00/1000)	0.00
Loan Forgiveness*	4,740,000.00	Loan Term (in years)	30
		Loan Rate	2.20%
Amount to be Financed	10,260,000.00	Closing Date	2/6/2025
		First Interest Payment	7/15/2025
		First Principal Payment	1/15/2026

Date	Principal	Interest	Total Payments	Admin Fee (0.15%)	Loan Origination Fee	Total Payments	Total Annual Payments
2/6/2025							
7/15/2025		99,693.00	99,693.00	6,797.25		106,490.25	
1/15/2026	342,000.00	112,860.00	454,860.00	7,695.00		462,555.00	569,045.25
7/15/2026		109,098.00	109,098.00	7,438.50		116,536.50	
1/15/2027	342,000.00	109,098.00	451,098.00	7,438.50		458,536.50	575,073.00
7/15/2027		105,336.00	105,336.00	7,182.00		112,518.00	
1/15/2028	342,000.00	105,336.00	447,336.00	7,182.00		454,518.00	567,036.00
7/15/2028		101,574.00	101,574.00	6,925.50		108,499.50	
1/15/2029	342,000.00	101,574.00	443,574.00	6,925.50		450,499.50	558,999.00
7/15/2029		97,812.00	97,812.00	6,669.00		104,481.00	
1/15/2030	342,000.00	97,812.00	439,812.00	6,669.00		446,481.00	550,962.00
7/15/2030		94,050.00	94,050.00	6,412.50		100,462.50	
1/15/2031	342,000.00	94,050.00	436,050.00	6,412.50		442,462.50	542,925.00
7/15/2031		90,288.00	90,288.00	6,156.00		96,444.00	
1/15/2032	342,000.00	90,288.00	432,288.00	6,156.00		438,444.00	534,888.00
7/15/2032		86,526.00	86,526.00	5,899.50		92,425.50	
1/15/2033	342,000.00	86,526.00	428,526.00	5,899.50		434,425.50	526,851.00
7/15/2033		82,764.00	82,764.00	5,643.00		88,407.00	
1/15/2034	342,000.00	82,764.00	424,764.00	5,643.00		430,407.00	518,814.00
7/15/2034		79,002.00	79,002.00	5,386.50		84,388.50	
1/15/2035	342,000.00	79,002.00	421,002.00	5,386.50		426,388.50	510,777.00
7/15/2035		75,240.00	75,240.00	5,130.00		80,370.00	
1/15/2036	342,000.00	75,240.00	417,240.00	5,130.00		422,370.00	502,740.00
7/15/2036		71,478.00	71,478.00	4,873.50		76,351.50	
1/15/2037	342,000.00	71,478.00	413,478.00	4,873.50		418,351.50	494,703.00
7/15/2037		67,716.00	67,716.00	4,617.00		72,333.00	
1/15/2038	342,000.00	67,716.00	409,716.00	4,617.00		414,333.00	486,666.00
7/15/2038		63,954.00	63,954.00	4,360.50		68,314.50	
1/15/2039	342,000.00	63,954.00	405,954.00	4,360.50		410,314.50	478,629.00
7/15/2039		60,192.00	60,192.00	4,104.00		64,296.00	
1/15/2040	342,000.00	60,192.00	402,192.00	4,104.00		406,296.00	470,592.00
7/15/2040		56,430.00	56,430.00	3,847.50		60,277.50	
1/15/2041	342,000.00	56,430.00	398,430.00	3,847.50		402,277.50	462,555.00
7/15/2041		52,668.00	52,668.00	3,591.00		56,259.00	
1/15/2042	342,000.00	52,668.00	394,668.00	3,591.00		398,259.00	454,518.00
7/15/2042		48,906.00	48,906.00	3,334.50		52,240.50	
1/15/2043	342,000.00	48,906.00	390,906.00	3,334.50		394,240.50	446,481.00
7/15/2043		45,144.00	45,144.00	3,078.00		48,222.00	
1/15/2044	342,000.00	45,144.00	387,144.00	3,078.00		390,222.00	438,444.00
7/15/2044		41,382.00	41,382.00	2,821.50		44,203.50	
1/15/2045	342,000.00	41,382.00	383,382.00	2,821.50		386,203.50	430,407.00
7/15/2045		37,620.00	37,620.00	2,565.00		40,185.00	
1/15/2046	342,000.00	37,620.00	379,620.00	2,565.00		382,185.00	422,370.00
7/15/2046		33,858.00	33,858.00	2,308.50		36,166.50	
1/15/2047	342,000.00	33,858.00	375,858.00	2,308.50		378,166.50	414,333.00
7/15/2047		30,096.00	30,096.00	2,052.00		32,148.00	
1/15/2048	342,000.00	30,096.00	372,096.00	2,052.00		374,148.00	406,296.00
7/15/2048		26,334.00	26,334.00	1,795.50		28,129.50	
1/15/2049	342,000.00	26,334.00	368,334.00	1,795.50		370,129.50	398,259.00
7/15/2049		22,572.00	22,572.00	1,539.00		24,111.00	
1/15/2050	342,000.00	22,572.00	364,572.00	1,539.00		366,111.00	390,222.00
7/15/2050		18,810.00	18,810.00	1,282.50		20,092.50	
1/15/2051	342,000.00	18,810.00	360,810.00	1,282.50		362,092.50	382,185.00
7/15/2051		15,048.00	15,048.00	1,026.00		16,074.00	
1/15/2052	342,000.00	15,048.00	357,048.00	1,026.00		358,074.00	374,148.00
7/15/2052		11,286.00	11,286.00	769.50		12,055.50	
1/15/2053	342,000.00	11,286.00	353,286.00	769.50		354,055.50	366,111.00
7/15/2053		7,524.00	7,524.00	513.00		8,037.00	
1/15/2054	342,000.00	7,524.00	349,524.00	513.00		350,037.00	358,074.00
7/15/2054		3,762.00	3,762.00	256.50		4,018.50	
1/15/2055	342,000.00	3,762.00	345,762.00	256.50		346,018.50	350,037.00
	10,260,000.00	3,485,493.00	13,745,493.00	237,647.25		13,983,140.25	13,983,140.25

Notes:

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

Massachusetts Clean Water Trust
Series 25
Eastham Loan Amortization
DWP-21-10

Loan Amount Approved	12,966,625.00	Loan Origination Fee ($0.00/1000)	0.00
Loan Forgiveness*	3,656,589.00	Loan Term (in years)	30
		Loan Rate	2.20%
Amount to be Financed	9,310,036.00	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		133,133.51	133,133.51	9,077.29		142,210.80	
1/15/2025	310,335.00	102,410.40	412,745.40	6,982.53		419,727.92	561,938.72
7/15/2025		98,996.71	98,996.71	6,749.78		105,746.49	
1/15/2026	310,335.00	98,996.71	409,331.71	6,749.78		416,081.49	521,827.97
7/15/2026		95,583.03	95,583.03	6,517.02		102,100.05	
1/15/2027	310,335.00	95,583.03	405,918.03	6,517.02		412,435.05	514,535.10
7/15/2027		92,169.34	92,169.34	6,284.27		98,453.61	
1/15/2028	310,335.00	92,169.34	402,504.34	6,284.27		408,788.61	507,242.23
7/15/2028		88,755.66	88,755.66	6,051.52		94,807.18	
1/15/2029	310,335.00	88,755.66	399,090.66	6,051.52		405,142.18	499,949.36
7/15/2029		85,341.97	85,341.97	5,818.77		91,160.74	
1/15/2030	310,335.00	85,341.97	395,676.97	5,818.77		401,495.74	492,656.48
7/15/2030		81,928.29	81,928.29	5,586.02		87,514.31	
1/15/2031	310,335.00	81,928.29	392,263.29	5,586.02		397,849.31	485,363.61
7/15/2031		78,514.60	78,514.60	5,353.27		83,867.87	
1/15/2032	310,335.00	78,514.60	388,849.60	5,353.27		394,202.87	478,070.74
7/15/2032		75,100.92	75,100.92	5,120.52		80,221.43	
1/15/2033	310,335.00	75,100.92	385,435.92	5,120.52		390,556.43	470,777.87
7/15/2033		71,687.23	71,687.23	4,887.77		76,575.00	
1/15/2034	310,335.00	71,687.23	382,022.23	4,887.77		386,910.00	463,484.99
7/15/2034		68,273.55	68,273.55	4,655.01		72,928.56	
1/15/2035	310,335.00	68,273.55	378,608.55	4,655.01		383,263.56	456,192.12
7/15/2035		64,859.86	64,859.86	4,422.26		69,282.12	
1/15/2036	310,335.00	64,859.86	375,194.86	4,422.26		379,617.12	448,899.25
7/15/2036		61,446.18	61,446.18	4,189.51		65,635.69	
1/15/2037	310,335.00	61,446.18	371,781.18	4,189.51		375,970.69	441,606.38
7/15/2037		58,032.49	58,032.49	3,956.76		61,989.25	
1/15/2038	310,335.00	58,032.49	368,367.49	3,956.76		372,324.25	434,313.50
7/15/2038		54,618.81	54,618.81	3,724.01		58,342.82	
1/15/2039	310,335.00	54,618.81	364,953.81	3,724.01		368,677.82	427,020.63
7/15/2039		51,205.12	51,205.12	3,491.26		54,696.38	
1/15/2040	310,335.00	51,205.12	361,540.12	3,491.26		365,031.38	419,727.76
7/15/2040		47,791.44	47,791.44	3,258.51		51,049.94	
1/15/2041	310,334.00	47,791.44	358,125.44	3,258.51		361,383.94	412,433.89
7/15/2041		44,377.76	44,377.76	3,025.76		47,403.52	
1/15/2042	310,334.00	44,377.76	354,711.76	3,025.76		357,737.52	405,141.04
7/15/2042		40,964.09	40,964.09	2,793.01		43,757.09	
1/15/2043	310,334.00	40,964.09	351,298.09	2,793.01		354,091.09	397,848.19
7/15/2043		37,550.41	37,550.41	2,560.26		40,110.67	
1/15/2044	310,334.00	37,550.41	347,884.41	2,560.26		350,444.67	390,555.34
7/15/2044		34,136.74	34,136.74	2,327.51		36,464.25	
1/15/2045	310,334.00	34,136.74	344,470.74	2,327.51		346,798.25	383,262.49
7/15/2045		30,723.07	30,723.07	2,094.75		32,817.82	
1/15/2046	310,334.00	30,723.07	341,057.07	2,094.75		343,151.82	375,969.64
7/15/2046		27,309.39	27,309.39	1,862.00		29,171.40	
1/15/2047	310,334.00	27,309.39	337,643.39	1,862.00		339,505.40	368,676.79
7/15/2047		23,895.72	23,895.72	1,629.25		25,524.97	
1/15/2048	310,334.00	23,895.72	334,229.72	1,629.25		335,858.97	361,383.94
7/15/2048		20,482.04	20,482.04	1,396.50		21,878.55	
1/15/2049	310,334.00	20,482.04	330,816.04	1,396.50		332,212.55	354,091.09
7/15/2049		17,068.37	17,068.37	1,163.75		18,232.12	
1/15/2050	310,334.00	17,068.37	327,402.37	1,163.75		328,566.12	346,798.25
7/15/2050		13,654.70	13,654.70	931.00		14,585.70	
1/15/2051	310,334.00	13,654.70	323,988.70	931.00		324,919.70	339,505.40
7/15/2051		10,241.02	10,241.02	698.25		10,939.27	
1/15/2052	310,334.00	10,241.02	320,575.02	698.25		321,273.27	332,212.55
7/15/2052		6,827.35	6,827.35	465.50		7,292.85	
1/15/2053	310,334.00	6,827.35	317,161.35	465.50		317,626.85	324,919.70
7/15/2053		3,413.67	3,413.67	232.75		3,646.42	
1/15/2054	310,334.00	3,413.67	313,747.67	232.75		313,980.42	317,626.85
7/15/2054							
	9,310,036.00	3,205,442.93	12,515,478.93	218,552.93		12,734,031.86	12,734,031.86

Notes:

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

Massachusetts Clean Water Trust
Series 24
EASTHAM Loan Amortization
DWP-20-23

Loan Amount Approved	13,561,401.00	Loan Origination Fee ($0.00/1000)	0.00
Loan Forgiveness*	1,622,512.00	Loan Term (in years)	30
Amount to be Financed	11,938,889.00	Loan Rate	2.20%
		Closing Date	12/14/2022
		First Interest Payment	7/15/2023
		First Principal Payment	1/15/2024

Date	Principal	Interest	Total Payments	Admin Fee (0.15%)	Loan Origination Fee	Total Payments	Total Annual Payments
12/14/2022							
7/15/2023		153,945.34	153,945.34	10,496.27		164,441.61	
1/15/2024	397,963.00	131,327.78	529,290.78	8,954.17		538,244.95	702,686.56
7/15/2024		126,950.19	126,950.19	8,655.69		135,605.88	
1/15/2025	397,963.00	126,950.19	524,913.19	8,655.69		533,568.88	669,174.76
7/15/2025		122,572.59	122,572.59	8,357.22		130,929.82	
1/15/2026	397,963.00	122,572.59	520,535.59	8,357.22		528,892.82	659,822.63
7/15/2026		118,195.00	118,195.00	8,058.75		126,253.75	
1/15/2027	397,963.00	118,195.00	516,158.00	8,058.75		524,216.75	650,470.50
7/15/2027		113,817.41	113,817.41	7,760.28		121,577.68	
1/15/2028	397,963.00	113,817.41	511,780.41	7,760.28		519,540.68	641,118.37
7/15/2028		109,439.81	109,439.81	7,461.81		116,901.62	
1/15/2029	397,963.00	109,439.81	507,402.81	7,461.81		514,864.62	631,766.24
7/15/2029		105,062.22	105,062.22	7,163.33		112,225.55	
1/15/2030	397,963.00	105,062.22	503,025.22	7,163.33		510,188.55	622,414.11
7/15/2030		100,684.63	100,684.63	6,864.86		107,549.49	
1/15/2031	397,963.00	100,684.63	498,647.63	6,864.86		505,512.49	613,061.98
7/15/2031		96,307.04	96,307.04	6,566.39		102,873.42	
1/15/2032	397,963.00	96,307.04	494,270.04	6,566.39		500,836.42	603,709.85
7/15/2032		91,929.44	91,929.44	6,267.92		98,197.36	
1/15/2033	397,963.00	91,929.44	489,892.44	6,267.92		496,160.36	594,357.72
7/15/2033		87,551.85	87,551.85	5,969.44		93,521.29	
1/15/2034	397,963.00	87,551.85	485,514.85	5,969.44		491,484.29	585,005.59
7/15/2034		83,174.26	83,174.26	5,670.97		88,845.23	
1/15/2035	397,963.00	83,174.26	481,137.26	5,670.97		486,808.23	575,653.46
7/15/2035		78,796.66	78,796.66	5,372.50		84,169.16	
1/15/2036	397,963.00	78,796.66	476,759.66	5,372.50		482,132.16	566,301.33
7/15/2036		74,419.07	74,419.07	5,074.03		79,493.10	
1/15/2037	397,963.00	74,419.07	472,382.07	5,074.03		477,456.10	556,949.20
7/15/2037		70,041.48	70,041.48	4,775.56		74,817.03	
1/15/2038	397,963.00	70,041.48	468,004.48	4,775.56		472,780.03	547,597.06
7/15/2038		65,663.88	65,663.88	4,477.08		70,140.97	
1/15/2039	397,963.00	65,663.88	463,626.88	4,477.08		468,103.97	538,244.93
7/15/2039		61,286.29	61,286.29	4,178.61		65,464.90	
1/15/2040	397,963.00	61,286.29	459,249.29	4,178.61		463,427.90	528,892.80
7/15/2040		56,908.70	56,908.70	3,880.14		60,788.84	
1/15/2041	397,963.00	56,908.70	454,871.70	3,880.14		458,751.84	519,540.67
7/15/2041		52,531.11	52,531.11	3,581.67		56,112.77	
1/15/2042	397,963.00	52,531.11	450,494.11	3,581.67		454,075.77	510,188.54
7/15/2042		48,153.51	48,153.51	3,283.19		51,436.71	
1/15/2043	397,963.00	48,153.51	446,116.51	3,283.19		449,399.71	500,836.41
7/15/2043		43,775.92	43,775.92	2,984.72		46,760.64	
1/15/2044	397,963.00	43,775.92	441,738.92	2,984.72		444,723.64	491,484.28
7/15/2044		39,398.33	39,398.33	2,686.25		42,084.58	
1/15/2045	397,963.00	39,398.33	437,361.33	2,686.25		440,047.58	482,132.15
7/15/2045		35,020.73	35,020.73	2,387.78		37,408.51	
1/15/2046	397,963.00	35,020.73	432,983.73	2,387.78		435,371.51	472,780.02
7/15/2046		30,643.14	30,643.14	2,089.31		32,732.45	
1/15/2047	397,963.00	30,643.14	428,606.14	2,089.31		430,695.45	463,427.89
7/15/2047		26,265.55	26,265.55	1,790.83		28,056.38	
1/15/2048	397,963.00	26,265.55	424,228.55	1,790.83		426,019.38	454,075.76
7/15/2048		21,887.95	21,887.95	1,492.36		23,380.31	
1/15/2049	397,963.00	21,887.95	419,850.95	1,492.36		421,343.31	444,723.63
7/15/2049		17,510.36	17,510.36	1,193.89		18,704.25	
1/15/2050	397,963.00	17,510.36	415,473.36	1,193.89		416,667.25	435,371.50
7/15/2050		13,132.77	13,132.77	895.42		14,028.18	
1/15/2051	397,963.00	13,132.77	411,095.77	895.42		411,991.18	426,019.37
7/15/2051		8,755.18	8,755.18	596.94		9,352.12	
1/15/2052	397,963.00	8,755.18	406,718.18	596.94		407,315.12	416,667.24
7/15/2052		4,377.58	4,377.58	298.47		4,676.05	
1/15/2053	397,962.00	4,377.58	402,339.58	298.47		402,638.05	407,314.11
	11,938,889.00	4,093,778.39	16,032,667.39	279,121.25		16,311,788.65	16,311,788.65

Notes:

*This project qualifies for loan forgiveness in accordance with schedule B to the Loan Agreement.

Prepared by PFM Financial Advisors LLC

Massachusetts Clean Water Trust
Series 24
EASTHAM Loan Amortization
DWP-19-06

Loan Amount Approved	11,114,038.00	Loan Origination Fee ($0.00/1000)	0.00
Loan Forgiveness*	1,391,049.00	Loan Term (in years)	30
Amount to be Financed	9,722,989.00	Loan Rate	2.20%
		Closing Date	12/14/2022
		First Interest Payment	7/15/2023
		First Principal Payment	1/15/2024

Date	Principal	Interest	Total Payments	Admin Fee (0.15%)	Loan Origination Fee	Total Payments	Total Annual Payments
12/14/2022							
7/15/2023		125,372.54	125,372.54	8,548.13		133,920.67	
1/15/2024	324,100.00	106,952.88	431,052.88	7,292.24		438,345.12	572,265.79
7/15/2024		103,387.78	103,387.78	7,049.17		110,436.95	
1/15/2025	324,100.00	103,387.78	427,487.78	7,049.17		434,536.95	544,973.89
7/15/2025		99,822.68	99,822.68	6,806.09		106,628.77	
1/15/2026	324,100.00	99,822.68	423,922.68	6,806.09		430,728.77	537,357.54
7/15/2026		96,257.58	96,257.58	6,563.02		102,820.60	
1/15/2027	324,100.00	96,257.58	420,357.58	6,563.02		426,920.60	529,741.19
7/15/2027		92,692.48	92,692.48	6,319.94		99,012.42	
1/15/2028	324,100.00	92,692.48	416,792.48	6,319.94		423,112.42	522,124.84
7/15/2028		89,127.38	89,127.38	6,076.87		95,204.25	
1/15/2029	324,100.00	89,127.38	413,227.38	6,076.87		419,304.25	514,508.49
7/15/2029		85,562.28	85,562.28	5,833.79		91,396.07	
1/15/2030	324,100.00	85,562.28	409,662.28	5,833.79		415,496.07	506,892.14
7/15/2030		81,997.18	81,997.18	5,590.72		87,587.90	
1/15/2031	324,100.00	81,997.18	406,097.18	5,590.72		411,687.90	499,275.79
7/15/2031		78,432.08	78,432.08	5,347.64		83,779.72	
1/15/2032	324,100.00	78,432.08	402,532.08	5,347.64		407,879.72	491,659.44
7/15/2032		74,866.98	74,866.98	5,104.57		79,971.55	
1/15/2033	324,100.00	74,866.98	398,966.98	5,104.57		404,071.55	484,043.09
7/15/2033		71,301.88	71,301.88	4,861.49		76,163.37	
1/15/2034	324,100.00	71,301.88	395,401.88	4,861.49		400,263.37	476,426.74
7/15/2034		67,736.78	67,736.78	4,618.42		72,355.20	
1/15/2035	324,100.00	67,736.78	391,836.78	4,618.42		396,455.20	468,810.39
7/15/2035		64,171.68	64,171.68	4,375.34		68,547.02	
1/15/2036	324,100.00	64,171.68	388,271.68	4,375.34		392,647.02	461,194.04
7/15/2036		60,606.58	60,606.58	4,132.27		64,738.85	
1/15/2037	324,100.00	60,606.58	384,706.58	4,132.27		388,838.85	453,577.69
7/15/2037		57,041.48	57,041.48	3,889.19		60,930.67	
1/15/2038	324,100.00	57,041.48	381,141.48	3,889.19		385,030.67	445,961.34
7/15/2038		53,476.38	53,476.38	3,646.12		57,122.50	
1/15/2039	324,100.00	53,476.38	377,576.38	3,646.12		381,222.50	438,344.99
7/15/2039		49,911.28	49,911.28	3,403.04		53,314.32	
1/15/2040	324,100.00	49,911.28	374,011.28	3,403.04		377,414.32	430,728.64
7/15/2040		46,346.18	46,346.18	3,159.97		49,506.15	
1/15/2041	324,100.00	46,346.18	370,446.18	3,159.97		373,606.15	423,112.29
7/15/2041		42,781.08	42,781.08	2,916.89		45,697.97	
1/15/2042	324,100.00	42,781.08	366,881.08	2,916.89		369,797.97	415,495.94
7/15/2042		39,215.98	39,215.98	2,673.82		41,889.80	
1/15/2043	324,099.00	39,215.98	363,314.98	2,673.82		365,988.80	407,878.59
7/15/2043		35,650.89	35,650.89	2,430.74		38,081.63	
1/15/2044	324,099.00	35,650.89	359,749.89	2,430.74		362,180.63	400,262.27
7/15/2044		32,085.80	32,085.80	2,187.67		34,273.47	
1/15/2045	324,099.00	32,085.80	356,184.80	2,187.67		358,372.47	392,645.94
7/15/2045		28,520.71	28,520.71	1,944.59		30,465.31	
1/15/2046	324,099.00	28,520.71	352,619.71	1,944.59		354,564.31	385,029.61
7/15/2046		24,955.62	24,955.62	1,701.52		26,657.14	
1/15/2047	324,099.00	24,955.62	349,054.62	1,701.52		350,756.14	377,413.29
7/15/2047		21,390.53	21,390.53	1,458.45		22,848.98	
1/15/2048	324,099.00	21,390.53	345,489.53	1,458.45		346,947.98	369,796.96
7/15/2048		17,825.45	17,825.45	1,215.37		19,040.82	
1/15/2049	324,099.00	17,825.45	341,924.45	1,215.37		343,139.82	362,180.63
7/15/2049		14,260.36	14,260.36	972.30		15,232.65	
1/15/2050	324,099.00	14,260.36	338,359.36	972.30		339,331.65	354,564.31
7/15/2050		10,695.27	10,695.27	729.22		11,424.49	
1/15/2051	324,099.00	10,695.27	334,794.27	729.22		335,523.49	346,947.98
7/15/2051		7,130.18	7,130.18	486.15		7,616.33	
1/15/2052	324,099.00	7,130.18	331,229.18	486.15		331,715.33	339,331.65
7/15/2052		3,565.09	3,565.09	243.07		3,808.16	
1/15/2053	324,099.00	3,565.09	327,664.09	243.07		327,907.16	331,715.33
	9,722,989.00	3,333,956.61	13,056,945.61	227,315.22		13,284,260.84	13,284,260.84

Notes:

*This project qualifies for loan forgiveness in accordance with schedule B to the Loan Agreement.

Massachusetts Clean Water Trust
Series 22
Eastham Loan Amortization
DW-17-01

Loan Amount Approved	13,114,000.00		Loan Origination Fee ($5.00/1000)	0.00
Principal Forgiveness	-		Loan Term (in years)	30
Amount to be Financed	13,114,000.00	-	Loan Rate	2.20%
			Closing Date	10/24/2019
			First Interest Payment	1/15/2020
			First Principal Payment	7/15/2020

Date	Principal	Interest	Total Debt Service	Admin Fee (0.15%)	Loan Origination Fee	Total Debt Service	Annual Debt Service
10/24/2019							
1/15/2020		64,914.30	64,914.30	4,425.98		69,340.28	69,340.28
7/15/2020	304,560.00	144,254.00	448,814.00	9,835.50		458,649.50	
1/15/2021		140,903.84	140,903.84	9,607.08		150,510.92	609,160.42
7/15/2021	311,803.00	140,903.84	452,706.84	9,607.08		462,313.92	
1/15/2022		137,474.01	137,474.01	9,373.23		146,847.23	609,161.15
7/15/2022	319,217.00	137,474.01	456,691.01	9,373.23		466,064.23	
1/15/2023		133,962.62	133,962.62	9,133.82		143,096.44	609,160.67
7/15/2023	326,808.00	133,962.62	460,770.62	9,133.82		469,904.44	
1/15/2024		130,367.73	130,367.73	8,888.71		139,256.44	609,160.88
7/15/2024	334,579.00	130,367.73	464,946.73	8,888.71		473,835.44	
1/15/2025		126,687.36	126,687.36	8,637.77		135,325.14	609,160.58
7/15/2025	342,535.00	126,687.36	469,222.36	8,637.77		477,860.14	
1/15/2026		122,919.48	122,919.48	8,380.87		131,300.35	609,160.49
7/15/2026	350,681.00	122,919.48	473,600.48	8,380.87		481,981.35	
1/15/2027		119,061.99	119,061.99	8,117.86		127,179.85	609,161.20
7/15/2027	359,020.00	119,061.99	478,081.99	8,117.86		486,199.85	
1/15/2028		115,112.77	115,112.77	7,848.60		122,961.36	609,161.21
7/15/2028	367,557.00	115,112.77	482,669.77	7,848.60		490,518.36	
1/15/2029		111,069.64	111,069.64	7,572.93		118,642.57	609,160.93
7/15/2029	376,297.00	111,069.64	487,366.64	7,572.93		494,939.57	
1/15/2030		106,930.37	106,930.37	7,290.71		114,221.08	609,160.65
7/15/2030	385,245.00	106,930.37	492,175.37	7,290.71		499,466.08	
1/15/2031		102,692.68	102,692.68	7,001.77		109,694.45	609,160.53
7/15/2031	394,406.00	102,692.68	497,098.68	7,001.77		504,100.45	
1/15/2032		98,354.21	98,354.21	6,705.97		105,060.18	609,160.63
7/15/2032	403,785.00	98,354.21	502,139.21	6,705.97		508,845.18	
1/15/2033		93,912.58	93,912.58	6,403.13		100,315.71	609,160.89
7/15/2033	413,387.00	93,912.58	507,299.58	6,403.13		513,702.71	
1/15/2034		89,365.32	89,365.32	6,093.09		95,458.41	609,161.12
7/15/2034	423,217.00	89,365.32	512,582.32	6,093.09		518,675.41	
1/15/2035		84,709.93	84,709.93	5,775.68		90,485.61	609,161.02
7/15/2035	433,281.00	84,709.93	517,990.93	5,775.68		523,766.61	
1/15/2036		79,943.84	79,943.84	5,450.72		85,394.56	609,161.17
7/15/2036	443,584.00	79,943.84	523,527.84	5,450.72		528,978.56	
1/15/2037		75,064.42	75,064.42	5,118.03		80,182.45	609,161.01
7/15/2037	454,132.00	75,064.42	529,196.42	5,118.03		534,314.45	
1/15/2038		70,068.97	70,068.97	4,777.43		74,846.40	609,160.84
7/15/2038	464,931.00	70,068.97	534,999.97	4,777.43		539,777.40	
1/15/2039		64,954.73	64,954.73	4,428.73		69,383.46	609,160.85
7/15/2039	475,987.00	64,954.73	540,941.73	4,428.73		545,370.46	
1/15/2040		59,718.87	59,718.87	4,071.74		63,790.61	609,161.07
7/15/2040	487,305.00	59,718.87	547,023.87	4,071.74		551,095.61	
1/15/2041		54,358.51	54,358.51	3,706.26		58,064.78	609,160.38
7/15/2041	498,893.00	54,358.51	553,251.51	3,706.26		556,957.78	
1/15/2042		48,870.69	48,870.69	3,332.09		52,202.78	609,160.56
7/15/2042	510,757.00	48,870.69	559,627.69	3,332.09		562,959.78	
1/15/2043		43,252.36	43,252.36	2,949.02		46,201.39	609,161.17
7/15/2043	522,902.00	43,252.36	566,154.36	2,949.02		569,103.39	
1/15/2044		37,500.44	37,500.44	2,556.85		40,057.29	609,160.68
7/15/2044	535,336.00	37,500.44	572,836.44	2,556.85		575,393.29	
1/15/2045		31,611.75	31,611.75	2,155.35		33,767.09	609,160.38
7/15/2045	548,066.00	31,611.75	579,677.75	2,155.35		581,833.09	
1/15/2046		25,583.02	25,583.02	1,744.30		27,327.32	609,160.41
7/15/2046	561,099.00	25,583.02	586,682.02	1,744.30		588,426.32	
1/15/2047		19,410.93	19,410.93	1,323.47		20,734.40	609,160.72
7/15/2047	574,442.00	19,410.93	593,852.93	1,323.47		595,176.40	
1/15/2048		13,092.07	13,092.07	892.64		13,984.71	609,161.11
7/15/2048	588,102.00	13,092.07	601,194.07	892.64		602,086.71	
1/15/2049		6,622.95	6,622.95	451.56		7,074.51	609,161.22
7/15/2049	602,086.00	6,622.95	608,708.95	451.56		609,160.51	
	13,114,000.00	4,896,324.42	18,010,324.42	333,840.30		18,344,164.72	18,344,164.72

Massachusetts Water Clean Water Trust
Series 20 Swap
EASTHAM Reamortization
DWP-16-02

Original Loan Amount	10,863,982.00	Loan Origination Fee ($5.50/1000)	0.00
Principal Forgiveness	461,262.00	Loan Term (in years)	27
Principal Paid Down	719,777.00	Loan Rate	2.40%
Outstanding Loan Obligation	9,682,943.00	Closing Date	6/15/2020
Remaining Balance	(112,844.00)	First Payment	7/15/2020
Net New Loan Obligation	9,570,099.00		

Date	Principal	Interest	Total Debt Service	Admin Fee (0.15%)	Loan Origination Fee	Total Debt Service	Annual Debt Service
6/15/2020							
7/15/2020		115,969.63	115,969.63	7,248.10		123,217.73	
1/15/2021	249,484.26	114,841.19	364,325.44	7,177.57		371,503.02	494,720.75
7/15/2021		111,847.38	111,847.38	6,990.46		118,837.84	
1/15/2022	255,928.27	111,847.38	367,775.65	6,990.46		374,766.11	493,603.95
7/15/2022		108,776.24	108,776.24	6,798.51		115,574.75	
1/15/2023	262,538.33	108,776.24	371,314.56	6,798.51		378,113.08	493,687.83
7/15/2023		105,625.78	105,625.78	6,601.61		112,227.39	
1/15/2024	269,319.37	105,625.78	374,945.15	6,601.61		381,546.76	493,774.15
7/15/2024		102,393.95	102,393.95	6,399.62		108,793.57	
1/15/2025	276,276.34	102,393.95	378,670.29	6,399.62		385,069.91	493,863.48
7/15/2025		99,078.63	99,078.63	6,192.41		105,271.04	
1/15/2026	283,412.20	99,078.63	382,490.83	6,192.41		388,683.24	493,954.29
7/15/2026		95,677.68	95,677.68	5,979.86		101,657.54	
1/15/2027	290,732.88	95,677.68	386,410.57	5,979.86		392,390.42	494,047.96
7/15/2027		92,188.89	92,188.89	5,761.81		97,950.69	
1/15/2028	298,242.34	92,188.89	390,431.23	5,761.81		396,193.03	494,143.73
7/15/2028		88,609.98	88,609.98	5,538.12		94,148.10	
1/15/2029	305,945.50	88,609.98	394,555.49	5,538.12		400,093.61	494,241.71
7/15/2029		84,938.63	84,938.63	5,308.66		90,247.30	
1/15/2030	313,847.33	84,938.63	398,785.96	5,308.66		404,094.62	494,341.92
7/15/2030		81,172.47	81,172.47	5,073.28		86,245.75	
1/15/2031	321,953.74	81,172.47	403,126.21	5,073.28		408,199.49	494,445.23
7/15/2031		77,309.02	77,309.02	4,831.81		82,140.84	
1/15/2032	330,269.69	77,309.02	407,578.71	4,831.81		412,410.52	494,551.36
7/15/2032		73,345.79	73,345.79	4,584.11		77,929.90	
1/15/2033	338,800.10	73,345.79	412,145.88	4,584.11		416,729.99	494,659.89
7/15/2033		69,280.18	69,280.18	4,330.01		73,610.20	
1/15/2034	347,551.91	69,280.18	416,832.10	4,330.01		421,162.11	494,772.30
7/15/2034		65,109.56	65,109.56	4,069.35		69,178.91	
1/15/2035	356,529.06	65,109.56	421,638.62	4,069.35		425,707.97	494,886.88
7/15/2035		60,831.21	60,831.21	3,801.95		64,633.16	
1/15/2036	365,737.48	60,831.21	426,568.69	3,801.95		430,370.64	495,003.80
7/15/2036		56,442.36	56,442.36	3,527.65		59,970.01	
1/15/2037	375,184.09	56,442.36	431,626.45	3,527.65		435,154.10	495,124.11
7/15/2037		51,940.15	51,940.15	3,246.26		55,186.41	
1/15/2038	384,874.82	51,940.15	436,814.97	3,246.26		440,061.23	495,247.65
7/15/2038		47,321.66	47,321.66	2,957.60		50,279.26	
1/15/2039	394,815.60	47,321.66	442,137.26	2,957.60		445,094.86	495,374.12
7/15/2039		42,583.87	42,583.87	2,661.49		45,245.36	
1/15/2040	405,013.36	42,583.87	447,597.22	2,661.49		450,258.72	495,504.08
7/15/2040		37,723.71	37,723.71	2,357.73		40,081.44	
1/15/2041	415,475.00	37,723.71	453,198.71	2,357.73		455,556.44	495,637.88
7/15/2041		32,738.01	32,738.01	2,046.13		34,784.13	
1/15/2042	426,206.47	32,738.01	458,944.47	2,046.13		460,990.60	495,774.73
7/15/2042		27,623.53	27,623.53	1,726.47		29,350.00	
1/15/2043	437,215.66	27,623.53	464,839.19	1,726.47		466,565.66	495,915.66
7/15/2043		22,376.94	22,376.94	1,398.56		23,775.50	
1/15/2044	448,508.50	22,376.94	470,885.44	1,398.56		472,284.00	496,059.50
7/15/2044		16,994.84	16,994.84	1,062.18		18,057.02	
1/15/2045	460,092.90	16,994.84	477,087.74	1,062.18		478,149.92	496,206.94
7/15/2045		11,473.73	11,473.73	717.11		12,190.83	
1/15/2046	471,976.78	11,473.73	483,450.50	717.11		484,167.61	496,358.44
7/15/2046		5,810.00	5,810.00	363.13		6,173.13	
1/15/2047	484,167.03	5,810.00	489,977.04	363.13		490,340.16	496,513.29
	9,570,099.00	3,569,239.18	13,139,338.18	223,077.45		13,362,415.63	13,362,415.63

Notes:

* Not withstanding 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.

REPLACED BY DEBT SCHEDULE DATED JUNE 1, 2020

Prepared by Public Financial Management, Inc.

Massachusetts Clean Water Trust
Series 20
Eastham Loan Amortization
DWP-16-02

Loan Amount Approved	10,863,982.00	Loan Origination Fee ($5.50/1000)	57,214.96
Principal Forgiveness	461,262.00	Loan Term (in years)	30
Amount to be Financed	10,402,720.00	Loan Rate	2.40%
		Closing Date	4/13/2017
		First Interest Payment	7/15/2017
		First Principal Payment	1/15/2018

Date	Principal	Interest	Total Debt Service	Admin Fee (0.15%)	Loan Origination Fee	Total Debt Service	Annual Debt Service
4/13/2017							
7/15/2017		63,803.35	63,803.35	3,987.71	57,214.96	125,006.02	
1/15/2018	233,833.00	124,832.64	358,665.64	7,802.04		366,467.68	491,473.70
7/15/2018		122,026.64	122,026.64	7,626.67		129,653.31	
1/15/2019	239,874.00	122,026.64	361,900.64	7,626.67		369,527.31	499,180.62
7/15/2019		119,148.16	119,148.16	7,446.76		126,594.92	
1/15/2020	246,070.00	119,148.16	365,218.16	7,446.76		372,664.92	499,259.83
7/15/2020		116,195.32	116,195.32	7,262.21		123,457.52	
1/15/2021	252,426.00	116,195.32	368,621.32	7,262.21		375,883.52	499,341.05
7/15/2021		113,166.20	113,166.20	7,072.89		120,239.09	
1/15/2022	258,946.00	113,166.20	372,112.20	7,072.89		379,185.09	499,424.18
7/15/2022		110,058.85	110,058.85	6,878.68		116,937.53	
1/15/2023	265,634.00	110,058.85	375,692.85	6,878.68		382,571.53	499,509.06
7/15/2023		106,871.24	106,871.24	6,679.45		113,550.70	
1/15/2024	272,495.00	106,871.24	379,366.24	6,679.45		386,045.70	499,596.39
7/15/2024		103,601.30	103,601.30	6,475.08		110,076.39	
1/15/2025	279,534.00	103,601.30	383,135.30	6,475.08		389,610.39	499,686.77
7/15/2025		100,246.90	100,246.90	6,265.43		106,512.33	
1/15/2026	286,754.00	100,246.90	387,000.90	6,265.43		393,266.33	499,778.65
7/15/2026		96,805.85	96,805.85	6,050.37		102,856.21	
1/15/2027	294,161.00	96,805.85	390,966.85	6,050.37		397,017.21	499,873.43
7/15/2027		93,275.92	93,275.92	5,829.74		99,105.66	
1/15/2028	301,759.00	93,275.92	395,034.92	5,829.74		400,864.66	499,970.32
7/15/2028		89,654.81	89,654.81	5,603.43		95,258.23	
1/15/2029	309,553.00	89,654.81	399,207.81	5,603.43		404,811.23	500,069.47
7/15/2029		85,940.17	85,940.17	5,371.26		91,311.43	
1/15/2030	317,548.00	85,940.17	403,488.17	5,371.26		408,859.43	500,170.87
7/15/2030		82,129.60	82,129.60	5,133.10		87,262.70	
1/15/2031	325,750.00	82,129.60	407,879.60	5,133.10		413,012.70	500,275.39
7/15/2031		78,220.60	78,220.60	4,888.79		83,109.38	
1/15/2032	334,164.00	78,220.60	412,384.60	4,888.79		417,273.38	500,382.77
7/15/2032		74,210.63	74,210.63	4,638.16		78,848.79	
1/15/2033	342,795.00	74,210.63	417,005.63	4,638.16		421,643.79	500,492.58
7/15/2033		70,097.09	70,097.09	4,381.07		74,478.16	
1/15/2034	351,650.00	70,097.09	421,747.09	4,381.07		426,128.16	500,606.31
7/15/2034		65,877.29	65,877.29	4,117.33		69,994.62	
1/15/2035	360,733.00	65,877.29	426,610.29	4,117.33		430,727.62	500,722.24
7/15/2035		61,548.49	61,548.49	3,846.78		65,395.27	
1/15/2036	370,050.00	61,548.49	431,598.49	3,846.78		435,445.27	500,840.55
7/15/2036		57,107.89	57,107.89	3,569.24		60,677.14	
1/15/2037	379,608.00	57,107.89	436,715.89	3,569.24		440,285.14	500,962.27
7/15/2037		52,552.60	52,552.60	3,284.54		55,837.13	
1/15/2038	389,413.00	52,552.60	441,965.60	3,284.54		445,250.13	501,087.27
7/15/2038		47,879.64	47,879.64	2,992.48		50,872.12	
1/15/2039	399,471.00	47,879.64	447,350.64	2,992.48		450,343.12	501,215.24
7/15/2039		43,085.99	43,085.99	2,692.87		45,778.86	
1/15/2040	409,789.00	43,085.99	452,874.99	2,692.87		455,567.86	501,346.72
7/15/2040		38,168.52	38,168.52	2,385.53		40,554.05	
1/15/2041	420,374.00	38,168.52	458,542.52	2,385.53		460,928.05	501,482.11
7/15/2041		33,124.03	33,124.03	2,070.25		35,194.28	
1/15/2042	431,232.00	33,124.03	464,356.03	2,070.25		466,426.28	501,620.57
7/15/2042		27,949.25	27,949.25	1,746.83		29,696.08	
1/15/2043	442,371.00	27,949.25	470,320.25	1,746.83		472,067.08	501,763.15
7/15/2043		22,640.80	22,640.80	1,415.05		24,055.85	
1/15/2044	453,797.00	22,640.80	476,437.80	1,415.05		477,852.85	501,908.69
7/15/2044		17,195.23	17,195.23	1,074.70		18,269.93	
1/15/2045	465,518.00	17,195.23	482,713.23	1,074.70		483,787.93	502,057.87
7/15/2045		11,609.02	11,609.02	725.56		12,334.58	
1/15/2046	477,542.00	11,609.02	489,151.02	725.56		489,876.58	502,211.16
7/15/2046		5,878.51	5,878.51	367.41		6,245.92	
1/15/2047	489,876.00	5,878.51	495,754.51	367.41		496,121.92	502,367.84
	10,402,720.00	4,281,169.03	14,683,889.03	267,573.06	57,214.96	15,008,677.05	15,008,677.05

Notes:

**This project may qualify for principal forgiveness in accordance with schedule B to the Loan Agreement. Principal forgiveness shown on this schedule is an estimate, and is not a guarantee.

Massachusetts Clean Water Trust
Series 23
Eastham Loan Amortization
DWP-16-02-R

Loan Amount Approved	112,586.00	Loan Origination Fee ($5.00/1000)	0.00
Principal Forgiveness	-	Loan Term (in years)	26
Amount to be Financed	112,586.00	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		440.34	440.34	30.02		470.36	
1/15/2022	3,178.00	1,238.45	4,416.45	84.44		4,500.89	4,971.24
7/15/2022		1,203.49	1,203.49	82.06		1,285.54	
1/15/2023	3,254.00	1,203.49	4,457.49	82.06		4,539.54	5,825.09
7/15/2023		1,167.69	1,167.69	79.62		1,247.31	
1/15/2024	3,331.00	1,167.69	4,498.69	79.62		4,578.31	5,825.62
7/15/2024		1,131.05	1,131.05	77.12		1,208.17	
1/15/2025	3,411.00	1,131.05	4,542.05	77.12		4,619.17	5,827.34
7/15/2025		1,093.53	1,093.53	74.56		1,168.09	
1/15/2026	3,492.00	1,093.53	4,585.53	74.56		4,660.09	5,828.18
7/15/2026		1,055.12	1,055.12	71.94		1,127.06	
1/15/2027	3,575.00	1,055.12	4,630.12	71.94		4,702.06	5,829.12
7/15/2027		1,015.80	1,015.80	69.26		1,085.05	
1/15/2028	3,660.00	1,015.80	4,675.80	69.26		4,745.05	5,830.11
7/15/2028		975.54	975.54	66.51		1,042.05	
1/15/2029	3,747.00	975.54	4,722.54	66.51		4,789.05	5,831.10
7/15/2029		934.32	934.32	63.70		998.02	
1/15/2030	3,836.00	934.32	4,770.32	63.70		4,834.02	5,832.04
7/15/2030		892.12	892.12	60.83		952.95	
1/15/2031	3,927.00	892.12	4,819.12	60.83		4,879.95	5,832.90
7/15/2031		848.93	848.93	57.88		906.81	
1/15/2032	4,020.00	848.93	4,868.93	57.88		4,926.81	5,833.61
7/15/2032		804.71	804.71	54.87		859.57	
1/15/2033	4,116.00	804.71	4,920.71	54.87		4,975.57	5,835.14
7/15/2033		759.43	759.43	51.78		811.21	
1/15/2034	4,214.00	759.43	4,973.43	51.78		5,025.21	5,836.42
7/15/2034		713.08	713.08	48.62		761.69	
1/15/2035	4,314.00	713.08	5,027.08	48.62		5,075.69	5,837.39
7/15/2035		665.62	665.62	45.38		711.00	
1/15/2036	4,417.00	665.62	5,082.62	45.38		5,128.00	5,839.01
7/15/2036		617.03	617.03	42.07		659.10	
1/15/2037	4,522.00	617.03	5,139.03	42.07		5,181.10	5,840.21
7/15/2037		567.29	567.29	38.68		605.97	
1/15/2038	4,629.00	567.29	5,196.29	38.68		5,234.97	5,840.94
7/15/2038		516.37	516.37	35.21		551.58	
1/15/2039	4,739.00	516.37	5,255.37	35.21		5,290.58	5,842.16
7/15/2039		464.24	464.24	31.65		495.90	
1/15/2040	4,852.00	464.24	5,316.24	31.65		5,347.90	5,843.79
7/15/2040		410.87	410.87	28.01		438.89	
1/15/2041	4,967.00	410.87	5,377.87	28.01		5,405.89	5,844.77
7/15/2041		356.24	356.24	24.29		380.52	
1/15/2042	5,085.00	356.24	5,441.24	24.29		5,465.52	5,846.05
7/15/2042		300.30	300.30	20.48		320.78	
1/15/2043	5,206.00	300.30	5,506.30	20.48		5,526.78	5,847.55
7/15/2043		243.03	243.03	16.57		259.60	
1/15/2044	5,330.00	243.03	5,573.03	16.57		5,589.60	5,849.21
7/15/2044		184.40	184.40	12.57		196.98	
1/15/2045	5,457.00	184.40	5,641.40	12.57		5,653.98	5,850.95
7/15/2045		124.38	124.38	8.48		132.86	
1/15/2046	5,587.00	124.38	5,711.38	8.48		5,719.86	5,852.71
7/15/2046		62.92	62.92	4.29		67.21	
1/15/2047	5,720.00	62.92	5,782.92	4.29		5,787.21	5,854.42
7/15/2047							
	112,586.00	35,893.78	148,479.78	2,447.30		150,927.08	150,927.08

Massachusetts Clean Water Trust
Series 21
Eastham Loan Amortization
DW-16-16

Loan Amount Approved	4,000,000.00	Loan Origination Fee ($5.00/1000)	20,000.00
Principal Forgiveness	-	Loan Term (in years)	30
Amount to be Financed	4,000,000.00	Loan Rate	2.40%
		Closing Date	9/12/2018
		First Interest Payment	1/15/2019
		First Principal Payment	7/15/2019

Date	Principal	Interest	Total Debt Service	Admin Fee (0.15%)	Loan Origination Fee	Total Debt Service	Annual Debt Service
9/12/2018							
1/15/2019		32,800.00	32,800.00	2,050.00	20,000.00	54,850.00	54,850.00
7/15/2019	89,913.00	48,000.00	137,913.00	3,000.00		140,913.00	
1/15/2020		46,921.04	46,921.04	2,932.57		49,853.61	190,766.61
7/15/2020	92,235.00	46,921.04	139,156.04	2,932.57		142,088.61	
1/15/2021		45,814.22	45,814.22	2,863.39		48,677.61	190,766.22
7/15/2021	94,618.00	45,814.22	140,432.22	2,863.39		143,295.61	
1/15/2022		44,678.81	44,678.81	2,792.43		47,471.23	190,766.85
7/15/2022	97,061.00	44,678.81	141,739.81	2,792.43		144,532.23	
1/15/2023		43,514.08	43,514.08	2,719.63		46,233.71	190,765.94
7/15/2023	99,568.00	43,514.08	143,082.08	2,719.63		145,801.71	
1/15/2024		42,319.26	42,319.26	2,644.95		44,964.21	190,765.92
7/15/2024	102,140.00	42,319.26	144,459.26	2,644.95		147,104.21	
1/15/2025		41,093.58	41,093.58	2,568.35		43,661.93	190,766.14
7/15/2025	104,778.00	41,093.58	145,871.58	2,568.35		148,439.93	
1/15/2026		39,836.24	39,836.24	2,489.77		42,326.01	190,765.94
7/15/2026	107,485.00	39,836.24	147,321.24	2,489.77		149,811.01	
1/15/2027		38,546.42	38,546.42	2,409.15		40,955.58	190,766.58
7/15/2027	110,261.00	38,546.42	148,807.42	2,409.15		151,216.58	
1/15/2028		37,223.29	37,223.29	2,326.46		39,549.75	190,766.32
7/15/2028	113,109.00	37,223.29	150,332.29	2,326.46		152,658.75	
1/15/2029		35,865.98	35,865.98	2,241.62		38,107.61	190,766.36
7/15/2029	116,031.00	35,865.98	151,896.98	2,241.62		154,138.61	
1/15/2030		34,473.61	34,473.61	2,154.60		36,628.21	190,766.82
7/15/2030	119,028.00	34,473.61	153,501.61	2,154.60		155,656.21	
1/15/2031		33,045.28	33,045.28	2,065.33		35,110.61	190,766.82
7/15/2031	122,102.00	33,045.28	155,147.28	2,065.33		157,212.61	
1/15/2032		31,580.05	31,580.05	1,973.75		33,553.81	190,766.41
7/15/2032	125,256.00	31,580.05	156,836.05	1,973.75		158,809.81	
1/15/2033		30,076.98	30,076.98	1,879.81		31,956.79	190,766.60
7/15/2033	128,491.00	30,076.98	158,567.98	1,879.81		160,447.79	
1/15/2034		28,535.09	28,535.09	1,783.44		30,318.53	190,766.32
7/15/2034	131,810.00	28,535.09	160,345.09	1,783.44		162,128.53	
1/15/2035		26,953.37	26,953.37	1,684.59		28,637.95	190,766.48
7/15/2035	135,214.00	26,953.37	162,167.37	1,684.59		163,851.95	
1/15/2036		25,330.80	25,330.80	1,583.18		26,913.98	190,765.93
7/15/2036	138,707.00	25,330.80	164,037.80	1,583.18		165,620.98	
1/15/2037		23,666.32	23,666.32	1,479.14		25,145.46	190,766.44
7/15/2037	142,290.00	23,666.32	165,956.32	1,479.14		167,435.46	
1/15/2038		21,958.84	21,958.84	1,372.43		23,331.26	190,766.72
7/15/2038	145,965.00	21,958.84	167,923.84	1,372.43		169,296.26	
1/15/2039		20,207.26	20,207.26	1,262.95		21,470.21	190,766.47
7/15/2039	149,735.00	20,207.26	169,942.26	1,262.95		171,205.21	
1/15/2040		18,410.44	18,410.44	1,150.65		19,561.09	190,766.30
7/15/2040	153,603.00	18,410.44	172,013.44	1,150.65		173,164.09	
1/15/2041		16,567.20	16,567.20	1,035.45		17,602.65	190,766.74
7/15/2041	157,570.00	16,567.20	174,137.20	1,035.45		175,172.65	
1/15/2042		14,676.36	14,676.36	917.27		15,593.63	190,766.28
7/15/2042	161,640.00	14,676.36	176,316.36	917.27		177,233.63	
1/15/2043		12,736.68	12,736.68	796.04		13,532.72	190,766.36
7/15/2043	165,815.00	12,736.68	178,551.68	796.04		179,347.72	
1/15/2044		10,746.90	10,746.90	671.68		11,418.58	190,766.30
7/15/2044	170,098.00	10,746.90	180,844.90	671.68		181,516.58	
1/15/2045		8,705.72	8,705.72	544.11		9,249.83	190,766.41
7/15/2045	174,491.00	8,705.72	183,196.72	544.11		183,740.83	
1/15/2046		6,611.83	6,611.83	413.24		7,025.07	190,765.90
7/15/2046	178,999.00	6,611.83	185,610.83	413.24		186,024.07	
1/15/2047		4,463.84	4,463.84	278.99		4,742.83	190,766.91
7/15/2047	183,622.00	4,463.84	188,085.84	278.99		188,364.83	
1/15/2048		2,260.38	2,260.38	141.27		2,401.65	190,766.49
7/15/2048	188,365.00	2,260.38	190,625.38	141.27		190,766.65	
	4,000,000.00	1,654,439.75	5,654,439.75	103,402.48	20,000.00	5,777,842.24	5,777,842.24

Massachusetts Clean Water Trust
Series 19
Eastham Loan Amortization
DWP-15-01

Initial Loan Amount	24,985,403.00	Loan Origination Fee ($5.50/1000)	137,419.72
Principal Forgiveness		Loan Term (in years)	30
Net Loan Obligation	24,985,403.00	Loan Rate	2.40%
		Closing Date	2/11/2016
		First Interest Payment	7/15/2016
		First Principal Payment	1/15/2017

Date	Principal	Interest	Total Debt Service	Admin Fee (0.15%)	Loan Origination Fee	Total Debt Service	Annual Debt Service
2/11/2016							
7/15/2016		256,516.80	256,516.80	16,032.30	137,419.72	409,968.82	
1/15/2017	561,627.00	299,824.84	861,451.84	18,739.05		880,190.89	1,290,159.71
7/15/2017		293,085.31	293,085.31	18,317.83		311,403.14	
1/15/2018	576,133.00	293,085.31	869,218.31	18,317.83		887,536.14	1,198,939.29
7/15/2018		286,171.72	286,171.72	17,885.73		304,057.45	
1/15/2019	591,014.00	286,171.72	877,185.72	17,885.73		895,071.45	1,199,128.90
7/15/2019		279,079.55	279,079.55	17,442.47		296,522.02	
1/15/2020	606,280.00	279,079.55	885,359.55	17,442.47		902,802.02	1,199,324.04
7/15/2020		271,804.19	271,804.19	16,987.76		288,791.95	
1/15/2021	621,940.00	271,804.19	893,744.19	16,987.76		910,731.95	1,199,523.90
7/15/2021		264,340.91	264,340.91	16,521.31		280,862.21	
1/15/2022	638,004.00	264,340.91	902,344.91	16,521.31		918,866.21	1,199,728.43
7/15/2022		256,684.86	256,684.86	16,042.80		272,727.66	
1/15/2023	654,483.00	256,684.86	911,167.86	16,042.80		927,210.66	1,199,938.33
7/15/2023		248,831.06	248,831.06	15,551.94		264,383.01	
1/15/2024	671,388.00	248,831.06	920,219.06	15,551.94		935,771.01	1,200,154.01
7/15/2024		240,774.41	240,774.41	15,048.40		255,822.81	
1/15/2025	688,730.00	240,774.41	929,504.41	15,048.40		944,552.81	1,200,375.62
7/15/2025		232,509.65	232,509.65	14,531.85		247,041.50	
1/15/2026	706,519.00	232,509.65	939,028.65	14,531.85		953,560.50	1,200,602.00
7/15/2026		224,031.42	224,031.42	14,001.96		238,033.38	
1/15/2027	724,768.00	224,031.42	948,799.42	14,001.96		962,801.38	1,200,834.77
7/15/2027		215,334.20	215,334.20	13,458.39		228,792.59	
1/15/2028	743,488.00	215,334.20	958,822.20	13,458.39		972,280.59	1,201,073.18
7/15/2028		206,412.35	206,412.35	12,900.77		219,313.12	
1/15/2029	762,692.00	206,412.35	969,104.35	12,900.77		982,005.12	1,201,318.24
7/15/2029		197,260.04	197,260.04	12,328.75		209,588.80	
1/15/2030	782,392.00	197,260.04	979,652.04	12,328.75		991,980.80	1,201,569.59
7/15/2030		187,871.34	187,871.34	11,741.96		199,613.30	
1/15/2031	802,600.00	187,871.34	990,471.34	11,741.96		1,002,213.30	1,201,826.60
7/15/2031		178,240.14	178,240.14	11,140.01		189,380.15	
1/15/2032	823,331.00	178,240.14	1,001,571.14	11,140.01		1,012,711.15	1,202,091.30
7/15/2032		168,360.17	168,360.17	10,522.51		178,882.68	
1/15/2033	844,597.00	168,360.17	1,012,957.17	10,522.51		1,023,479.68	1,202,362.36
7/15/2033		158,225.00	158,225.00	9,889.06		168,114.07	
1/15/2034	866,413.00	158,225.00	1,024,638.00	9,889.06		1,034,527.07	1,202,641.13
7/15/2034		147,828.05	147,828.05	9,239.25		157,067.30	
1/15/2035	888,791.00	147,828.05	1,036,619.05	9,239.25		1,045,858.30	1,202,925.60
7/15/2035		137,162.56	137,162.56	8,572.66		145,735.22	
1/15/2036	911,748.00	137,162.56	1,048,910.56	8,572.66		1,057,483.22	1,203,218.43
7/15/2036		126,221.58	126,221.58	7,888.85		134,110.43	
1/15/2037	935,298.00	126,221.58	1,061,519.58	7,888.85		1,069,408.43	1,203,518.86
7/15/2037		114,998.00	114,998.00	7,187.38		122,185.38	
1/15/2038	959,456.00	114,998.00	1,074,454.00	7,187.38		1,081,641.38	1,203,826.76
7/15/2038		103,484.53	103,484.53	6,467.78		109,952.32	
1/15/2039	984,238.00	103,484.53	1,087,722.53	6,467.78		1,094,190.32	1,204,142.63
7/15/2039		91,673.68	91,673.68	5,729.60		97,403.28	
1/15/2040	1,009,660.00	91,673.68	1,101,333.68	5,729.60		1,107,063.28	1,204,466.56
7/15/2040		79,557.76	79,557.76	4,972.36		84,530.12	
1/15/2041	1,035,739.00	79,557.76	1,115,296.76	4,972.36		1,120,269.12	1,204,799.23
7/15/2041		67,128.89	67,128.89	4,195.56		71,324.44	
1/15/2042	1,062,492.00	67,128.89	1,129,620.89	4,195.56		1,133,816.44	1,205,140.89
7/15/2042		54,378.98	54,378.98	3,398.69		57,777.67	
1/15/2043	1,089,935.00	54,378.98	1,144,313.98	3,398.69		1,147,712.67	1,205,490.34
7/15/2043		41,299.76	41,299.76	2,581.24		43,881.00	
1/15/2044	1,118,088.00	41,299.76	1,159,387.76	2,581.24		1,161,969.00	1,205,850.00
7/15/2044		27,882.71	27,882.71	1,742.67		29,625.38	
1/15/2045	1,146,967.00	27,882.71	1,174,849.71	1,742.67		1,176,592.38	1,206,217.75
7/15/2045		14,119.10	14,119.10	882.44		15,001.55	
1/15/2046	1,176,592.00	14,119.10	1,190,711.10	882.44		1,191,593.55	1,206,595.10
	24,985,403.00	10,385,845.48	35,371,248.48	649,115.34	137,419.72	36,157,783.54	36,157,783.54

Prepared by Public Financial Management, Inc.

Massachusetts Clean Water Trust
Series 20
Eastham Loan Amortization
DWP-15-01-A

Loan Amount Approved	3,514,597.00		Loan Origination Fee ($5.50/1000)	12,675.00
Principal Forgiveness	1,210,052.00		Loan Term (in years)	30
Amount to be Financed	2,304,545.00	-	Loan Rate	2.40%
			Closing Date	4/13/2017
			First Interest Payment	7/15/2017
			First Principal Payment	1/15/2018

Date	Principal	Interest	Total Debt Service	Admin Fee (0.15%)	Loan Origination Fee	Total Debt Service	Annual Debt Service
4/13/2017							
7/15/2017		14,134.54	14,134.54	883.41	12,675.00	27,692.95	
1/15/2018	51,801.00	27,654.54	79,455.54	1,728.41		81,183.95	108,876.90
7/15/2018		27,032.93	27,032.93	1,689.56		28,722.49	
1/15/2019	53,140.00	27,032.93	80,172.93	1,689.56		81,862.49	110,584.97
7/15/2019		26,395.25	26,395.25	1,649.70		28,044.95	
1/15/2020	54,513.00	26,395.25	80,908.25	1,649.70		82,557.95	110,602.90
7/15/2020		25,741.09	25,741.09	1,608.82		27,349.91	
1/15/2021	55,921.00	25,741.09	81,662.09	1,608.82		83,270.91	110,620.82
7/15/2021		25,070.04	25,070.04	1,566.88		26,636.92	
1/15/2022	57,365.00	25,070.04	82,435.04	1,566.88		84,001.92	110,638.84
7/15/2022		24,381.66	24,381.66	1,523.85		25,905.51	
1/15/2023	58,847.00	24,381.66	83,228.66	1,523.85		84,752.51	110,658.03
7/15/2023		23,675.50	23,675.50	1,479.72		25,155.21	
1/15/2024	60,367.00	23,675.50	84,042.50	1,479.72		85,522.21	110,677.43
7/15/2024		22,951.09	22,951.09	1,434.44		24,385.54	
1/15/2025	61,926.00	22,951.09	84,877.09	1,434.44		86,311.54	110,697.07
7/15/2025		22,207.98	22,207.98	1,388.00		23,595.98	
1/15/2026	63,525.00	22,207.98	85,732.98	1,388.00		87,120.98	110,716.96
7/15/2026		21,445.68	21,445.68	1,340.36		22,786.04	
1/15/2027	65,166.00	21,445.68	86,611.68	1,340.36		87,952.04	110,738.07
7/15/2027		20,663.69	20,663.69	1,291.48		21,955.17	
1/15/2028	66,849.00	20,663.69	87,512.69	1,291.48		88,804.17	110,759.34
7/15/2028		19,861.50	19,861.50	1,241.34		21,102.84	
1/15/2029	68,576.00	19,861.50	88,437.50	1,241.34		89,678.84	110,781.69
7/15/2029		19,038.59	19,038.59	1,189.91		20,228.50	
1/15/2030	70,347.00	19,038.59	89,385.59	1,189.91		90,575.50	110,804.00
7/15/2030		18,194.42	18,194.42	1,137.15		19,331.58	
1/15/2031	72,164.00	18,194.42	90,358.42	1,137.15		91,495.58	110,827.15
7/15/2031		17,328.46	17,328.46	1,083.03		18,411.48	
1/15/2032	74,028.00	17,328.46	91,356.46	1,083.03		92,439.48	110,850.97
7/15/2032		16,440.12	16,440.12	1,027.51		17,467.63	
1/15/2033	75,941.00	16,440.12	92,381.12	1,027.51		93,408.63	110,876.26
7/15/2033		15,528.83	15,528.83	970.55		16,499.38	
1/15/2034	77,902.00	15,528.83	93,430.83	970.55		94,401.38	110,900.76
7/15/2034		14,594.00	14,594.00	912.13		15,506.13	
1/15/2035	79,914.00	14,594.00	94,508.00	912.13		95,420.13	110,926.26
7/15/2035		13,635.04	13,635.04	852.19		14,487.23	
1/15/2036	81,978.00	13,635.04	95,613.04	852.19		96,465.23	110,952.45
7/15/2036		12,651.30	12,651.30	790.71		13,442.01	
1/15/2037	84,096.00	12,651.30	96,747.30	790.71		97,538.01	110,980.01
7/15/2037		11,642.15	11,642.15	727.63		12,369.78	
1/15/2038	86,268.00	11,642.15	97,910.15	727.63		98,637.78	111,007.56
7/15/2038		10,606.93	10,606.93	662.93		11,269.87	
1/15/2039	88,496.00	10,606.93	99,102.93	662.93		99,765.87	111,035.73
7/15/2039		9,544.98	9,544.98	596.56		10,141.54	
1/15/2040	90,782.00	9,544.98	100,326.98	596.56		100,923.54	111,065.08
7/15/2040		8,455.60	8,455.60	528.47		8,984.07	
1/15/2041	93,127.00	8,455.60	101,582.60	528.47		102,111.07	111,095.14
7/15/2041		7,338.07	7,338.07	458.63		7,796.70	
1/15/2042	95,532.00	7,338.07	102,870.07	458.63		103,328.70	111,125.40
7/15/2042		6,191.69	6,191.69	386.98		6,578.67	
1/15/2043	98,000.00	6,191.69	104,191.69	386.98		104,578.67	111,157.34
7/15/2043		5,015.69	5,015.69	313.48		5,329.17	
1/15/2044	100,531.00	5,015.69	105,546.69	313.48		105,860.17	111,189.34
7/15/2044		3,809.32	3,809.32	238.08		4,047.40	
1/15/2045	103,128.00	3,809.32	106,937.32	238.08		107,175.40	111,222.80
7/15/2045		2,571.78	2,571.78	160.74		2,732.52	
1/15/2046	105,791.00	2,571.78	108,362.78	160.74		108,523.52	111,256.03
7/15/2046		1,302.29	1,302.29	81.39		1,383.68	
1/15/2047	108,524.00	1,302.29	109,826.29	81.39		109,907.68	111,291.36
	2,304,545.00	948,420.38	3,252,965.38	59,276.27	12,675.00	3,324,916.65	3,324,916.65

Notes:

**This project may qualify for principal forgiveness in accordance with schedule B to the Loan Agreement. Principal forgiveness shown on this schedule is an estimate, and is not a guarantee.

Massachusetts Water Pollution Abatement Trust
Water Pollution Abatement Revenue Bonds
(Pool Loan Program Bonds)
Series 6
Title V Loans
Eastham 98-1006

SCHEDULE C

Final Loan Structuring Analysis
Schedule of Loan Repayments

Outstanding Loan Obligation:	$197,403.08

	Scheduled Loan Repayments			Loan Subsidy Amounts			Net Loan Repayments		
	Principal	Interest	Total	Equity Earnings	Contract Assistance Payments	Total	Principal	Interest	Total
01-Aug-02	10,400.36	5,097.32	15,497.68	2,594.02	2,503.30	5,097.32	10,400.36	-	10,400.36
01-Feb-03	-	4,850.32	4,850.32	2,457.36	2,392.96	4,850.32	-	-	-
01-Aug-03	10,400.36	4,850.32	15,250.68	2,457.36	2,392.96	4,850.32	10,400.36	-	10,400.36
01-Feb-04	-	4,603.31	4,603.31	2,320.69	2,282.62	4,603.31	-	-	-
01-Aug-04	10,400.36	4,603.31	15,003.67	2,320.69	2,282.62	4,603.31	10,400.36	-	10,400.36
01-Feb-05	-	4,369.30	4,369.30	2,184.02	2,185.28	4,369.30	-	-	-
01-Aug-05	10,400.36	4,369.30	14,769.66	2,184.02	2,185.28	4,369.30	10,400.36	-	10,400.36
01-Feb-06	-	4,135.29	4,135.29	2,047.35	2,087.94	4,135.29	-	-	-
01-Aug-06	10,400.36	4,135.29	14,535.65	2,047.35	2,087.94	4,135.29	10,400.36	-	10,400.36
01-Feb-07	-	3,875.28	3,875.28	1,910.68	1,964.60	3,875.28	-	-	-
01-Aug-07	10,400.36	3,875.28	14,275.64	1,910.68	1,964.60	3,875.28	10,400.36	-	10,400.36
01-Feb-08	-	3,634.77	3,634.77	1,774.01	1,860.76	3,634.77	-	-	-
01-Aug-08	10,400.36	3,634.77	14,035.13	1,774.01	1,860.76	3,634.77	10,400.36	-	10,400.36
01-Feb-09	-	3,374.76	3,374.76	1,637.34	1,737.42	3,374.76	-	-	-
01-Aug-09	10,400.36	3,374.76	13,775.12	1,637.34	1,737.42	3,374.76	10,400.36	-	10,400.36
01-Feb-10	-	3,101.76	3,101.76	1,500.68	1,601.08	3,101.76	-	-	-
01-Aug-10	10,400.20	3,101.76	13,501.96	1,500.68	1,601.08	3,101.76	10,400.20	-	10,400.20
01-Feb-11	-	2,828.75	2,828.75	1,364.01	1,464.74	2,828.75	-	-	-
01-Aug-11	10,400.00	2,828.75	13,228.75	1,364.01	1,464.74	2,828.75	10,400.00	-	10,400.00
01-Feb-12	-	2,555.75	2,555.75	1,227.35	1,328.40	2,555.75	-	-	-
01-Aug-12	10,400.00	2,555.75	12,955.75	1,227.35	1,328.40	2,555.75	10,400.00	-	10,400.00
01-Feb-13	-	2,295.75	2,295.75	1,090.68	1,205.07	2,295.75	-	-	-
01-Aug-13	10,400.00	2,295.75	12,695.75	1,090.68	1,205.07	2,295.75	10,400.00	-	10,400.00
01-Feb-14	-	2,003.25	2,003.25	954.02	1,049.23	2,003.25	-	-	-
01-Aug-14	10,400.00	2,003.25	12,403.25	954.02	1,049.23	2,003.25	10,400.00	-	10,400.00
01-Feb-15	-	1,710.75	1,710.75	817.35	893.40	1,710.75	-	-	-
01-Aug-15	10,400.00	1,710.75	12,110.75	817.35	893.40	1,710.75	10,400.00	-	10,400.00
01-Feb-16	-	1,418.25	1,418.25	680.69	737.56	1,418.25	-	-	-
01-Aug-16	10,400.00	1,418.25	11,818.25	680.69	737.56	1,418.25	10,400.00	-	10,400.00
01-Feb-17	-	1,125.75	1,125.75	544.03	581.72	1,125.75	-	-	-
01-Aug-17	10,400.00	1,125.75	11,525.75	544.03	581.72	1,125.75	10,400.00	-	10,400.00
01-Feb-18	-	833.25	833.25	407.36	425.89	833.25	-	-	-
01-Aug-18	10,400.00	833.25	11,233.25	407.36	425.89	833.25	10,400.00	-	10,400.00
01-Feb-19	-	540.75	540.75	270.70	270.05	540.75	-	-	-
01-Aug-19	10,400.00	540.75	10,940.75	270.70	270.05	540.75	10,400.00	-	10,400.00
01-Feb-20	-	267.75	267.75	134.04	133.71	267.75	-	-	-
01-Aug-20	10,200.00	267.75	10,467.75	134.04	133.71	267.75	10,200.00	-	10,200.00
01-Feb-21	-	-	-	-	-	-	-	-	-
01-Aug-21	-	-	-	-	-	-	-	-	-
01-Feb-22	-	-	-	-	-	-	-	-	-
01-Aug-22	-	-	-	-	-	-	-	-	-
01-Feb-23	-	-	-	-	-	-	-	-	-
01-Aug-23	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-
	197,403.08	100,146.90	297,549.98	49,238.74	50,908.16	100,146.90	197,403.08	-	197,403.08

Massachusetts Water Pollution Abatement Trust **SCHEDULE C**
Water Pollution Abatement and Drinking Water Revenue Bonds
(Pool Program Bonds)
Pool Program Bonds, Pool 11
Eastham 2nd **Loan Interest Rate 0.00%**
T5-98-1006-1
Final Structuring Analysis

Schedule of Loan Repayments

Initial Loan Obligation: $200,000.00

	Schedule of Loan Repayments			Admin. Fee	Loan	Total
Date	**Principal**	**Interest**	**Total**	**0.00000%**	**Origination Fee**	**Due**
16-Nov-05						
15-Jul-06	$10,000.00	$0.00	$10,000.00	$0.00	0.00	$10,000.00
15-Jan-07	0.00	0.00	0.00	0.00		0.00
15-Jul-07	10,000.00	0.00	10,000.00	0.00		10,000.00
15-Jan-08	0.00	0.00	0.00	0.00		0.00
15-Jul-08	10,000.00	0.00	10,000.00	0.00		10,000.00
15-Jan-09	0.00	0.00	0.00	0.00		0.00
15-Jul-09	10,000.00	0.00	10,000.00	0.00		10,000.00
15-Jan-10	0.00	0.00	0.00	0.00		0.00
15-Jul-10	10,000.00	0.00	10,000.00	0.00		10,000.00
15-Jan-11	0.00	0.00	0.00	0.00		0.00
15-Jul-11	10,000.00	0.00	10,000.00	0.00		10,000.00
15-Jan-12	0.00	0.00	0.00	0.00		0.00
15-Jul-12	10,000.00	0.00	10,000.00	0.00		10,000.00
15-Jan-13	0.00	0.00	0.00	0.00		0.00
15-Jul-13	10,000.00	0.00	10,000.00	0.00		10,000.00
15-Jan-14	0.00	0.00	0.00	0.00		0.00
15-Jul-14	10,000.00	0.00	10,000.00	0.00		10,000.00
15-Jan-15	0.00	0.00	0.00	0.00		0.00
15-Jul-15	10,000.00	0.00	10,000.00	0.00		10,000.00
15-Jan-16	0.00	0.00	0.00	0.00		0.00
15-Jul-16	10,000.00	0.00	10,000.00	0.00		10,000.00
15-Jan-17	0.00	0.00	0.00	0.00		0.00
15-Jul-17	10,000.00	0.00	10,000.00	0.00		10,000.00
15-Jan-18	0.00	0.00	0.00	0.00		0.00
15-Jul-18	10,000.00	0.00	10,000.00	0.00		10,000.00
15-Jan-19	0.00	0.00	0.00	0.00		0.00
15-Jul-19	10,000.00	0.00	10,000.00	0.00		10,000.00
15-Jan-20	0.00	0.00	0.00	0.00		0.00
15-Jul-20	10,000.00	0.00	10,000.00	0.00		10,000.00
15-Jan-21	0.00	0.00	0.00	0.00		0.00
15-Jul-21	10,000.00	0.00	10,000.00	0.00		10,000.00
15-Jan-22	0.00	0.00	0.00	0.00		0.00
15-Jul-22	10,000.00	0.00	10,000.00	0.00		10,000.00
15-Jan-23	0.00	0.00	0.00	0.00		0.00
15-Jul-23	10,000.00	0.00	10,000.00	0.00		10,000.00
15-Jan-24	0.00	0.00	0.00	0.00		0.00
15-Jul-24	10,000.00	0.00	10,000.00	0.00		10,000.00
15-Jan-25	0.00	0.00	0.00	0.00		0.00
15-Jul-25	10,000.00	0.00	10,000.00	0.00		10,000.00
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	$0.00	$0.00	$200,000.00