WASHINGTON SUBURBAN SANITARY DISTRICT, MARYLAND

(MONTGOMERY AND PRINCE GEORGE'S COUNTIES, MARYLAND)

BOND & NOTE INFORMATION



JUNE 30, 2017

FOREWARD

This booklet contains detailed information concerning the various purpose bond and note issues of the Washington Suburban Sanitary District.

Its intent is to familiarize those who may be interested in the debt structure of the District and to assist in the analysis of the overall debt.

In FY 2010 and FY 2011, the Commission issued Build America Bonds – Direct Payment to the Issuer (BABs). Throughout this book, interest rates associated with BABs are shown at the coupon rate for the respective maturities.

This information has been taken from the records of the Finance Office, 14501 Sweitzer Lane, Laurel, MD 20707. Call 301-206-7050 for questions or comments regarding its content.

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SUMMARY STATEMENT OF BONDS/NOTES PAYABLE PRINCIPAL DEBT AMOUNTS OUTSTANDING AND CHANGES JUNE 30, 2016 TO JUNE 30, 2017

		OUTSTANDING 6/30/2016	% OF TOTAL	BONDS/NOTES DEFEASED/ REDEEMED	% OF TOTAL	BONDS/NOTES ISSUED	% OF TOTAL	OUTSTANDING 6/30/2017	% OF TOTAL
General Construction Bonds		\$174,284,641	7.42	\$18,395,000	12.98	\$0	0.00	\$155,889,641	5.97
Water Supply Bonds		818,937,395	34.84	48,622,671	34.32	178,000,000	44.27	948,314,724	36.32
Sewage Disposal Bonds		1,111,682,964	47.30	58,997,329	41.64	203,810,000	50.68	1,256,495,635	48.13
Maryland Water Quality Bonds(2)		245,446,876	10.44	15,679,826	11,06	20,302,263	5.05	250,069,313	9.58
TOTAL BONDS		\$2,350,351,876	100.00	\$141,694,826	100.00	\$402,112,263	100,00	\$2,610,769,313	100.00
AVG. INT. RATE - ALL BONDS(3)	3.79%								
Water, Sewer and General Notes		120,000,000		12,400,000		95,000,000		202,600,000	
TOTAL		\$2,470,351,876		\$154,094,826		\$497,112,263		\$2,813,369,313	

SUMMARY OF BONDS ISSUED, REDEEMED/DEFEASED AND PAYABLE AS OF JUNE 30, 2017

	TOTAL BONDS ISSUED	% OF TOTAL	TOTAL BONDS DEFEASED/ REDEEMED	% OF TOTAL	BONDS PAYABLE 6/30/2017	% OF TOTAL
General Construction Bonds(1)	\$3,653,066,435	36.25	\$3,497,176,794	46.84	\$155,889,641	5.97
Water Supply Bonds	2,978,807,788	29.56	2,030,493,064	27.19	948,314,724	36.32
Sewage Disposal Bonds	3,059,145,877	30.36	1,802,650,242	24.14	1,256,495,635	48,13
Maryland Water Quality Bonds(2)	386,331,391	3.83	136,262,078	1.83	250,069,313	9,58
TOTAL	\$10,077,351,491	100.00	\$7,466,582,178	100.00	\$2,610,769,313	100.00

- (1) Administration Bldg. Construction Bonds are included in the General Construction Bond statistics throughout this booklet.
- (2) The Maryland Water Quality Bonds are issued for Water, Sewer and General Construction projects.
- (3) Coupon Rate, which does not include premiums or Build America Bond Subsidies.

WASHINGTON SUBURBAN SANITARY COMMISSION WATER, SEWER AND GENERAL NOTE PROGRAM AS OF JUNE 30, 2017

On June 24, 2003 the Commission established a new Bond Anticipation Note (BAN) program, the Multi-Modal Bond Anticipation Notes Program, 2003 Series. Notes issued in the new program were initially sold in two separate series (A & B), each backed by a line of credit that acts as a guarantee of liquidity in the event that the notes cannot be remarketed. The notes are remarketed weekly by WSSC's remarketing agents at the prevailing weekly tax-exempt interest rate. The Commission may, under certain conditions of the Note Order, effect a change in rate remarketing mode. On June 7, 2006, WSSC replaced the series "B" with series "A" notes and terminated the line of credit for the series "B" notes. On August 28, 2013, WSSC replaced the series "A" notes with two separate series (A&B), each backed by their own liquidity provider. On August 31, 2016, the Commission issued \$42,500,000 in Series "A" notes and \$52,500,000 in Series "B" notes. The Commission redeemed \$12,400,000 in BANs on June 28, 2017 as part of the water, sewer, and general debt service amortization.

ALLOCATION OF NOTE PROCEEDS

	Notes Outstanding 6/30/16	Notes Issued	Notes Redeemed	Notes Outstanding 6/30/17
Water	\$ 65,600,000	\$ 55,000,000	\$ 6,900,000	\$ 113,700,000
Sewer	42,400,000	18,000,000	3,400,000	57,000,000
General	12,000,000	22,000,000	2,100,000	31,900,000
Total Notes	\$ 120,000,000	\$ 95,000,000	\$ 12,400,000	\$ 202,600,000

WASHINGTON SUBURBAN SANITARY COMMISSION WATER, SEWER AND GENERAL NOTE PROGRAM ILLUSTRATIVE ANALYSIS OF ESTIMATED DEBT SERVICE ON NOTES OUTSTANDING AS OF JUNE 30, 2017

ALLOCATION FOR WATER

ALLOCATION FOR SEWER

ALLOCATION FOR GENERAL

FISCAL	INTEREST	PRINCIPAL	TOTAL(1)	FISCAL	INTEREST	PRINCIPAL	TOTAL(1)	FISCAL	INTEREST	PRINCIPAL	TOTAL(1)
2018	\$3,979,500	\$6,900,000	\$10,879,500	2018	\$1,995,000	\$3,400,000	\$5,395,000	2018	\$1,116,500	\$2,100,000	\$3,216,500
2019	3,738,000	6,900,000	10,638,000	2019	1,876,000	3,400,000	5,276,000	2019	1,043,000	2,100,000	3,143,000
2020	3,496,500	6,900,000	10,396,500	2020	1,757,000	3,400,000	5,157,000	2020	969,500	2,100,000	3,069,500
2021 2022	5,115,000 4,735,500	6,900,000 6.700,000	12,015,000 11,435,500	2021 2022	2,574,000 2,387,000	3,400,000 3,400,000	5,974,000 5,787,000	2021 2022	1,408,000 1,292,500	2,100,000 2,100,000	3,508,000 3,392,500
2023	4,367,000	6,700,000	11,067,000	2023	2,200,000	3,400,000	5,600,000	2023	1,177,000	2,100,000	3,277,000
2024	3,998,500	6,200,000	10,198,500	2024	2,013,000	3,400,000	5,413,000	2024	1,061,500	1,600,000	2,661,500
2025	3,657,500	6,200,000	9,857,500	2025	1,826,000	3,400,000	5,226,000	2025	973,500	1,600,000	2,573,500
2026	3,316,500	6,200,000	9,516,500	2026	1,639,000	3,200,000	4,839,000	2026	885,500	1,600,000	2,485,500
2027	2,975,500	6,200,000	9,175,500	2027	1,463,000	3,200,000	4,663,000	2027	797,500	1,600,000	2,397,500
2028	2,634,500	6,200,000	8,834,500	2028	1,287,000	3,200,000	4,487,000	2028	709,500	1,600,000	2,309,500
2029	2,293,500	6,200,000	8,493,500	2029	1,111,000	3,200,000	4,311,000	2029	621,500	1,600,000	2,221,500
2030	1,952,500	6,200,000	8,152,500	2030	935,000	3,200,000	4,135,000	2030	533,500	1,600,000	2,133,500
2031	1,611,500	6,200,000	7,811,500	2031	759,000	3,150,000	3,909,000	2031	445,500	1,600,000	2,045,500
2032	1,270,500	6,200,000	7,470,500	2032	585,750	3,150,000	3,735,750	2032	357,500	1,600,000	1,957,500
2033	929,500	5,700,000	6,629,500	2033	412,500	3,100,000	3,512,500	2033	269,500	1,600,000	1,869,500
2034	616,000	4,700,000	5,316,000	2034	242,000	2,400,000	2,642,000	2034	181,500	1,100,000	1,281,500
2035	357,500	3,800,000	4,157,500	2035	110,000	1,100,000	1,210,000	2035	121,000	1,100,000	1,221,000
2036	148,500	2,700,000	2,848,500	2036	49,500	900,000	949,500	2036	60,500	1,100,000	1,160,500
	\$51,193,500	\$113,700,000	\$164,893,500		\$25,221,750	\$57,000,000	\$82,221,750		\$14,024,500	\$31,900,000	\$45,924,500

⁽¹⁾ The note program allows the notes to be replaced with bonds. For illustrative purposes it is assumed that the interest on notes was computed at an assumed rate of 3.5% and that the remaining outstanding water, sewer and general BAN's as of June 30, 2017 will be redeemed in 3 years by bonds at an assumed rate of 5.5%. The combined life of the bonds and notes will have an equivalent amortization period of 20 years from the original issue date of the notes.

WASHINGTON SUBURBAN SANITARY COMMISSION BUILD AMERICA BONDS (BABs) SUBSIDY AS OF JUNE 30, 2017

The American Recovery and Reinvestment Act of 2009 created the Build America Bonds program. This program is intended to assist state and local municipalities in issuing debt. One provision of the program is for issuance of taxable Build America Bonds to finance capital expenditures while providing a federal subsidy of 35% of the interest payment to the Issuer. On September 22, 2009, the Commission issued \$180M Consolidated Public Improvement Bonds in two series; \$90M in Tax-Exempt Bonds, Series 2009A and \$90M in Build America Bonds - Direct Payment to the Issuer, Series 2009B. On September 29, 2010, the Commission issued \$240M Consolidated Public Improvement Bonds in two series; \$120M in Tax-Exempt Bonds, Series 2010A and \$120M in Build America Bonds - Direct Payment to the Issuer, Series 2010B. The subsidy for the Series 2009B and 2010B BABs is payable over the life of the respective issues, with the aggregate interest and associated subsidy shown below. Throughout this book, interest rates and interest payable associated with BABs are shown at the coupon rate for the respective maturities.

	ALLOCATION	ALLOCATION FOR WATER			ATION FOR SE	WER	ALLOCA	ATION FOR GE	NERAL
FISCAL	INTEREST PAYMENT	BAB SUBSIDY	NET INTEREST	INTEREST PAYMENT	BAB SUBSIDY	NET INTEREST	INTEREST PAYMENT	BAB SUBSIDY	NET INTEREST
2018	\$4,022,000	(\$1,407,700)	\$2,614,300	\$4,448,000	(\$1,556,800)	\$2,891,200	\$899,000 899,000	(\$314,650) (314,650)	\$584,350 584,350
2019 2020	4,022,000 4,022,000	(1,407,700) (1,407,700)	2,614,300 2,614,300	4,448,000 4,448,000	(1,556,800) (1,556,800)	2,891,200 2,891,200	899,000	(314,650)	584,350
2021	3,848,000	(1,346,800)	2,501,200	4,274,000	(1,495,900)	2,778,100	855,500	(299,425)	556,075
2022	3,494,500	(1,223,075)	2,271,425	3,885,000	(1,359,750)	2,525,250	776,000	(271,600)	504,400
2023	3,129,500	(1,095,325)	2,034,175	3,483,000	(1,219,050)	2,263,950	694,000	(242,900)	451,100
2024	2,751,000	(962,850)	1,788,150	3,066,000	(1,073,100)	1,992,900	609,000	(213,150)	395,850
2025	2,363,000	(827,050)	1,535,950	2,638,000	(923,300)	1,714,700	522,000	(182,700)	339,300
2026	1,961,000	(686,350)	1,274,650	2,194,000	(767,900)	1,426,100	432,000	(151,200)	280,800
2027	1,545,000	(540,750)	1,004,250	1,734,000	(606,900)	1,127,100	339,000	(118,650)	220,350
2028	1,117,500	(391,125)	726,375	1,261,000	(441,350)	819,650	243,500	(85,225)	158,275
2029	682,500	(238,875)	443,625	779,000	(272,650)	506,350	146,500	(51,275)	95,225
2030	242,500	(84,875)	157,625	291,000	(101,850)	189,150	48,500	(16,975)	31,525
	\$33,200,500	(\$11,620,175)	\$21,580,325	\$36,949,000	(\$12,932,150)	\$24,016,850	\$7,363,000	(\$2,577,050)	\$4,785,950

<u>NOTE:</u> Due to government sequestration enacted in March 2013, the December 1, 2016 and June 1, 2017 BAB subsidies were each reduced by 2.42%. For the purposes of this schedule, we are assuming that the remainder of the subsidy payments will be made at the original 35%.

WASHINGTON SUBURBAN SANITARY COMMISSION OVERLAPPING DEBT AS OF JUNE 30, 2017

PRINCE GEORGE'S COUNTY

TOTAL WSSC OUTSTANDING DEBT

General Construction, Water Supply, Sewage Disposal, Maryland Water Quality Bonds and Notes

\$2,813,369,313 X 26.06% (1)

\$ 733,164,043

Total Prince George's County Portion

733,164,043

MONTGOMERY COUNTY

TOTAL WSSC OUTSTANDING DEBT

General Construction, Water Supply, Sewage Disposal, Maryland Water Quality Bonds and Notes

\$2,813,369,313 X 73.94% (1)

\$ 2,080,205,270

Total Montgomery County Portion

2,080,205,270

TOTAL DEBT

\$ 2,813,369,313

(1) Apportionment of assessed valuation as of 6/30/16 for Prince George's County and 6/30/17 for Montgomery County for taxation purposes.

	AMOUNT	PERCENT
Prince George's County Montgomery County	\$73,010,082,771 207,172,004,885	26.06 73.94
Total Apportionment	\$280,182,087,656	100.00

SUMMARY OF DEBT SERVICE OUTSTANDING BY TYPES OF BONDS ISSUED AS OF JUNE 30, 2017

_	INTEREST	BABs SUBSIDY (2)	PRINCIPAL	TOTAL
GENERAL CONSTRUCTION BONDS	\$33,339,861.63	(\$2,577,050.00)	\$155,889,641.57	\$186,652,453.20
WATER SUPPLY BONDS	467,712,889.24	(11,620,175.00)	948,314,722.40	1,404,407,436.64
SEWAGE DISPOSAL BONDS	628,209,401.97	(12,932,150.00)	1,256,495,636.24	1,871,772,888.21
MARYLAND WATER QUALITY BONDS (1)	17,858,837.08	0.00	250,069,313.00	267,928,150.08
TOTAL	\$1,147,120,989.92	(\$27,129,375.00)	\$2,610,769,313.21	\$3,730,760,928.13

⁽¹⁾ State of Maryland municipal bonds issued to provide funds for the design, construction, reconstruction, extension or enlargement of the water and sewerage systems of WSSC.

⁽²⁾ Due to government sequestration enacted in March 2013, the December 1, 2016 and June 1, 2017 BAB subsidies were each reduced by 2.42%. For the purposes of this schedule, we are assuming that the remainder of the subsidy payments will be made at the original 35%.

DEBT SERVICE PAYABLE ON ALL BONDS OUTSTANDING AS OF JUNE 30, 2017

FISCAL	INTEREST	BABs SUBSIDY (1)	PRINCIPAL	TOTAL
2018	\$98,366,432.52	(\$3,279,150.00)	\$144,657,578.00	\$239,744,860.52
2019	92,108,935.22	(3,279,150.00)	139,442,111.00	228,271,896.22
2020	86,117,354.88	(3,279,150.00)	144,482,787.11	227,320,991.99
2021	80,062,788.73	(3,142,125.00)	142,507,790.00	219,428,453.73
2022	74,549,205.98	(2,854,425.00)	136,246,230.00	207,941,010.98
2023	69,457,583.46	(2,557,275.00)	133,243,823.00	200,144,131.46
2024	64,505,210.83	(2,249,100.00)	132,255,455.00	194,511,565.83
2025	59,713,119.44	(1,933,050.00)	131,549,592.00	189,329,661.44
2026	55,186,186.55	(1,605,450.00)	124,142,946.00	177,723,682.55
2027	50,875,690.49	(1,266,300.00)	120,653,213.00	170,262,603.49
2028	46,567,676.11	(917,700.00)	118,545,781.00	164,195,757.11
2029	42,357,228.80	(562,800.00)	110,209,566.00	152,003,994.80
2030	38,606,033.80	(203,700.00)	100,302,970.00	138,705,303.80
2031	35,151,125.23	0.00	88,138,405.00	123,289,530.23
2032	32,171,773.15	0.00	74,668,705.00	106,840,478.15
2033	29,740,826.50	0.00	56,254,743.00	85,995,569.50
2034	27,857,720.45	0.00	57,891,525.00	85,749,245.45
2035	25,826,322.53	0.00	49,911,947.00	75,738,269.53
2036	23,794,316.98	0.00	50,090,881.00	73,885,197.98
2037	21,692,853.75	0.00	51,990,940.00	73,683,793.75
2038	19,509,331.60	0.00	54,020,999.00	73,530,330.60
2039	17,252,854.69	0.00	56,146,059.00	73,398,913.69
2040	15,059,997.39	0.00	58,185,267.00	73,245,264.39
2041	12,787,470.82	0.00	60,310,000.00	73,097,470.82
2042	10,432,150.01	0.00	62,525,000.00	72,957,150.01
2043	7,990,520.84	0.00	64,820,000.00	72,810,520.84
2044	5,459,404.16	0.00	67,220,000.10	72,679,404.26
2045	2,898,745.84	0.00	50,525,000.00	53,423,745.84
2046	1,022,129.17	0.00	29,830,000.00	30,852,129.17
	\$1,147,120,989.92	(\$27,129,375.00)	\$2,610,769,313.21	\$3,730,760,928.13

⁽¹⁾ Due to government sequestration enacted in March 2013, the December 1, 2016 and June 1, 2017 BAB subsidies were each reduced by 2.42%. For the purposes of this schedule, we are assuming that the remainder of the subsidy payments will be made at the original 35%.

DEBT SERVICE PAYABLE ON GENERAL CONSTRUCTION BONDS OUTSTANDING AS OF JUNE 30, 2017

FISCAL	INTEREST	BABs SUBSIDY (1)	PRINCIPAL	TOTAL
2018	\$6,766,380.22	(\$314,650.00)	\$22,350,000.00	\$28,801,730.22
2019	5,703,157.35	(314,650.00)	21,587,477.20	26,975,984.55
2020	4,690,184.25	(314,650.00)	18,641,493.14	23,017,027.39
2021	3,847,500.13	(299,425.00)	16,914,065.14	20,462,140.27
2022	3,105,113.53	(271,600.00)	14,283,509.62	17,117,023.15
2023	2,495,287.70	(242,900.00)	12,675,816.88	14,928,204.58
2024	1,931,196.48	(213,150.00)	10,996,908.87	12,714,955.35
2025	1,481,474.60	(182,700.00)	9,742,918.15	11,041,692.75
2026	1,113,243.98	(151,200.00)	6,147,526.56	7,109,570.54
2027	878,573.30	(118,650.00)	6,217,044.65	6,976,967.95
2028	635,525.07	(85,225.00)	6,302,881.36	6,853,181.43
2029	390,683.34	(51,275.00)	4,780,000.00	5,119,408.34
2030	194,041.67	(16,975.00)	2,750,000.00	2,927,066.67
2031	84,583.34	0.00	1,750,000.00	1,834,583.34
2032	22,916.67	0.00	750,000.00	772,916.67
	\$33,339,861.63	(\$2,577,050.00)	\$155,889,641.57	\$186,652,453.20

⁽¹⁾ Due to government sequestration enacted in March 2013, the December 1, 2016 and June 1, 2017 BAB subsidies were each reduced by 2.42%. For the purposes of this schedule, we are assuming that the remainder of the subsidy payments will be made at the original 35%.

DEBT SERVICE PAYABLE ON WATER SUPPLY BONDS OUTSTANDING AS OF JUNE 30, 2017

FISCAL	INTEREST	BABs SUBSIDY (1)	PRINCIPAL	TOTAL
2018	\$38,532,460.97	(\$1,407,700.00)	\$47,687,868.30	\$84,812,629.27
2019	36,282,386.13	(1,407,700.00)	44,374,316.88	79,249,003.01
2020	34,231,902.40	(1,407,700.00)	47,607,619.68	80,431,822.08
2021	32,042,616.13	(1,346,800.00)	46,918,327.50	77,614,143.63
2022	30,029,176.60	(1,223,075.00)	46,636,173.50	75,442,275.10
2023	28,093,593.69	(1,095,325.00)	46,579,532.75	73,577,801.44
2024	26,158,213.92	(962,850.00)	47,102,650.02	72,298,013.94
2025	24,239,217.82	(827,050.00)	47,647,646.00	71,059,813.82
2026	22,461,000.15	(686,350.00)	46,075,019.89	67,849,670.04
2027	20,744,314.73	(540,750.00)	44,093,105.99	64,296,670.72
2028	19,036,760.63	(391,125.00)	42,052,678.63	60,698,314.26
2029	17,397,135.98	(238,875.00)	37,801,594.40	54,959,855.38
2030	15,977,622.25	(84,875.00)	34,308,109.55	50,200,856.80
2031	14,662,592.38	0.00	29,880,068.76	44,542,661.14
2032	13,533,356.34	0.00	25,733,182.98	39,266,539.32
2033	12,575,587.40	0.00	18,851,290.21	31,426,877.61
2034	11,821,889.58	0.00	19,495,890.44	31,317,780.02
2035	10,986,743.84	0.00	20,229,582.75	31,216,326.59
2036	10,126,669.09	0.00	20,992,930.07	31,119,599.16
2037	9,233,235.94	0.00	21,790,925.40	31,024,161.34
2038	8,304,842.25	0.00	22,637,406.76	30,942,249.01
2039	7,346,058.36	0.00	23,529,367.13	30,875,425.49
2040	6,420,584.16	0.00	24,371,721.44	30,792,305.60
2041	5,461,986.93	0.00	25,255,230.77	30,717,217.70
2042	4,468,732.72	0.00	26,173,726.10	30,642,458.82
2043	3,439,429.84	0.00	27,124,876.45	30,564,306.29
2044	2,372,744.05	0.00	28,118,343.92	30,491,087.97
2045	1,289,022.67	0.00	22,557,132.87	23,846,155.54
2046	443,012.29	0.00	12,688,403.26	13,131,415.55
	\$467,712,889.24	(\$11,620,175.00)	\$948,314,722.40	\$1,404,407,436.64

⁽¹⁾ Due to government sequestration enacted in March 2013, the December 1, 2016 and June 1, 2017 BAB subsidies were each reduced by 2.42%. For the purposes of this schedule, we are assuming that the remainder of the subsidy payments will be made at the original 35%.

DEBT SERVICE PAYABLE ON SEWAGE DISPOSAL BONDS OUTSTANDING AS OF JUNE 30, 2017

FISCAL	INTEREST	BABs SUBSIDY (1)	PRINCIPAL	TOTAL
2018	\$50,793,832.99	(\$1,556,800.00)	\$58,847,131.70	\$108,084,164.69
2019	47,969,926.51	(1,556,800.00)	57,613,205.92	104,026,332.43
2020	45,224,912.53	(1,556,800.00)	59,780,887.29	103,448,999.82
2021	42,406,771.26	(1,495,900.00)	60,092,607.36	101,003,478.62
2022	39,836,084.04	(1,359,750.00)	58,480,316.88	96,956,650.92
2023	37,452,096.95	(1,219,050.00)	57,009,650.37	93,242,697.32
2024	35,159,615.85	(1,073,100.00)	57,725, 44 1.11	91,811,956.96
2025	32,889,627.59	(923,300.00)	58,464,435.85	90,430,763.44
2026	30,650,091.73	(767,900.00)	57,877,453.55	87,759,645.28
2027	28,421,754.49	(606,900.00)	56,169,849.36	83,984,703.85
2028	26,196,426.79	(441,350.00)	55,889,440.01	81,644,516.80
2029	24,001,422.36	(272,650.00)	53,893,405.60	77,622,177.96
2030	21,988,126.71	(101,850.00)	50,611,890.45	72,498,167.16
2031	20,060,924.28	0.00	45,419,931.24	65,480,855.52
2032	18,363,083.25	0.00	37,006,817.02	55,369,900.27
2033	17,004,170.92	0.00	26,133,709.79	43,137,880.71
2034	15,966,858.33	0.00	27,034,109.56	43,000,967.89
2035	14,830,731.17	0.00	28,045,417.25	42,876,148.42
2036	13,667,430.92	0.00	29,092,069.93	42,759,500.85
2037	12,459,459.90	0.00	30,194,074.60	42,653,534.50
2038	11,204,391.08	0.00	31,377,593.24	42,581,984.32
2039	9,906,758.31	0.00	32,610,632.87	42,517,391.18
2040	8,639,411.67	0.00	33,813,278.56	42,452,690.23
2041	7,325,483.89	0.00	35,054,769.23	42,380,253.12
2042	5,963,417.29	0.00	36,351,273.90	42,314,691.19
2043	4,551,091.00	0.00	37,695,123.55	42,246,214.55
2044	3,086,660.11	0.00	39,101,656.18	42,188,316.29
2045	1,609,723.17	0.00	27,967,867.13	29,577,590.30
2046	579,116.88	0.00	17,141,596.74	17,720,713.62
	\$628,209,401.97	(\$12,932,150.00)	\$1,256,495,636.24	\$1,871,772,888.21

⁽¹⁾ Due to government sequestration enacted in March 2013, the December 1, 2016 and June 1, 2017 BAB subsidies were each reduced by 2.42%. For the purposes of this schedule, we are assuming that the remainder of the subsidy payments will be made at the original 35%.

DEBT SERVICE ON ALL MARYLAND WATER QUALITY BONDS(1) OUTSTANDING AS OF JUNE 30, 2017

FISCAL	INTEREST	PRINCIPAL	TOTAL
2018	\$2,273,758.34	\$15,772,578.00	\$18,046,336.34
2019	2,153,465.23	15,867,111.00	18,020,576.23
2020	1,970,355.70	18,452,787.00	20,423,142.70
2021	1,765,901.21	18,582,790.00	20,348,691.21
2022	1,578,831.81	16,846,230.00	18,425,061.81
2023	1,416,605.12	16,978,823.00	18,395,428.12
2024	1,256,184.58	16,430,455.00	17,686,639.58
2025	1,102,799.43	15,694,592.00	16,797,391.43
2026	961,850.69	14,042,946.00	15,004,796.69
2027	831,047.97	14,173,213.00	15,004,260.97
2028	698,963.62	14,300,781.00	14,999,744.62
2029	567,987.12	13,734,566.00	14,302,553.12
2030	44 6,2 4 3.17	12,632,970.00	13,079,213.17
2031	343,025.23	11,088,405.00	11,431,430.23
2032	252,416.89	11,178,705.00	11,431,121.89
2033	161,068.18	11,269,743.00	11,430,811.18
2034	68,972.54	11,361,525.00	11,430,497.54
2035	8,847.52	1,636,947.00	1,645,794.52
2036	216.97	5,881.00	6,097.97
2037	157.91	5,940.00	6,097.91
2038	98.27	5,999.00	6,097.27
2039	38.02	6,059.00	6,097.02
2040	1.56	267.00	268.56
	\$17,858,837.08	\$250,069,313.00	\$267,928,150.08

⁽¹⁾ State of Maryland municipal bonds issued to provide funds for Water, Sewer and General Construction projects.

WASHINGTON SUBURBAN SANITARY COMMISSION SUMMARY STATEMENT OF MARYLAND WATER QUALITY BONDS BY PROJECT OUTSTANDING AS OF JUNE 30, 2017 (INCLUDES ALL OPEN AND CLOSED PROJECTS)

PROJECT	STATUS	AGGREGATE INTEREST	AGGREGATE PRINCIPAL	AGGREGATE TOTAL
Consolidated Laboratory Facility	Closed	\$115,898.46	\$2,317,972.00	\$2,433,870.46
Potomac Water Filtration Plant Solids Handling	Closed	202,371.54	4,047,428.00	4,249,799.54
Piscataway WWTP Biological Nutrient Removal	Closed	55,300.00	1,106,000.00	1,161,300.00
Blue Plains WWTP Additional Chemical Systems	Closed	751,200.86	17,070,262.00	17,821,462.86
Piscataway WWTP Sludge Dewatering Upgrade	Closed	126,921.69	3,220,000.00	3,346,921.69
Sewerage Energy Performance Projects	Closed	135,033.44	3,940,554.00	4,075,587.44
Western Branch WWTP Filter Upgrade	Closed	169,536.35	2,983,315.00	3,152,851.35
Western Branch & Seneca WWTP ENR and Facility Upgrade	Closed	3,000,571.29	42,745,564.00	45,746,135.29
Blue Plains WWTP ENR Upgrade (Tunnel) & New Digestion Facilities	Closed	7,912,115.57	112,714,476.00	120,626,591.57
Blue Plains WWTP New Digestion Facilities - Combined Heat & Power (CHP)	Closed	1,011,985.36	13,605,265.00	14,617,250.36
Blue Plains WWTP New Digestion Facilities - Combined Heat & Power (CHP) 2nd Loan	Closed	1,274,612.07	13,630,728.00	14,905,340.07
Potomac Vista Water System Project	Closed	13,857.50	120,587.00	134,444.50
Blue Plains WWTP New Digestion Facilities - Combined Heat & Power (CHP) 3rd Loan	Open	173,113.15	4,378,161.00	4,551,274.15
Blue Plains WWTP ENR Upgrade - ECF & TDPS	Open	2,916,319.80	28,189,001.00	31,105,320.80
		\$17,858,837.08	\$250,069,313.00	\$267,928,150.08

DEBT SERVICE ON MARYLAND WATER QUALITY BONDS CONSOLIDATED LABORATORY FACILITY OUTSTANDING AS OF JUNE 30, 2017

FISCAL	INTEREST	PRINCIPAL	TOTAL
2018	\$49,836.39	\$579,494.00	\$629,330.39
2019	35,928.53	579,494.00	615,422.53
2020	22,020.68	579,494.00	601,514.68
2021	8,112.86	579,490.00	587,602.86
	\$115,898.46	\$2,317,972.00	\$2,433,870.46

DEBT SERVICE ON MARYLAND WATER QUALITY BONDS POTOMAC WATER FILTRATION PLANT SOLIDS HANDLING OUTSTANDING AS OF JUNE 30, 2017

INTEREST	PRINCIPAL	TOTAL
\$87,019.71	\$1,011,856.00	\$1,098,875.71
62,735.17	1,011,856.00	1,074,591.17
38,450.62	1,011,856.00	1,050,306.62
14,166.04	1,011,860.00	1,026,026.04
\$202.371.54	\$4.047.428.00	\$4,249,799.54
	\$87,019.71 62,735.17 38,450.62	\$87,019.71 \$1,011,856.00 62,735.17 1,011,856.00 38,450.62 1,011,856.00 14,166.04 1,011,860.00

DEBT SERVICE ON MARYLAND WATER QUALITY BONDS PISCATAWAY WWTP BIOLOGICAL NUTRIENT REMOVAL OUTSTANDING AS OF JUNE 30, 2017

FISCAL	INTEREST	PRINCIPAL	TOTAL
			_
2018	\$23,779.00	\$276,500.00	\$300,279.00
2019	17,143.00	276,500.00	293,643.00
2020	10,507.00	276,500.00	287,007.00
2021	3,871.00	276,500.00	280,371.00
	\$55,300.00	\$1,106,000.00	\$1,161,300.00

DEBT SERVICE ON MARYLAND WATER QUALITY BONDS BLUE PLAINS WWTP ADDITIONAL CHEMICAL SYSTEMS OUTSTANDING AS OF JUNE 30, 2017

FISCAL	INTEREST	PRINCIPAL	TOTAL
2018	\$177.761.81	\$2.184.232.00	\$2,361,993.81
2019	153,735.26	2,184,232.00	2,337,967.26
2020	129,708.71	2,184,232.00	2,313,940.71
2021	105,682.16	2,184,232.00	2,289,914.16
2022	81,655.61	2,184,232.00	2,265,887.61
2023	57,629.05	2,184,232.00	2,241,861.05
2024	33,602.50	2,184,232.00	2,217,834.50
2025	11,425.76	1,780,638.00	1,792,063.76
	\$751,200.86	\$17,070,262.00	\$17,821,462.86

DEBT SERVICE ON MARYLAND WATER QUALITY BONDS PISCATAWAY WWTP SLUDGE DEWATERING UPGRADE OUTSTANDING AS OF JUNE 30, 2017

FISCAL	INTEREST	PRINCIPAL	TOTAL
2018	\$33,311.67	\$460,000.00	\$493,311.67
2019	28,251.67	460,000.00	488,251.67
2020	23,191.67	460,000.00	483,191.67
2021	18,131.67	460,000.00	478,131.67
2022	13,071.67	460,000.00	473,071.67
2023	8,011.67	460,000.00	468,011.67
2024	2,951.67	460,000.00	462,951.67
	\$126,921.69	\$3,220,000.00	\$3,346,921.69

DEBT SERVICE ON MARYLAND WATER QUALITY BONDS SEWERAGE ENERGY PERFORMANCE PROJECTS OUTSTANDING AS OF JUNE 30, 2017

FISCAL	INTEREST	PRINCIPAL	TOTAL
2018	\$40,417.67	\$638,929.00	\$679,346.67
2019	33,357.24	645,957.00	679,314.24
2020	26,219.15	653,062.00	679,281.15
2021	19,002.54	660,246.00	679,248.54
2022	11,706.55	667,509.00	679,215.55
2023	4,330.29	674,851.00	679,181.29
	\$135,033.44	\$3,940,554.00	\$4,075,587.44

DEBT SERVICE ON MARYLAND WATER QUALITY BONDS WESTERN BRANCH WASTEWATER TREATMENT PLANT FILTER UPGRADE OUTSTANDING AS OF JUNE 30, 2017

FISCAL	INTEREST	PRINCIPAL	TOTAL
2018	\$28,758.49	\$257,920.00	\$286,678.49
2019	26,168.55	260,499,00	286,667.55
2020	23,552.70	263,104.00	286,656.70
2021	20,910.70	265,735.00	286,645.70
2022	18,242.28	268,392.00	286,634,28
2023	15,547.17	271,076.00	286,623.17
2024	12,825.11	273,787.00	286,612.11
2025	10,075.83	276,525.00	286,600.83
2026	7,299.06	279,290.00	286,589.06
2027	4,494.52	282,083.00	286,577.52
2028	1,661.94	284,904.00	286,565.94
	\$169,536.35	\$2,983,315.00	\$3,152,851.35

DEBT SERVICE ON MARYLAND WATER QUALITY BONDS WESTERN BRANCH & SENECA WWTP ENR AND FACILITY UPGRADE OUTSTANDING AS OF JUNE 30, 2017

FISCAL	INTEREST	PRINCIPAL	TOTAL
2018	\$334,106.63	\$2,357,366.00	\$2,691,472.63
2019	315,184.84	2,376,225.00	2,691,409.84
2020	296,111.67	2,395,235.00	2,691,346.67
2021	276,885.92	2,414,397.00	2,691,282.92
2022	257,506.36	2,433,712.00	2,691,218.36
2023	237,971.76	2,453,182.00	2,691,153.76
2024	218,280.90	2,472,807.00	2,691,087.90
2025	198,432.49	2,492,589.00	2,691,021.49
2026	178,425.31	2,512,530.00	2,690,955.31
2027	158,258.06	2,532,630.00	2,690,888.06
2028	137,929.49	2,552,892.00	2,690,821.49
2029	117,438.28	2,573,315.00	2,690,753.28
2030	96,783.14	2,593,901.00	2,690,684.14
2031	75,962.76	2,614,652.00	2,690,614.76
2032	54,975.82	2,635,570.00	2,690,545.82
2033	33,820.97	2,656,654.00	2,690,474.97
2034	12,496.89	2,677,907.00	2,690,403.89
	\$3,000,571.29	\$42,745,564.00	\$45,746,135.29

DEBT SERVICE ON MARYLAND WATER QUALITY BONDS BLUE PLAINS WWTP ENR UPGRADE (TUNNEL) & NEW DIGESTION FACILITIES OUTSTANDING AS OF JUNE 30, 2017

FISCAL	INTEREST	PRINCIPAL	TOTAL
2018	\$880,995.59	\$6,216,067.00	\$7,097,062.59
2019	831,101.29	6,265,796.00	7,096,897.29
2020	780,807.84	6,315,922.00	7,096,729.84
2021	730,112.04	6,366,449.00	7,096,561.04
2022	679,010.67	6,417,381.00	7,096,391.67
2023	627,500.50	6,468,720.00	7,096,220.50
2024	575,578.24	6,520,470.00	7,096,048.24
2025	523,240.61	6,572,633.00	7,095,873.61
2026	470,484.27	6,625,214.00	7,095,698.27
2027	417,305.88	6,678,216.00	7,095,521.88
2028	363,702.06	6,731,642.00	7,095,344.06
2029	309,669.42	6,785,495.00	7,095,164.42
2030	255,204.51	6,839,779.00	7,094,983.51
2031	200,304.39	6,894,497.00	7,094,801.39
2032	144,964.06	6,949,653.00	7,094,617.06
2033	89,181.50	7,005,250.00	7,094,431.50
2034	32,952.70	7,061,292.00	7,094,244.70
	\$7,912,115.57	\$112,714,476.00	\$120,626,591.57

DEBT SERVICE ON MARYLAND WATER QUALITY BONDS BLUE PLAINS WWTP NEW DIGESTION FACILITIES - CHP OUTSTANDING AS OF JUNE 30, 2017

FISCAL	INTEREST	PRINCIPAL	TOTAL
2018	\$106,489.63	\$705,747.00	\$812,236.63
2019	100,824.84	711,393.00	812,217.84
2020	95,114.73	717,084.00	812,198.73
2021	89,358.93	722,821.00	812,179.93
2022	83,557.09	728,603.00	812,160.09
2023	77,708.84	734,432.00	812,140.84
2024	71,813.80	740,307.00	812,120.80
2025	65,871.59	746,230.00	812,101.59
2026	59,881.85	752,200.00	812,081.85
2027	53,844.20	758,217.00	812,061.20
2028	47,758.24	764,283.00	812,041.24
2029	41,623.59	770,397.00	812,020.59
2030	35,439.87	776,561.00	812,000.87
2031	29,206.68	782,773.00	811,979.68
2032	22,923.62	789,035.00	811,958.62
2033	16,590.30	795,348.00	811,938.30
2034	10,206.31	801,710.00	811,916.31
2035	3,771.25	808,124.00	811,895.25
	\$1,011,985.36	\$13,605,265.00	\$14,617,250.36

DEBT SERVICE ON MARYLAND WATER QUALITY BONDS BLUE PLAINS WWTP NEW DIGESTION FACILITIES - CHP (2nd Loan) OUTSTANDING AS OF JUNE 30, 2017

FISCAL	INTEREST	PRINCIPAL	TOTAL
2018	\$133,411.77	\$694,922.00	\$828,333.77
2019	126,433.59	701,872.00	828,305.59
2020	119,385.63	708,890.00	828,275.63
2021	112,267.19	715,979.00	828,246.19
2022	105,077.57	723,139.00	828,216.57
2023	97,816.04	730,371.00	828,187.04
2024	90,481.91	737,674.00	828,155.91
2025	83,074.43	745,051.00	828,125.43
2026	75,592.88	752,501.00	828,093.88
2027	68,036.51	760,027.00	828,063.51
2028	60,404.58	767,627.00	828,031.58
2029	52,696.32	775,303.00	827,999.32
2030	44 ,910.99	783,056.00	827,966.99
2031	37,047.80	790,887.00	827,934.80
2032	29,105.98	798,795.00	827,900.98
2033	21,084.75	806,783.00	827,867.75
2034	12,983.30	814,851.00	827,834.30
2035	4,800.83	823,000.00	827,800.83
	\$1,274,612.07	\$13,630,728.00	\$14,905,340.07

DEBT SERVICE ON MARYLAND WATER QUALITY BONDS POTOMAC VISTA WATER SYSTEM OUTSTANDING AS OF JUNE 30, 2017

FISCAL	INTEREST	PRINCIPAL	TOTAL
2018	\$1,165.35	\$4,917.00	\$6,082.35
2019	1,136.03	4,966.00	6,102.03
2020	1,086.16	5,016.00	6,102.16
2021	1,035.80	5,066.00	6,101.80
2022	984.93	5,116.00	6,100.93
2023	933.55	5,168.00	6,101.55
2024	881.66	5,219.00	6,100.66
2025	829.25	5,271.00	6,100.25
2026	776.32	5,324.00	6,100.32
2027	722.85	5,377.00	6,099.85
2028	668.86	5,431.00	6,099.86
2029	614.32	5,486.00	6,100.32
2030	559.24	5,540.00	6,099.24
2031	503.60	5,596.00	6,099.60
2032	447.41	5,652.00	6,099.41
2033	390.66	5,708.00	6,098.66
2034	333.34	5,765.00	6,098.34
2035	275.44	5,823.00	6,098.44
2036	216.97	5,881.00	6,097.97
2037	157.91	5,940.00	6,097.91
2038	98.27	5,999.00	6,097.27
2039	38.02	6,059.00	6,097.02
2040	1.56	267.00	268.56
	\$13,857.50	\$120,587.00	\$134,444.50

DEBT SERVICE ON MARYLAND WATER QUALITY BONDS BLUE PLAINS WWTP NEW DIGESTION FACILITIES - CHP (3rd Loan) OUTSTANDING AS OF JUNE 30, 2017

(SEWER FUND PROJECT IS NOT COMPLETE, FIGURES ARE INTERIM)

FISCAL	INTEREST	PRINCIPAL	TOTAL
2018	\$29,525.29	\$384.628.00	\$414,153,29
2019	26,825.04	387,321.00	414,146.04
2020	24,105.89	390,032.00	414,137.89
2021	21,367.70	392,762.00	414,129.70
2022	18,610.35	395,511.00	414,121.35
2023	15,833.69	398,280.00	414,113.69
2024	13,037.60	401,068.00	414,105.60
2025	10,221.93	403,876.00	414,097.93
2026	7,386.56	406,703.00	414,089.56
2027	4,531.34	409,550.00	414,081.34
2028	1,667.76	408,430.00	410,097.76
	Si-		
	\$173,113.15	\$4,378,161.00	\$4,551,274.15

DEBT SERVICE ON MARYLAND WATER QUALITY BONDS BLUE PLAINS WWTP ENR UPGRADE ECF & TDPS OUTSTANDING AS OF JUNE 30, 2017

(SEWER FUND PROJECT IS NOT COMPLETE, FIGURES ARE INTERIM)

FISCAL	INTEREST	PRINCIPAL	TOTAL
2018	\$347,179.34	\$0.00	\$347,179.34
2019	394,640.18	1,000.00	395,640.18
2020	380,093.25	2,492,360.00	2,872,453.25
2021	344,996.66	2,527,253.00	2,872,249.66
2022	309,408.73	2,562,635.00	2,872,043.73
2023	273,322.56	2,598,511.00	2,871,833.56
2024	236,731.19	2,634,891.00	2,871,622.19
2025	199,627.54	2,671,779.00	2,871,406.54
2026	162,004.44	2,709,184.00	2,871,188.44
2027	123,854.61	2,747,113.00	2,870,967.61
2028	85,170.69	2,785,572.00	2,870,742.69
2029	45,945.19	2,824,570.00	2,870,515.19
2030	13,345.42	1,634,133.00	1,647,478.42
	\$2,916,319.80	\$28,189,001.00	\$31,105,320.80

WASHINGTON SUBURBAN SANITARY COMMISSION FISCAL YEAR 2018 CASH DEBT SERVICE PAYMENTS FOR BONDS AS OF JUNE 30, 2017

GENERAL CONSTRUCTION	7/1/2017	8/1/2017	9/1/2017	10/1/2017	11/1/2017	12/1/2017	1/1/2018	2/1/2018	3/1/2018	4/1/2018	5/1/2018	6/1/2018
PRINCIPAL	0	0	0	0	0	\$0	0	0	0	0	0	\$22,350,000
INTEREST	0	0	0	0	0	3,447,626	0	0	0	0	0	3,427,626
INTEREST		0				3,447,020			0	0		3,427,020
MONTHLY TOTAL	0	0	0	0	0	3,447,626	0	0	0	0	0	25,777,626
CUMULATIVE TOTAL	0	0	0	0	0	3,447,626	3,447,626	3,447,626	3,447,626	3,447,626	3,447,626	29,225,252
							.,,.					
WATER SUPPLY												
PRINCIPAL	0	0	0	0	0	0	0	0	0	0	0	47,687,868
INTEREST	0	0	0	0	0	19,360,793	0	0	0	0	0	19,360,793
MONTHLY TOTAL	0	0	0	0	0	19,360,793	0	0	0	0	0	67,048,661
CUMULATIVE TOTAL	0	0	0	0	0	19,360,793	19,360,793	19,360,793	19,360,793	19,360,793	19,360,793	86,409,454
SEWAGE DISPOSAL												
PRINCIPAL	0	0	0	0	.0	0	0	D	0	0	0	58,847,132
INTEREST	0	0	0	0	0	25,514,911	0	0	0	0	0	25,514,911
MONTHLY TOTAL	0	0	0	0	0	25,514,911	0	0	0	0	0	84,362,042
CUMULATIVE TOTAL	0	0	0	0	0	25,514,911	25,514,911	25,514,911	25,514,911	25,514,911	25,514,911	109,876,953
	-											
MARYLAND WATER QUALITY												
PRINCIPAL	0	0	0	0	0	0	0	15,772,578	0	0	0	0
INTEREST	0	2,131,460	0	0	0	0	0	1,151,429	0	0	0	0
MONTHLY TOTAL	0	2,131,460	0	0	0	0	0	16,924,007	0	0	0	0
CUMULATIVE TOTAL	0	2,131,460	2,131,460	2,131,460	2,131,460	2,131,460	2,131,460	19,055,467	19,055,467	19,055,467	19,055,467	19,055,467
ALL FUNDS												
PRINCIPAL	0	0	0	0	0	0	0	15,772,578	0	0	0	128,885,000
INTEREST	0	2,131,460	0	0	0	48,323,329	0	1,151,429	0	0	0	48,303,329
	_		_			40.000.05		10.001.05			-	477 400 000
MONTHLY TOTAL	0	2,131,460	0	0	0	48,323,329	0	16,924,007	0	0	0	177,188,329
CUMULATIVE TOTAL	\$0	\$2,131,460	\$2,131,460	\$2,131,460	\$2,131,460	\$50,454,789	\$50,454,789	\$67,378,796	\$67,378,796	\$67,378,796	\$67,378,796	\$244,567,125

NOTE: Interest figures do not include BABs subsidy,

SERIES	DATE OF ISSUE	AMOUNT ISSUED	MATURITY DATE	AMOUNT OUTSTANDING	INTEREST RATE	BALANCE JUNE 30, 2017	
01/01/97 Refunding	Jan 1, 1997	\$ 43,320,000	Jun 1, 2017 2018	\$ 3,705,000 3,940,000	6.000 6.000	\$ 7,645,000	
01/15/09*	Jan 15, 2009	15,000,000	Jun 1, 2018	695,000	5.000	695,000	
09/15/09 (Series A)**	Sep 15, 2009	10,000,000	Jun 1, 2018 2019	1,000,000 1,000,000	4.000 4.000	2,000,000	
09/15/09 (Series B)** ***	Sep 15, 2009	10,000,000	Jun 1, 2020 2021 2022 2023 2024 2025 2026 2027 2028 2029	1,000,000 1,000,000 1,000,000 1,000,000 1,000,000	4.350 4.400 4.500 4.650 4.700 4.800 4.900 5.000 5.000	10,000,000	
11/25/09 Refunding**	Nov 25, 2009	11,935,000	Jun 1, 2018 2019 2020 2021 2022 2023 2024 2025 2026 2027 2028 2029	690,000 715,000 745,000 780,000 800,000 825,000 855,000 920,000 955,000 995,000	5.000 5.000 4.000 4.000 3.500 3.500 4.000 4.000 4.000 4.000	10,195,000	
09/29/10 (Series A)**	Sep 29, 2010	10,000,000	Jun 1, 2018 2019 2020	1,000,000 1,000,000 1,000,000	4.000 4.000 4.000	3,000,000	

^{*} See Statement of Bonds Defeased

^{**} Consolidated Public Improvement Bonds

^{***} Build America Bonds. See page 4 for more details.

SERIES	DATE OF ISS	AMOUNT UE ISSUED	MATURIT DATE	Υ	AMOUNT OUTSTANDING	INTEREST RATE	BALANCE JUNE 30, 2017
09/29/10 (Series B)**	Sep 29, 20	10 10,000,0	00 Jun 1,	2021	1,000,000	3.550	
***			•	2022	1,000,000	3.700	
				2023	1,000,000	3.850	
				2024	1,000,000	4.000	
				2025	1,000,000	4.200	
				2026	1,000,000	4.400	
				2027	1,000,000	4.550	
				2028	1,000,000	4.700	
				2029	1,000,000	4.800	
				2030	1,000,000	4.850	10,000,000
11/16/11**	Nov 16, 20	11 20.000.0	000 Jun 1	2018	1,000,000	5.000	
	, , ,			2019	1,000,000	5.000	
				2020	1,000,000	5.000	
				2021	1,000,000	3.000	
				2022	1,000,000	3.000	
				2023	1,000,000	3.000	
				2024	1,000,000	3.000	
				2025	1,000,000	4.000	
				2026	1,000,000	4.000	
				2027	1,000,000	4.000	
				2028	1,000,000	4.000	
				2029	1,000,000	4.000	
				2030	1,000,000	4.000	
				2031	1,000,000	4.000	14,000,000
11/15/12**	Nov 15, 20	10,000,0	000 Jun 1,	2018	500,000	5.000	
	, , , , ,		•	2019	500,000	5.000	
				2020	500,000	5.000	
				2021	500,000	5.000	
				2022	500,000	3.000	
				2023	500,000	3.000	
				2024	500,000	3.000	
				2025	500,000	3.000	
				2026	500,000	3.000	
				2027	500,000	3.000	

^{**} Consolidated Public Improvement Bonds
*** Build America Bonds. See page 4 for more details.

SERIES	DATE OF ISSUE	AMOUNT ISSUED	MATURITY DATE		AMOUNT OUTSTANDING	INTEREST RATE	BALANCE JUNE 30, 2017
11/15/12**	Nov 15, 2012	(cont'd)	Jun 1,	2028	500,000	3.000	
				2029	500,000	3.000	
				2030	500,000	3.000	
				2031	500,000	3.000	
				2032	500,000	3.000	7,500,000
04/23/13**	Apr 23, 2013	5,000,000	Jun 1	2018	250,000	5.000	
	•			2019	250,000	5.000	
				2020	250,000	5.000	
				2021	250,000	5.000	
				2022	250,000	5.000	
				2023	250,000	4.000	
				2024	250,000	4.000	
				2025	250,000	4.000	
				2026	250,000	4.000	
				2027	250,000	4.000	
				2028	250,000	4.000	
				2029	250,000	4.000	
				2030	250,000	4.000	
				2031	250,000	4.000	
				2032	250,000	4.000	3,750,000
04/23/13 Refunding**	Apr 23, 2013	47,975,000	Jun 1,	2018	5,645,000	5.000	
<u>-</u>	• '			2019	2,220,000	5.000	
				2020	2,345,000	4.000	10,210,000
					4.440.000	5.000	
04/29/14 Refunding**	Apr 29, 2014	37,810,000	Jun 1,	2018	4,410,000	5.000	
				2019	4,620,000	5.000	
				2020	4,730,000	5.000	
				2021	4,980,000	5.000	
				2022	1,990,000	5.000	20,730,000
11/24/15 Refunding**	Nov 24, 2015	36,100,335	Jun 1,	2018	2,270,000	2.000	
				2019	3,552,477	3.000	
				2020	4,141,493	4.000	

^{**} Consolidated Public Improvement Bonds

SERIES	DATE OF	ISSUE	AMOUNT MATURITY ISSUED DATE		Υ	AMOUNT OUTSTANDING	INTEREST RATE	BALANCE JUNE 30, 2017	
11/24/15 Refunding**	Nov 24,	2015	(cont'd)	Jun 1,	2021	4,324,065	4.000		
1 (72-7 To Telanding	1407 24,	2010	(oon a)	0011 1,	2022	4,508,510	4.000		
					2023	4,715,817	5.000		
					2024	2,841,909	5.000		
					2025	1,427,918	3.000		
					2026	1,477,527	2.650		
					2027	1,512,045	2.900		
					2028	1,557,881	3.000	32,329,641	
05/26/16 Refunding**	May 26,	2016	23,835,000		2018	1,185,000	5.000		
567267 To Telanding	may 20,	20.0	_0,000,000		2019	2,790,000	5.000		
					2020	2,930,000	5.000		
					2021	3,080,000	5.000		
					2022	3,235,000	5.000		
					2023	3,385,000	5.000		
					2024	3,550,000	4.000		
					2025	3,680,000	4.000	23,835,000	
					TOTAL GE	ENERAL CONSTRUCTION	ON BONDS	\$ 155,889,641	

^{**} Consolidated Public Improvement Bonds

STATEMENT OF BONDS PAYABLE AS OF JUNE 30, 2017 WATER SUPPLY BONDS

SERIES	DATE OF ISSUE		AMOUNT ISSUED		MATURITY DATE		AMOUNT OUTSTANDING		INTEREST RATE	BALANCE JUNE 30, 2017	
01/15/09*	Jan 15,	2009	\$	95,000,000	Jun 1,	2018	\$	4,750,000	5.000	\$	4,750,000
09/15/09 (Series A)**	Sep 15,	2009		40,000,000	Jun 1,	2018		4,000,000	4.000		
						2019		4,000,000	4.000		8,000,000
09/15/09 (Series B)**	Sep 15,	2009		40,000,000	Jun 1,	2020		4,000,000	4.350		
***	•				,	2021		4,000,000	4.400		
						2022		4,000,000	4.500		
						2023		4,000,000	4.650		
						2024		4,000,000	4.700		
						2025		4,000,000	4.800		
						2026		4,000,000	4.900		
						2027		4,000,000	5.000		
						2028		4,000,000	5.000		
						2029		4,000,000	5.000		40,000,000
11/25/09 Refunding**	Nov 25,	2009		29,375,000	Jun 1,	2018		3,355,000	5.000		
· ·· _ c· · · · · · · · · · · · · · · ·				20,0,0,000	oun i	2019		3,360,000	5.000		
						2020		3,365,000	5.000		
						2021		3,370,000	4.000		
						2022		2,585,000	4.000		
						2023		2,015,000	3.500		
						2024		1,990,000	3.500		
						2025		1,960,000	4.000		22,000,000
09/29/10 (Series A)**	Sep 29,	2010		50,000,000	Jun 1,	2018		5,000,000	4.000		
00/20/10 (00/103/1)	ОСР 23,	2010		00,000,000	ouii i,	2019		5,000,000	4.000		
						2020		5,000,000	4.000		15,000,000
09/29/10 (Series B)**	Sep 29,	2010		50,000,000	Jun 1,	2021		5,000,000	3.550		
09/29/10 (Series B)	3ep 29,	2010		30,000,000	Juli I,	2021		5,000,000	3.700		
						2022		5,000,000	3.850		
						2023		5,000,000	4.000		
						2024		5,000,000	4.200		
						2025		5,000,000	4.400		
e Statement of Bonds Defeased						2020		3,000,000	4.400		

^{*} See Statement of Bonds Defeased

^{**} Consolidated Public Improvement Bonds

^{***} Build America Bonds. See page 4 for more details.

STATEMENT OF BONDS PAYABLE AS OF JUNE 30, 2017 WATER SUPPLY BONDS

SERIES	AMOUNT MATURITY DATE OF ISSUE ISSUED DATE			AMOUNT OUTSTANDING	INTEREST RATE	BALANCE JUNE 30, 2017	
09/29/10 (Series B)**	Sep 29, 2010	(cont'd)	Jun 1,	2027 2028 2029	5,000,000 5,000,000 5,000,000	4.550 4.700 4.800	
				2030	5,000,000	4.850	50,000,000
11/16/11**	Nov 16, 2011	95,000,000	Jun 1,	2018	4,750,000	5.000	
				2019	4,750,000	5.000	
				2020	4,750,000	5.000	
				2021	4,750,000	3.000	
				2022	4,750,000	3.000	
				2023	4,750,000	3.000	
				2024	4,750,000	3.000	
				2025	4,750,000	4.000	
				2026	4,750,000	4.000	
				2027	4,750,000	4.000	
				2028	4,750,000	4.000	
				2029	4,750,000	4.000	
				2030	4,750,000	4.000	
				2031	4,750,000	4.000	66,500,000
11/15/12**	Nov 15, 2012	90,000,000	Jun 1,	2018	4,500,000	5.000	
				2019	4,500,000	5.000	
				2020	4,500,000	5.000	
				2021	4,500,000	5.000	
				2022	4,500,000	3.000	
				2023	4,500,000	3.000	
				2024	4,500,000	3.000	
				2025	4,500,000	3.000	
				2026	4,500,000	3.000	
				2027	4,500,000	3.000	
				2028	4,500,000	3.000	
				2029	4,500,000	3.000	
				2030	4,500,000	3.000	
				2031	4,500,000	3.000	
				2032	4,500,000	3.000	67,500,000

^{**} Consolidated Public Improvement Bonds
*** Build America Bonds. See page 4 for more details.

SERIES	DATE OF	ISSUE	AMOUNT ISSUED	MATUR DATE		AMOUNT OUTSTANDING	INTEREST RATE	BALANCE JUNE 30, 2017
04/23/13**	Apr 23,	2013	60,000,000	Jun 1	2018	3,000,000	5.000	
	,		, ,	100	2019	3,000,000	5.000	
					2020	3,000,000	5.000	
					2021	3,000,000	5.000	
					2022	3,000,000	5.000	
					2023	3,000,000	4.000	
					2024	3,000,000	4.000	
					2025	3,000,000	4.000	
					2026	3,000,000	4.000	
					2027	3,000,000	4.000	
					2028	3,000,000	4.000	
					2029	3,000,000	4.000	
					2030	3,000,000	4.000	
					2031	3,000,000	4.000	
					2032	3,000,000	4.000	45,000,000
04/23/13 Refunding**	Apr 23,	2013	26,785,000	Jun 1,	2018	2,495,000	5.000	
· ·	, ,		, ,	,	2019	2,520,000	5.000	
					2020	2,550,000	4.000	
					2021	2,550,000	4.000	
					2022	2,550,000	4.000	
					2023	2,550,000	2.000	
					2024	2,500,000	2.000	
					2025	2,445,000	2.000	
					2026	2,390,000	2.250	22,550,000
04/29/2014**	Apr 29,	2014	70,000,000	Jun 1,	2018	2,333,333	5.000	
	• •		,,	,	2019	2,333,333	5.000	
					2020	2,333,333	5.000	
					2021	2,333,333	5.000	
					2022	2,333,333	5.000	
					2023	2,333,333	5.000	
					2024	2,333,333	4.000	
					2025	2,333,333	4.000	
					2026	2,333,333	4.000	
					2027	2,333,333	4.000	

^{**} Consolidated Public Improvement Bonds

SERIES	DATE OF	ISSUE	AMOUNT E ISSUED		ITY	AMOUNT OUTSTANDING	INTEREST RATE	BALANCE JUNE 30, 2017
04/29/2014**	Apr 29,	2014	(cont'd)	Jun 1	2028	2,333,333	4.000	
			, ,		2029	2,333,333	4.000	
					2030	2,333,333	4.000	
					2031	2,333,333	4.000	
					2032	2,333,333	4.000	
					2033	2,333,333	4.000	
					2034	2,333,333	4.000	
					2035	2,333,333	4.000	
					2036	2,333,333	4.000	
					2037	2,333,333	4.000	
					2038	2,333,333	4.000	
					2039	2,333,333	4.000	
					2040	2,333,333	4.000	
					2041	2,333,333	4.000	
					2042	2,333,333	4.000	
					2043	2,333,333	4.000	
					2044	2,333,334	4.000	63,000,001
12/02/14 (Second Series)**	Dec 2,	2014	75,000,000	Jun 1,	2018	1,474,500	5.000	
					2019	1,534,500	5.000	
					2020	1,596,000	5.000	
					2021	1,659,000	5.000	
					2022	1,725,000	5.000	
					2023	1,794,000	5.000	
					2024	1,866,000	4.000	
					2025	1,941,000	4.000	
					2026	2,019,000	4.000	
					2027	2,100,000	4.000	
					2028	2,184,000	4.000	
					2029	2,271,000	4.000	
					2030	2,361,000	4.000	
					2031	2,455,500	4.000	
					2032	2,554,500	4.000	
					2033	2,656,500	4.000	
					2034	2,763,000	4.000	
					2035	2,874,000	4.000	

^{**} Consolidated Public Improvement Bonds

SERIES	DATE OF ISSUE		AMOUNT ISSUED	MATUR DATE		AMOUNT OUTSTANDING	INTEREST RATE	BALANCE JUNE 30, 2017
12/02/14 (Second Series)**	Dec 2,	2014	(cont'd)	Jun 1,	2036	2,988,000	4.000	
,			, ,		2037	3,108,000	4.000	
					2038	3,232,500	4.000	
					2039	3,361,500	4.000	
					2040	3,496,500	4.000	
					2041	3,636,000	4.000	
					2042	3,781,500	4.000	
					2043	3,933,000	4.000	
					2044	4,090,500	4.000	69,456,000
10/28/15**	Oct 28,	2015	185,000,000	Jun 1 _{ic}	2018	3,460,000	5.000	
	•		, ,		2019	3,595,000	5.000	
					2020	3,740,000	5.000	
					2021	3,890,000	5.000	
					2022	4,085,000	5.000	
					2023	4,290,000	5.000	
					2024	4,505,000	5.000	
					2025	4,730,000	3.000	
					2026	4,920,000	3.000	
					2027	5,115,000	3.000	
					2028	5,320,000	3.000	
					2029	5,530,000	3.000	
					2030	5,755,000	3.500	
					2031	5,985,000	4.000	
					2032	6,225,000	4.000	
					2033	6,470,000	4.000	
					2034	6,730,000	4.000	
					2035	7,000,000	4.000	
					2036	7,280,000	4.000	
					2037	7,570,000	4.000	
					2038	7,875,000	4.000	
					2039	8,190,000	4.000	
					2040	8,515,000	4.000	
					2041	8,855,000	4.000	
					2042	9,210,000	4.000	
					2043	9,580,000	4.000	

^{**} Consolidated Public Improvement Bonds

SERIES	DATE OF	ISSUE	AMOUNT ISSUED	MATUR DATE		AMOUNT OUTSTANDING		
10/28/15**	Oct 28,	2015	(cont'd)	Jun 1,	2044	9,965,000	4.000	
					2045	10,360,000	4.000	178,745,000
11/24/15 Refunding**	Nov 24,	2015	71,942,788	Jun 1,	2018	830,000	2.000	
•	,		, ,	,	2019	4,612,264	3.000	
					2020	7,425,221	4.000	
					2021	7,469,759	4.000	
					2022	7,489,111	4.000	
					2023	7,498,983	5.000	
					2024	7,568,958	5.000	
					2025	7,640,819	3.000	
					2026	7,552,733	2.650	
					2027	7,430,705	2.900	
					2028	4,830,509	3.000	70 349 061
					2020	4,000,000	0.000	70,040,001
05/26/16**	May 26,	2016	45,000,000	Jun 1,	2018	850,000	5.000	
					2019	885,000	5.000	
					2020	920,000	5.000	70,349,061
					2021	965,000	5.000	
					2022	1,015,000	5.000	
					2023	1,065,000	5.000	
					2024	1,115,000	5.000	
					2025	1,175,000	5.000	
					2026	1,230,000	5.000	
					2027	1,265,000	5.000	
					2028	1,305,000	4.000	
					2029	1,345,000	3.000	
					2030	1,385,000	3.250	
					2031	1,425,000	3.500	
					2032	1,470,000	3.500	
					2033	1,515,000	3.500	
					2034	1,560,000	3.500	
					2035	1,605,000	3.000	
					2036	1,655,000	3.000	
					2037	1,705,000	3.000	
					2038	1,770,000	3.000	
						-1		

^{**} Consolidated Public Improvement Bonds

SERIES	DATE OF	ISSUE	AMOUNT ISSUED	MATUR DATE		AMOUNT OUTSTANDING	INTEREST RATE	BALANCE JUNE 30, 2017
05/26/16**	May 26,	2016	(cont'd)	Jun 1,	2039	1,845,000	3.000	
	• •		,	,	2040	1,915,000	3.000	
					2041	1,995,000	3.000	
					2042	2,075,000	3.000	
					2043	2,155,000	3.000	
					2044	2,240,000	3.000	
					2045	2,330,000	3.000	
					2046	2,425,000	3.000	44,205,000
05/26/16 Refunding**	May 26,	2016	9,630,000	Jun 1,	2018	3,925,000	5.000	
					2019	1,170,000	5.000	
					2020	1,160,000	5.000	6,255,000
12/1/16 (Second Series)**	Dec 01,	2016	178,000,000	Jun 1,	2018	2,965,035	5.000	
					2019	3,114,219	5.000	
					2020	3,268,065	5.000	
					2021	3,431,235	5.000	
					2022	3,603,730	5.000	
					2023	3,783,217	5.000	
					2024	3,974,359	5.000	
					2025	4,172,494	5.000	
					2026	4,379,953	5.000	
					2027	4,599,068	5.000	
					2028	4,829,837	5.000	
					2029	5,072,261	3.000	
					2030	5,223,776	4.000	
					2031	5,431,235	4.000	
					2032	5,650,350	4.000	
					2033	5,876,457	4.000	
					2034	6,109,557	5.000	
					2035	6,417,249	5.000	
					2036	6,736,597	5.000	
					2037	7,074,592	5.000	
					2038	7,426,573	5.000	
					2039	7,799,534	4.000	
					2040	8,111,888	4.000	

^{**} Consolidated Public Improvement Bonds

SERIES	DATE OF ISSUE	AMOUNT ISSUED	MATUR DATI		AMOUNT OUTSTANDING	INTEREST RATE	BALANCE JUNE 30, 2017
12/1/16 (Second Series)**	Dec 01, 2016	(cont'd)	Jun 1,	2041	8,435,897	4.000	
				2042	8,773,893	4.000	
				2043	9,123,543	4.000	
				2044	9,489,510	4.000	
				2045	9,867,133	4.000	
				2046	10,263,403	4.000	175,004,662
			TO	OTAL WATE	ER SUPPLY BONDS		\$ 948,314,724

^{**} Consolidated Public Improvement Bonds

SERIES	DATE OF	ISSUE	AMOUNT ISSUED	MATU DAT		AMOUNT TSTANDING	INTEREST RATE	BALANCE NE 30, 2017
01/15/09*	Jan 15,	2009	\$ 55,000,000	Jun 1,	2018	\$ 2,750,000	5.000	\$ 2,750,000
09/15/09 (Series A)**	Sep 15,	2009	40,000,000	Jun 1,	2018	4,000,000	4.000	
					2019	4,000,000	4.000	8,000,000
09/15/09 (Series B)**	Sep 15,	2009	40,000,000	Jun 1,	2020	4,000,000	4.350	
***	,		,,		2021	4,000,000	4.400	
					2022	4,000,000	4.500	
					2023	4,000,000	4.650	
					2024	4,000,000	4.700	
					2025	4,000,000	4.800	
					2026	4,000,000	4.900	
					2027	4,000,000	5.000	
					2028	4,000,000	5.000	
					2029	4,000,000	5.000	40,000,000
11/25/09 Refunding**	Nov 25,	2009	42,655,000	Jun 1	2018	5,790,000	5.000	
					2019	5,795,000	5.000	
					2020	5,750,000	5.000	
					2021	5,755,000	4.000	
					2022	3,460,000	4.000	
					2023	1,280,000	3.500	
					2024	1,260,000	3.500	
					2025	1,245,000	4.000	30,335,000
09/29/10 (Series A)**	Sep 29,	2010	60,000,000	Jun 1,	2018	6,000,000	4.000	
00/20/10 (Oches/1)	OCP 20,	2010	00,000,000	Juli I,	2019	6,000,000	4.000	
					2020	6,000,000	4.000	18,000,000
					2020	0,000,000	4.000	10,000,000
09/29/10 (Series B)**	Sep 29,	2010	60,000,000	Jun 1,	2021	6,000,000	3.550	
***					2022	6,000,000	3.700	
					2023	6,000,000	3.850	
					2024	6,000,000	4.000	
					2025	6,000,000	4.200	
					2026	6,000,000	4.400	
e Statement of Bonds Defeased								

^{*} See Statement of Bonds Defeased

^{**} Consolidated Public Improvement Bonds

^{***} Build America Bonds. See page 4 for more details.

SERIES	DATE OF ISSUE	AMOUNT ISSUED	MATUI DAT		AMOUNT OUTSTANDING	INTEREST RATE	BALANCE JUNE 30, 2017
09/29/10 (Series B)**	Sep 29, 2010	(cont'd)	Jun 1,	2027	6,000,000	4.550	
***		()	0 417 17	2028	6,000,000	4.700	
				2029	6,000,000	4.800	
				2030	6,000,000	4.850	60,000,000
11/16/11**	Nov 16, 2011	185,000,000	Jun 1,	2018	9,250,000	5.000	
		• •		2019	9,250,000	5.000	
				2020	9,250,000	5.000	
				2021	9,250,000	3.000	
				2022	9,250,000	3.000	
				2023	9,250,000	3.000	
				2024	9,250,000	3.000	
				2025	9,250,000	4.000	
				2026	9,250,000	4.000	
				2027	9,250,000	4.000	
				2028	9,250,000	4.000	
				2029	9,250,000	4.000	
				2030	9,250,000	4.000	
				2031	9,250,000	4.000	129,500,000
11/15/12**	Nov 15, 2012	150,000,000	Jun 1,	2018	7,500,000	5.000	
				2019	7,500,000	5.000	
				2020	7,500,000	5.000	
				2021	7,500,000	5.000	
				2022	7,500,000	3.000	
				2023	7,500,000	3.000	
				2024	7,500,000	3.000	
				2025	7,500,000	3.000	
				2026	7,500,000	3.000	
				2027	7,500,000	3.000	
				2028	7,500,000	3.000	
				2029	7,500,000	3.000	
				2030	7,500,000	3.000	
				2031	7,500,000	3.000	
				2032	7,500,000	3.000	112,500,000

^{**} Consolidated Public Improvement Bonds
*** Build America Bonds. See page 4 for more details.

SERIES	DATE OF	ISSUE	AMOUNT ISSUED	MATUI DAT		AMOUNT OUTSTANDING	INTEREST RATE	BALANCE JUNE 30, 2017
04/23/13**	Арг 23,	2013	85,000,000	Jun 1,	2018	4,250,000	5.000	
	, tp: 20,	2010	00,000,000	ouii i,	2019	4,250,000	5.000	
					2020	4,250,000	5.000	
					2021	4,250,000	5.000	
					2022	4,250,000	5.000	
					2023	4,250,000	4.000	
					2024	4,250,000	4.000	
					2025	4,250,000	4.000	
					2026	4,250,000	4.000	
					2027	4,250,000	4.000	
					2028	4,250,000	4.000	
					2029	4,250,000	4.000	
					2030	4,250,000	4.000	
					2031	4,250,000	4.000	
					2032	4,250,000	4.000	63,750,000
					2002	4,230,000	4.000	03,730,000
04/23/13 Refunding**	Apr 23,	2013	26,800,000	Jun 1,	2018	2,495,000	5.000	
	. 401		20,000,000	oun n	2019	2,520,000	5.000	
					2020	2,545,000	4.000	
					2021	2,550,000	4.000	
					2022	2,550,000	4.000	
					2023	2,550,000	2.000	
					2024	2,500,000	2.000	
					2025	2,445,000	2.000	
					2026	2,390,000	2.250	22,545,000
						2,000,000	2.200	22,010,000
04/29/14**	Apr 29,	2014	80,000,000	Jun 1,	2018	2,666,667	5.000	
	,		,,	,	2019	2,666,667	5.000	
					2020	2,666,667	5.000	
					2021	2,666,667	5.000	
					2022	2,666,667	5.000	
					2023	2,666,667	5.000	
					2024	2,666,667	4.000	
					2025	2,666,667	4.000	
					2026	2,666,667	4.000	
					2027	2,666,667	4.000	
						_,,,,,,,,,	1.000	

^{**} Consolidated Public Improvement Bonds

SERIES	DATE OF ISSUE	AMOUNT ISSUED	MATU: DAT		AMOUNT OUTSTANDING	INTEREST RATE	BALANCE JUNE 30, 2017
04/29/14**	Apr 29, 2014	(cont'd)	Jun 1	2028	2,666,667	4.000	
	1,41,00	(conta)	out t	2029	2,666,667	4.000	
				2030	2,666,667	4.000	
				2031	2,666,667	4.000	
				2032	2,666,667	4.000	
				2033	2,666,667	4.000	
				2034	2,666,667	4.000	
				2035	2,666,667	4.000	
				2036	2,666,667	4.000	
				2037	2,666,667	4.000	
				2038	2,666,667	4.000	
				2039	2,666,667	4.000	
				2040	2,666,667	4.000	
				2041	2,666,667	4.000	
				2042	2,666,667	4.000	
				2043	2,666,667	4.000	
				2044	2,666,666	4.000	71,999,999
12/02/14 (Second Series)**	Dec 2, 2014	175,000,000	Jun 1,	2018	3,440,500	5.000	
				2019	3,580,500	5.000	
				2020	3,724,000	5.000	
				2021	3,871,000	5.000	
				2022	4,025,000	5.000	
				2023	4,186,000	5.000	
				2024	4,354,000	4.000	
				2025	4,529,000	4.000	
				2026	4,711,000	4.000	
				2027	4,900,000	4.000	
				2028	5,096,000	4.000	
				2029	5,299,000	4.000	
				2030	5,509,000	4.000	
				2031	5,729,500	4.000	
				2032	5,960,500	4.000	
				2033	6,198,500	4.000	
				2034	6,447,000	4.000	
				2035	6,706,000	4.000	

^{**} Consolidated Public Improvement Bonds

SERIES	DATE OF	ISSUE	AMOUNT ISSUED	MATUI DA1		AMOUNT OUTSTANDING	INTEREST RATE	BALANCE JUNE 30, 2017
12/02/14 (Second Series)**	Dec 2,	2014	(cont'd)	Jun 1	2036	6,972,000	4.000	
(,		(00.110)		2037	7,252,000	4.000	
					2038	7,542,500	4.000	
					2039	7,843,500	4.000	
					2040	8,158,500	4.000	
					2041	8,484,000	4.000	
					2042	8,823,500	4.000	
					2043	9,177,000	4.000	
					2044	9,544,500	4.000	162,064,000
10/28/15**	Oct 28,	2015	205,000,000	Jun 1,	2018	3,830,000	5.000	
10/20/10	OCI 20,	2013	203,000,000	Juli 1,	2019	3,990,000	5.000	
					2020	4,145,000	5.000	
					2021	4,310,000	5.000	
					2022	4,525,000	5.000	
					2023	4,750,000	5.000	
					2024	4,990,000	5.000	
					2025	5,240,000	3.000	
					2026	5,450,000	3.000	
					2027	5,670,000	3.000	
					2028	5,895,000	3.000	
					2029	6,130,000	3.000	
					2030	6,375,000	3.500	
					2031	6,630,000	4.000	
					2032	6,895,000	4.000	
					2033	7,175,000	4.000	
					2034	7,460,000	4.000	
					2035	7,755,000	4.000	
					2036	8,065,000	4.000	
					2037	8,390,000	4.000	
					2038	8,725,000	4.000	
					2039	9,075,000	4.000	
					2040	9,440,000	4.000	
					2041	9,815,000	4.000	
					2042	10,210,000	4.000	
					2043	10,615,000	4.000	

^{**} Consolidated Public Improvement Bonds

SERIES	DATE OF ISS	AMOUNT UE ISSUED	MATU DA ⁻		AMOUNT OUTSTANDING	INTEREST RATE	BALANCE JUNE 30, 2017
10/28/15**	Oct 28, 20	15 (cont'd)	Jun 1,	2044	11,040,000	4.000	
		, ,		2045	11,485,000	4.000	198,075,000
11/24/15 Refunding**	Nov 24, 20	15 37,281,877	Jun 1,	2018	350,000	2.000	
3	,	,	,	2019	2,210,258	3.000	
				2020	3,843,286	4.000	
				2021	3,866,176	4.000	
				2022	3,877,380	4.000	
				2023	3,885,200	5.000	
				2024	3,919,133	5.000	
				2025	3,956,263	3.000	
				2026	3,909,740	2.650	
				2027	3,847,250	2.900	
				2028	2,796,610	3.000	36,461,298
05/26/16**	May 26, 20	100,000,000	Jun 1,	2018	1,885,000	5.000	
00/20/10	ay 20, 20	,,	,	2019	1,960,000	5.000	
				2020	2,040,000	5.000	
				2021	2,145,000	5.000	
				2022	2,250,000	5.000	
				2023	2,360,000	5.000	
				2024	2,485,000	5.000	
				2025	2,605,000	5.000	
				2026	2,735,000	5.000	
				2027	2,820,000	5.000	
				2028	2,905,000	4.000	
				2029	2,990,000	3.000	
				2030	3,080,000	3.250	
				2031	3,175,000	3.500	
				2032	3,265,000	3.500	
				2033	3,365,000	3.500	
				2034	3,465,000	3.500	
				2035	3,570,000	3.000	
				2036	3,675,000	3.000	
				2037	3,785,000	3.000	
				2038	3,940,000	3.000	

^{**} Consolidated Public Improvement Bonds

05/26/16 Refunding** May 26, 2016 2,975,000 Jun 1, 2018 1,245,000 5.000 2019 325,000	SERIES	DATE OF	ISSUE	AMOUNT ISSUED	MATU		AMOUNT OUTSTANDING	INTEREST RATE	BALANCE JUNE 30, 2017
2040	05/26/16**	May 26.	2016	(cont'd)	Jun 1.	2039	4.095.000	3.000	
2041		, ,		,	,		· · ·		
2042 4,605,000 3,000 2044 4,995,000 3,000 3,000 2044 4,985,000 3,000 3,000 2044 4,985,000 3,000 3,000 2046 5,380,000 3,000 2046 5,380,000 3,000 98,240,000 2046 5,380,000 5,000 2046 5,380,000 5,000 2019 325,000 5,000 2020 325,000 5,000 1,885,000 2020 3,25,000 5,000 2020 3,25,000 5,000 2020 3,25,000 5,000 2020 3,25,000 5,000 2020 3,25,000 5,000 2020 3,25,000 5,000 2020 3,25,000 5,000 2020 3,25,000 5,000 2020 3,25,000 5,000 2020 3,25,000 5,000 2020 3,25,000 5,000 2020 3,25,000									
2043 4,790,000 3,000 2046 5,390,000 3,000 2046 5,390,000 3,000 2046 5,390,000 3,000 2046 5,390,000 5,000 2049 325,000 5,000 2019 325,000 5,000 2020 325,000 5,000 2020 3,741,935 5,000 2021 3,928,765 5,000 2022 4,126,270 5,000 2023 4,331,783 5,000 2024 4,550,641 5,000 2025 4,777,506 5,000 2026 5,015,047 5,000 2027 5,265,932 5,000 2028 5,530,163 5,000 2029 5,807,739 3,000 2021 6,489,650 4,000 2021 6,489,650 4,000 2022 6,489,650 4,000 2023 6,489,650 4,000 2024 4,500,641 5,000 2025 6,713,403 5,000 2026 6,985,443 5,000 2027 5,265,932 5,000 2028 6,530,163 5,000 2029 5,807,739 3,000 2031 6,218,765 4,000 2031 6,218,765 4,000 2031 6,218,765 4,000 2031 6,218,765 4,000 2031 6,218,765 5,000 2031 6,218,765 4,000 2031 6,218,765 4,000 2031 6,218,765 4,000 2031 6,218,765 5,000 2031 6,218,765 4,000 2031 6,218,765 5,000 2031 6,218,765 5,000 2031 6,218,765 5,000 2031 6,218,765 5,000 2032 6,469,650 4,000 2033 6,728,543 4,000 2034 6,985,443 5,000 2035 7,347,751 5,000 2036 7,713,403 5,000 2037 8,100,408 5,000 2038 8,503,427 5,000									
2044 4,985,000 3,000 2046 5,185,000 3,000 3,000 98,240,000 05/26/16 Refunding** May 26, 2016 2,975,000 Jun 1, 2018 1,245,000 5,000 2019 325,000 5,000 1,895,000 12/01/16 (Second Series)** Dec 01, 2016 203,810,000 Jun 1, 2018 3,394,965 5,000 5,000 1,895,000 2019 3,741,935 5,000 2021 3,928,765 5,000 2021 3,928,765 5,000 2021 4,26,270 5,000 2022 4,126,270 5,000 2022 4,126,270 5,000 2022 4,126,270 5,000 2022 4,550,641 5,000 2025 4,777,506 5,000 2026 5,015,047 5,000 2026 5,015,047 5,000 2027 5,265,932 5,000 2027 5,265,932 5,000 2027 5,265,932 5,000 2027 5,265,932 5,000 2028 5,530,163 5,000 2027 5,265,932 5,000 20									
12/01/16 (Second Series)** Dec 01, 2016 2,975,000 Jun 1, 2018 1,245,000 5,000 5,000 1,895,000								3.000	
12/01/16 (Second Series)** May 26, 2016 2,975,000 Jun 1, 2018 1,245,000 5,000 5,000 2020 325,000 5,000 1,895,000 2020 325,000 5,000 1,895,000 2020 325,000 5,000 1,895,000 2020 325,000 5,000 1,895,000 2021 3,928,765 5,000 2021 3,928,765 5,000 2021 3,928,765 5,000 2022 4,126,270 5,000 2024 4,550,641 5,000 2025 4,777,506 5,000 2026 5,015,047 5,000 2027 5,265,932 5,000 2027 5,265,932 5,000 2028 5,530,163 5,000 2029 5,807,739 3,000 2030 5,981,224 4,000 4,000 4,000 2,003 4,000 4,000 4,000 2,003 4,000									
2019 325,000 5.000 12/01/16 (Second Series)** Dec 01, 2016 203,810,000 Jun 1, 2018 3,394,965 5.000 2020 3,741,935 5.000 2021 3,928,765 5.000 2022 4,126,270 5.000 2023 4,331,783 5.000 2024 4,550,641 5.000 2025 4,777,506 5.000 2026 5,015,047 5.000 2027 5,265,932 5.000 2028 5,530,163 5.000 2029 5,807,739 3.000 2029 5,807,739 3.000 2030 5,981,224 4.000 2031 6,218,765 4.000 2031 6,218,765 4.000 2031 6,218,765 4.000 2031 6,218,765 5.000 2032 6,469,650 4.000 2033 6,728,543 4.000 2034 6,995,443 5.000 2035 7,347,751 5.000 2036 7,713,403 5.000 2037 8,100,408 5.000 2038 8,503,427 5.000									98,240,000
2019 325,000 5.000 12/01/16 (Second Series)** Dec 01, 2016 203,810,000 Jun 1, 2018 3,394,965 5.000 2020 3,741,935 5.000 2021 3,928,765 5.000 2022 4,126,270 5.000 2023 4,331,783 5.000 2024 4,550,641 5.000 2025 4,777,506 5.000 2026 5,015,047 5.000 2027 5,265,932 5.000 2028 5,530,163 5.000 2028 5,530,163 5.000 2029 5,807,739 3.000 2030 5,981,224 4.000 2031 6,218,765 4.000 2031 6,218,765 4.000 2031 6,218,765 4.000 2031 6,218,765 4.000 2032 6,469,650 4.000 2033 6,728,543 4.000 2034 6,995,443 5.000 2035 7,347,751 5.000 2036 7,713,403 5.000 2037 8,100,408 5.000 2038 8,503,427 5.000	05/26/16 Refunding**	May 26	2016	2 975 000	Jun 1	2018	1 245 000	5 000	
2020 325,000 5.000 1,895,000 12/01/16 (Second Series)** Dec 01, 2016 203,810,000 Jun 1, 2018 3,394,965 5.000 2019 3,565,781 5.000 2020 3,741,935 5.000 2021 3,928,765 5.000 2022 4,126,270 5.000 2023 4,331,783 5.000 2024 4,550,641 5.000 2025 4,777,506 5.000 2026 5,015,047 5.000 2027 5,265,932 5.000 2028 5,530,163 5.000 2029 5,807,739 3.000 2029 5,807,739 3.000 2030 5,981,224 4.000 2031 6,218,765 4.000 2031 6,218,765 4.000 2032 6,469,650 4.000 2033 6,728,543 4.000 2034 6,995,443 5.000 2035 7,347,751 5.000 2036 7,713,403 5.000 2037 8,100,408 5.000 2038 8,503,427 5.000	03/20/10 Retailding	Way 20,	2010	2,373,000	Jun 1,				
2019 3,565,781 5.000 2020 3,741,935 5.000 2021 3,928,765 5.000 2022 4,126,270 5.000 2023 4,331,783 5.000 2024 4,550,641 5.000 2025 4,777,506 5.000 2026 5,015,047 5.000 2027 5,265,932 5.000 2028 5,530,163 5.000 2028 5,530,163 5.000 2029 5,807,739 3.000 2030 5,981,224 4.000 2030 5,981,224 4.000 2031 6,218,765 4.000 2032 6,469,650 4.000 2033 6,728,543 4.000 2034 6,995,443 5.000 2034 6,995,443 5.000 2035 7,347,751 5.000 2036 7,713,403 5.000 2037 8,100,408 5.000 2038 8,503,427 5.000									1,895,000
2019 3,565,781 5.000 2020 3,741,935 5.000 2021 3,928,765 5.000 2022 4,126,270 5.000 2023 4,331,783 5.000 2024 4,550,641 5.000 2025 4,777,506 5.000 2026 5,015,047 5.000 2027 5,265,932 5.000 2028 5,530,163 5.000 2028 5,530,163 5.000 2029 5,807,739 3.000 2029 5,807,739 3.000 2030 5,981,224 4.000 2031 6,218,765 4.000 2031 6,218,765 4.000 2032 6,469,650 4.000 2033 6,728,543 4.000 2034 6,995,443 5.000 2035 7,347,751 5.000 2036 7,713,403 5.000 2037 8,100,408 5.000 2038 8,503,427 5.000	42/04/46 (Casand Carina)**	D 01	2016	202 840 000	lum 4	2019	2 204 065	E 000	
2020 3,741,935 5.000 2021 3,928,765 5.000 2022 4,126,270 5.000 2023 4,331,783 5.000 2024 4,550,641 5.000 2025 4,777,506 5.000 2026 5,015,047 5.000 2027 5,265,932 5.000 2028 5,530,163 5.000 2029 5,807,739 3.000 2030 5,981,224 4.000 2031 6,218,765 4.000 2032 6,469,650 4.000 2033 6,728,543 4.000 2034 6,995,443 5.000 2036 7,713,403 5.000 2037 8,100,408 5.000 2037 8,100,408 5.000 2038 8,503,427 5.000	12/01/16 (Second Series)	Dec oi,	2016	203,010,000	Jun i				
2021 3,928,765 5.000 2022 4,126,270 5.000 2023 4,331,783 5.000 2024 4,550,641 5.000 2025 4,777,506 5.000 2026 5,015,047 5.000 2027 5,265,932 5.000 2028 5,530,163 5.000 2029 5,807,739 3.000 2030 5,981,224 4.000 2031 6,218,765 4.000 2032 6,469,650 4.000 2033 6,728,543 4.000 2034 6,995,443 5.000 2036 7,347,751 5.000 2036 7,713,403 5.000 2037 8,100,408 5.000 2038 8,503,427 5.000									
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2024 4,550,641 5.000 2025 4,777,506 5.000 2026 5,015,047 5.000 2027 5,265,932 5.000 2028 5,530,163 5.000 2029 5,807,739 3.000 2030 5,981,224 4.000 2031 6,218,765 4.000 2032 6,469,650 4.000 2033 6,728,543 4.000 2034 6,995,443 5.000 2035 7,347,751 5.000 2036 7,713,403 5.000 2037 8,100,408 5.000 2038 8,503,427 5.000									
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2033 6,728,543 4.000 2034 6,995,443 5.000 2035 7,347,751 5.000 2036 7,713,403 5.000 2037 8,100,408 5.000 2038 8,503,427 5.000									
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2036 7,713,403 5.000 2037 8,100,408 5.000 2038 8,503,427 5.000									
2037 8,100,408 5.000 2038 8,503,427 5.000									
2038 8,503,427 5.000							· ·		
2040 9,288,112 4.000									

^{**} Consolidated Public Improvement Bonds

SERIES	DATE OF ISSUE	AMOUNT ISSUED	MATURITY DATE	AMOUNT OUTSTANDING	INTEREST RATE	BALANCE JUNE 30, 2017
12/01/16 (Second Series)**	Dec 01, 2016	(cont'd)	Jun 1, 2041	9,659,103	4.000	
			2042	10,046,107	4.000	
			2043	10,446,457	4.000	
			2044	10,865,490	4.000	
			2045	11,297,867	4.000	
			2046	11,751,597	4.000	200,380,338
			TOTAL	SEWAGE DISPOSAL BON	DS	\$ 1,256,495,635

Consolidated Lab Facility(General) Consolidated Lab Facility Consolidated Lab Facilit	SERIES	DATE OF ISSUE	AMOUNT ISSUED	MATURITY DATE	AMOUNT OUTSTANDING	INTEREST RATE	BALANCE JUNE 30, 2017
Potomac WFP Solids Handling(Water) Sep 29, 2000 20,432,556 Feb 1, 2018 1,011,856 2,400 2,2000 1,011,856 2,400 2,2000 1,011,856 2,400 2,2000 1,011,856 2,400 2,2000 1,011,856 2,400 2,2000 1,011,856 2,400 2,2000 1,011,856 2,400 2,2000 1,011,856 2,400 2,2000 1,011,856 2,400 2,2000 2,2	Consolidated Lab Facility(General)	Sep 29, 2000	\$ 11,394,444		\$ 579,494	2.400	
Potomac WFP Solids Handling(Water) Sep 29, 2000 20,432,556 Feb 1, 2018 1,011,856 2,400 2,000 2				2019	579,494	2.400	
Potomac WFP Solids Handling(Water)				2020	579,494	2.400	
Piscataway WWTP Biological Nutrient Removal (Sewer) 2000 1,011,856 2,400 2,0020 1,011,856 2,400 2,400 4,047,428 2,0021 1,011,856 2,400 4,047,428 2,0021 1,011,856 2,400 4,047,428 2,0021 1,011,856 2,400 4,047,428 2,0020 2,76,500 2,400 2,0020 2,76,500 2,400 2,0020 2,76,500 2,400 2,0021 2,76,500 2,400 2,0021 2,76,500 2,400 2,0021 2,76,500 2,400 2,0021 2,76,500 2,400 2,0021 2,76,500 2,400 2,0021 2,0021 2,0021 2,184,232 1,100 2,0020 2,184,232 1,100 2,0020 2,184,232 1,100 2,0020 2,184,232 1,100 2,0021 2,184,232 1,100 2,0021 2,184,232 1,100 2,0021 2,184,232 1,100 2,0021 2,184,232 1,100 2,0024 2,184,232 2,1024 2,184,232 2,184,232 2,184,232 2,184,232 2,184,232 2,184,232 2,184,232				2021	579,490	2.400	\$ 2,317,972
Piscataway WWTP Biological Nutrient Removal (Sewer) Sep 29, 2000 Seminary Sep 2000	Potomac WFP Solids Handling(Water)	Sep 29, 2000	20,432,556	Feb 1, 2018	1,011,856	2.400	
Piscataway WWTP Biological Nutrient Removal (Sewer) Sep 29, 2000 Seminary Sep 2000				2019	1,011,856	2.400	
Piscataway WWTP Biological Nutrient Removal (Sewer) Sep 29, 2000 5,530,000 Feb 1, 2018 276,500 2,400 2,0				2020			
Removal (Sewer) 2019 276,500 2,400 2,400 2021 276,500 2,400 2,400 2,200 2,2000				2021	1,011,860		4,047,428
Removal (Sewer) 2019 276,500 2,400 2,400 2020 276,500 2,400 2,400 2021 276,500 2,400	Piscataway WWTP Biological Nutrient	Sep 29, 2000	5,530,000	Feb 1. 2018	276.500	2.400	
Blue Plains WWTP Additional Chemical Systems			-,,	•			
Blue Plains WWTP Additonal Chemical Systems					•		
Systems 2019 2,184,232 1,100 2020 2,184,232 1,100 2021 2,184,232 1,100 2022 2,184,232 1,100 2023 2,184,232 1,100 2023 2,184,232 1,100 2024 2,184,232 1,100 2025 1,780,638 1,100 2026 1,780,638 1,100 2027 2,184,232 1,100 2028 2,184,232 1,100 2029 2,184,232 1,100 2020 1,780,638 1,100 2020 1,780,638 1,100 2020 460,000 1,100 2020 460,000 1,100 2021 460,000 1,100 2022 460,000 1,100 2022 460,000 1,100 2022 460,000 1,100 2022 460,000 1,100 2023 460,000 1,100 2024 460,000 1,100 2024 460,000 1,100 2026 460,000 1,100 2027 460,000 1,100 2028 460,000 1,100 2029 460,000 1,100 2020 460,000 1,100 2020 653,062 1,100 2020 653,062 1,100							1,106,000
Systems 2019 2,184,232 1,100	Blue Plains WWTP Additonal Chemical	Apr 15, 2003	41.097.814	Feb 1. 2018	2 184 232	1 100	
Piscataway WWTP Sludge Dewatering Upgrade Apr 15, 2003	Systems	•	,	•			
Piscataway WWTP Sludge Dewatering Upgrade Apr 15, 2003					' '		
Piscataway WWTP Sludge Dewatering Upgrade Apr 15, Variable Performance Projects Apr 15, Variable Performance Performance Projects Apr 15, Variable Performance				2021			
Piscataway WWTP Sludge Dewatering Upgrade Piscataway WWTP Sludge Dewatering Upgrade Apr 15, 2003 Piscataway WWTP Sludge Dewatering Upgrade Apr 15, 2003 Piscataway WWTP Sludge Dewatering Upgrade Apr 15, 2003 Piscataway WWTP Sludge Dewatering Upgrade Feb 1, 2018 2019 460,000 1.100 2020 460,000 1.100 2021 460,000 1.100 2022 460,000 1.100 2023 460,000 1.100 2023 460,000 1.100 2024 460,000 1.100 3,220,000 Energy Performance Projects Apr 15, 2003 Apr 15, 2003 Apr 15, 2003 11,271,725 Feb 1, 2018 2019 645,957 1.100 2020 653,062 1.100						1.100	
Piscataway WWTP Sludge Dewatering Upgrade Apr 15, 2003 Piscataway WWTP Sludge Dewatering Upgrade Piscataway WWTP Sludge Dewatering Upgrade Apr 15, 2003 Piscataway WWTP Sludge Dewatering Upgrade Piscataway WWTP Sludge Dewatering Upgrad				2023	2,184,232	1.100	
Piscataway WWTP Sludge Dewatering Upgrade Apr 15, 2003 Piscataway WWTP Sludge Dewatering Upgrade Apr 15, 2003 Piscataway WWTP Sludge Dewatering Upgrade Feb 1, 2018 2019 460,000 1.100 2020 460,000 1.100 2021 460,000 1.100 2022 460,000 1.100 2023 460,000 1.100 2024 460,000 1.100 2024 460,000 1.100 3,220,000 Energy Performance Projects Apr 15, 2003 Apr 15, 2003 Apr 15, 2003 Piscataway WWTP Sludge Dewatering 1.00 2019 460,000 1.100 2021 460,000 1.100 2022 460,000 1.100 3,220,000 Energy Performance Projects Apr 15, 2003 Apr 15, 2003 11,271,725 Feb 1, 2018 2019 645,957 1.100 2020 653,062 1.100				2024	2,184,232	1.100	
Upgrade 2019 460,000 1.100 2020 460,000 1.100 2021 460,000 1.100 2022 460,000 1.100 2023 460,000 1.100 2024 460,000 1.100 2024 460,000 1.100 2024 460,000 1.100 3,220,000 Energy Performance Projects Apr 15, 2003 11,271,725 Feb 1, 2018 638,929 1.100 2019 645,957 1.100 2020 653,062 1.100				2025		1.100	17,070,262
Upgrade 2019 460,000 1.100 2020 460,000 1.100 2021 460,000 1.100 2022 460,000 1.100 2023 460,000 1.100 2024 460,000 1.100 2024 460,000 1.100 2024 460,000 1.100 3,220,000 Energy Performance Projects Apr 15, 2003 11,271,725 Feb 1, 2018 638,929 1.100 2019 645,957 1.100 2020 653,062 1.100	Piscataway WWTP Sludge Dewatering	Apr 15, 2003	9,200,000	Feb 1. 2018	460.000	1.100	
Energy Performance Projects Apr 15, 2003 Apr 15, 2003 11,271,725 Feb 1, 2018 2019 645,957 1,100 2020 1,100 3,220,000 Energy Performance Projects Apr 15, 2003 11,271,725 Feb 1, 2018 2019 645,957 1,100 2020 653,062 1,100	Upgrade	•			460,000	1.100	
Energy Performance Projects Apr 15, 2003 Apr 15, 2003 11,271,725 Feb 1, 2018 2019 645,957 1,100 2020 653,062 1.100				2020	460,000	1.100	
Energy Performance Projects Apr 15, 2003 Apr 15, 2003 11,271,725 Feb 1, 2018 2019 645,957 1,100 2020 653,062 1.100				2021	460,000	1.100	
Energy Performance Projects Apr 15, 2003 11,271,725 Feb 1, 2018 638,929 1.100 2019 645,957 1.100 2020 653,062 1.100				2022	460,000	1.100	
Energy Performance Projects Apr 15, 2003 11,271,725 Feb 1, 2018 638,929 1.100 2019 645,957 1,100 2020 653,062 1.100				2023	460,000	1.100	
2019 645,957 1.100 2020 653,062 1.100				2024	460,000	1.100	3,220,000
2019 645,957 1.100 2020 653,062 1.100	Energy Performance Projects	Apr 15, 2003	11,271,725	Feb 1, 2018	638,929	1.100	
2020 653,062 1.100	•	•	. ,		·		
·				2020			
				2021	660,246		

SERIES	DATE OF	SSUE	AMOUNT ISSUED	MATURITY DATE	Y	AMOUNT OUTSTANDING	INTEREST RATE	BALANCE JUNE 30, 2017
Energy Performance Projects	Apr 15,	2003	(cont'd)	Feb 1,	2022	667,509	1.100	
,	, ,		(·	2023	674,851	1.100	3,940,554
Western Branch WWTP Filter Upgrade	Jan 15,	2009	4,956,835	Feb 1,	2018	257,920	1.000	
		2000	1,000,000	1 65 1,	2019	260,499	1.000	
					2020	263,104	1.000	
					2021	265,735	1.000	
					2022	268,392	1.000	
					2023	271,076	1.000	
					2024	273,787	1.000	
					2025	276,525	1.000	
					2026	279,290	1.000	
					2027	282,083	1.000	
					2028	284,904	1.000	2,983,315
								2,300,313
Western Branch & Seneca WWTP	Feb 24,	2012	49,706,000	Feb 1,	2018	2,357,366	0.800	
ENR & Facility Upgrade					2019	2,376,225	0.800	
					2020	2,395,235	0.800	
					2021	2,414,397	0.800	
					2022	2,433,712	0.800	
					2023	2,453,182	0.800	
					2024	2,472,807	0.800	
					2025	2,492,589	0.800	
					2026	2,512,530	0.800	
					2027	2,532,630	0.800	
					2028	2,552,892	0.800	
					2029	2,573,315	0.800	
					2030	2,593,901	0.800	
					2031	2,614,652	0.800	
					2032	2,635,570	0.800	
					2033	2,656,654	0.800	
					2034	2,677,907	0.800	42,745,564
Blue Plains WWTP ENR Upgrade (Tunnel) & Jun 19,	2012	125,000,000	Feb 1,	2018	6,216,067	0.800	
New Digestion Facilities					2019	6,265,796	0.800	
					2013	0,203,730	0.000	

SERIES	DATE OF	ISSUE	AMOUNT ISSUED	MATURITY DATE	AMOUNT OUTSTANDING	INTEREST RATE	BALANCE JUNE 30, 2017
Blue Plains WWTP ENR Upgrade (Tunnel) &	Jun 19.	2012	(cont'd)	Feb 1, 2021	6,366,449	0.800	
New Digestion Facilities	,		(001111 11)	2022	6,417,381	0.800	
3				2023	6,468,720	0.800	
				2024	6,520,470	0.800	
				2025	6,572,633	0.800	
				2026	6,625,214	0.800	
				2027	6,678,216	0.800	
				2028	6,731,642	0.800	
				2029	6,785,495	0.800	
				2030	6,839,779	0.800	
				2031	6,894,497	0.800	
				2032	6,949,653	0.800	
				2032	7,005,250	0.800	
				2034	7,061,292	0.800	140 744 470
				2004	7,001,292	0.800	112,714,476
Blue Plains WWTP New Digestion	Feb 27,	2013	15,000,000	Feb 1, 2018	705,747	0.800	
Facilities - CHP				2019	711,393	0.800	
				2020	717,084	0.800	
				2021	722,821	0.800	
				2022	728,603	0.800	
				2023	734,432	0.800	
				2024	740,307	0.800	
				2025	746,230	0.800	
				2026	752,200	0.800	
				2027	758,217	0.800	
				2028	764,283	0.800	
				2029	770,397	0.800	
				2030	776,561	0.800	
				2031	782,773	0.800	
				2032	789,035	0.800	
				2033	795,348	0.800	
				2034	801,710	0.800	
				2035	808,124	0.800	13,605,265
Determore Viete Weter Control	A 00	0040	405.670	E I 4 0010	4.0.1		
Potomac Vista Water System	Aug 29,	2013	135,049	Feb 1, 2018	4,917	1.000	
				2019	4,966	1.000	

Potomac Vista Water System Aug 29, 2013 (confd) Feb 1, 2020 5,016 1,000 2021 5,066 1,000 2022 5,116 1,000 2023 5,188 1,000 2024 5,219 1,000 2026 5,324 1,000 2027 5,377 1,000 2027 5,377 1,000 2028 5,431 1,000 2029 5,436 1,000 2029 5,436 1,000 2030 5,540 1,000 2031 5,595 1,000 2031 5,595 1,000 2032 5,662 1,000 2033 5,708 1,000 2034 5,765 1,000 2034 5,765 1,000 2036 5,841 1,000 2037 5,940 1,000 2038 5,999 1,000 2039 7,979 1,000 2039 7,979 1,000 2039 7,979 7	SERIES	DATE OF ISSUE	AMOUNT ISSUED	MATURITY DATE	AMOUNT OUTSTANDING	INTEREST RATE	BALANCE JUNE 30, 2017
Part	Potomac Vista Water System	Aug 29, 2013	(cont'd)	Feb 1, 2020	5.016	1.000	
Part	·		, ,				
Blue Plains WWTP New Digestion Facilities - CHP (2nd Loan)							
Part							
Blue Plains WWTP New Digestion May 30, 2014 15,000,000 Feb 1, 2018 694,922 1,000 120,587							
Part							
Blue Plains WWTP New Digestion May 30, 2014 15,000,000 Feb 1, 2018 694,922 1,000 120,587							
Blue Plains WWTP New Digestion May 30, 2014 15,000,000 Feb 1, 2018 694,922 1,000 120,587				2027			
Blue Plains WWTP New Digestion Blue Plains WWTP New Digestion Facilities - CHP (2nd Loan) Blue Plains WWTP New Digestion B				2028			
Blue Plains WWTP New Digestion Facilities - CHP (2nd Loan) May 30, 2014 15,000,000 Facilities - CHP (2nd Loan) May 30, 2014 15,000,000 Facilities - CHP (2nd Loan) May 30, 2014 15,000,000 Facilities - CHP (2nd Loan) May 30, 2014 15,000,000 Facilities - CHP (2nd Loan) May 30, 2014 15,000,000 Facilities - CHP (2nd Loan) Facilities - CHP (2nd Loan) May 30, 2014 15,000,000 Facilities - CHP (2nd Loan) Facilities - CHP (2nd Loan) May 30, 2014 200,000 Facilities - CHP (2nd Loan) May 30, 2014 200,000 Facilities - CHP (2nd Loan) Facilities - CHP (2nd Loan) Facilities - CHP (2nd Loan) May 30, 2014 200,000 Facilities - CHP (2nd Loan) Facilities				2029			
Blue Plains WWTP New Digestion Facilities - CHP (2nd Loan) May 30, 2014 15,000,000 Feb 1, 2018 694,922 1.000 Facilities - CHP (2nd Loan) May 30, 2014 15,000,000 Feb 1, 2018 694,922 1.000 Facilities - CHP (2nd Loan) May 30, 2014 15,000,000 Feb 1, 2018 694,922 1.000 Facilities - CHP (2nd Loan) Facilities - CHP (2nd Loan) May 30, 2014 15,000,000 Feb 1, 2018 694,922 1.000 Facilities - CHP (2nd Loan) Facilities - CHP (2nd Loan) May 30, 2014 15,000,000 Feb 1, 2018 694,922 1.000 Facilities - CHP (2nd Loan) Facilities - CHP (2n				2030			
Blue Plains WWTP New Digestion May 30, 2014 15,000,000 Feb 1, 2018 694,922 1,000 1,000 120,587				2031		1.000	
Blue Plains WWTP New Digestion Facilities - CHP (2nd Loan)				2032		1.000	
Blue Plains WWTP New Digestion Facilities - CHP (2nd Loan) May 30, 2014 15,000,000 Facilities - CHP (2nd Loan) Feb 1, 2018 15,000,000 Feb 1, 2018 15,000,000 1000 2019 1000 2019 1000 2019 1000 2019 1000 2019 1000 2019 1000 2019 1000 2019 1000 2019 1000 2019 1000 2019 1000 2019 1000 2019 1000 2020 1000 2021 1000 2021 1000 2021 1000 2021 1000 2021 1000 2021 1000 2021 1000 2021 1000 2021 1000 2021 1000 2021 1000 2021 1000 2021 1000 2021 1000 2021 1000 2021 1000 2021 1000 2022 1000 2021 1000 2021 1000 2022 1000 2023 1000 2024 1000 2026 1000 2027 1000 2028 1000 2028 1000 2029 1000 2027 1000 2028 1000 2029 1000 2029 1000 2029 1000 2029 1000 2029 1000 2020 2020 1000 2020 1000 2020 1000 2020 1000 2020 1000 2020 1000 202				2033	5,708	1.000	
Blue Plains WWTP New Digestion Facilities - CHP (2nd Loan) May 30, 2014 15,000,000 Feb 1, 2018 2020 694,922 1,000 2020 701,872 1,000 2021 715,979 1,000 2022 723,139 1,000 2022 723,139 1,000 2022 723,139 1,000 2022 723,139 1,000 2024 737,674 1,000 2025 745,051 1,000 2026 752,501 1,000 2027 760,027 1,000 2028 767,627 1,000 2029 775,303 1,000 2029 775,303 1,000 2029 775,303 1,000 2029 775,303 1,000 2029 775,303 1,000				2034	5,765	1.000	
Blue Plains WWTP New Digestion Facilities - CHP (2nd Loan)				2035	5,823	1.000	
Blue Plains WWTP New Digestion Facilities - CHP (2nd Loan) May 30, 2014 15,000,000 Feb 1, 2018 694,922 1.000 Facilities - CHP (2nd Loan) Facilities - CHP (2nd Loan) Feb 1, 2018 694,922 1.000 2019 701,872 1.000 2020 708,890 1.000 2021 715,979 1.000 2022 723,139 1.000 2022 723,139 1.000 2023 730,371 1.000 2024 737,674 1.000 2024 737,674 1.000 2025 745,051 1.000 2026 752,501 1.000 2027 760,027 1.000 2028 767,627 1.000 2029 775,303 1.000 2029 775,303 1.000 2029 775,303 1.000 2030 783,056 1.000				2036	5,881	1.000	
Blue Plains WWTP New Digestion Facilities - CHP (2nd Loan) May 30, 2014 15,000,000 Feb 1, 2018 694,922 1.000 Facilities - CHP (2nd Loan) May 30, 2014 15,000,000 Feb 1, 2018 694,922 1.000 2020 708,890 1.000 2021 715,979 1.000 2022 723,139 1.000 2023 730,371 1.000 2024 737,674 1.000 2025 745,051 1.000 2026 752,501 1.000 2027 760,027 1.000 2028 767,627 1.000 2029 775,303 1.000 2029 775,303 1.000 2029 775,303 1.000 2029 775,303 1.000					5,940	1.000	
Blue Plains WWTP New Digestion Facilities - CHP (2nd Loan) May 30, 2014 15,000,000 Feb 1, 2018 2019 701,872 1.000 708,890 1.000 2021 715,979 1.000 2022 723,139 1.000 2023 730,371 1.000 2024 737,674 1.000 2025 745,051 1.000 2026 752,501 1.000 2027 760,027 760,027 1.000 2028 767,627 1.000 2029 775,303 1.000 2029 775,303 1.000 2029 775,303 1.000 2029 775,303 1.000 2029 775,303 1.000					5,999	1.000	
Blue Plains WWTP New Digestion Facilities - CHP (2nd Loan) May 30, 2014 15,000,000 Feb 1, 2018 2019 701,872 1.000 2020 708,890 1.000 2021 715,979 1.000 2022 723,139 1.000 2023 730,371 1.000 2024 737,674 1.000 2025 745,051 1.000 2026 752,501 1.000 2027 760,027 1.000 2028 767,627 1.000 2028 767,627 1.000 2029 775,303 1.000 2029 775,303 1.000 2029 775,303 1.000 2029 775,303 1.000				2039	6,059	1.000	
Facilities - CHP (2nd Loan) 2019 701,872 1.000 2021 715,979 1.000 2022 723,139 1.000 2023 730,371 1.000 2024 737,674 1.000 2025 745,051 1.000 2026 752,501 1.000 2027 760,027 1.000 2028 767,627 1.000 2029 775,303 1.000 2030 783,056 1.000				2040	267	1.000	120,587
2020 708,890 1.000 2021 715,979 1.000 2022 723,139 1.000 2023 730,371 1.000 2024 737,674 1.000 2025 745,051 1.000 2026 752,501 1.000 2027 760,027 1.000 2028 767,627 1.000 2029 775,303 1.000 2030 783,056 1.000	Blue Plains WWTP New Digestion	May 30, 2014	15,000,000	Feb 1, 2018	694,922	1.000	
2021 715,979 1.000 2022 723,139 1.000 2023 730,371 1.000 2024 737,674 1.000 2025 745,051 1.000 2026 752,501 1.000 2027 760,027 1.000 2028 767,627 1.000 2029 775,303 1.000 2030 783,056 1.000	Facilities - CHP (2nd Loan)			2019	701,872	1.000	
2022 723,139 1.000 2023 730,371 1.000 2024 737,674 1.000 2025 745,051 1.000 2026 752,501 1.000 2027 760,027 1.000 2028 767,627 1.000 2029 775,303 1.000 2030 783,056 1.000					708,890	1.000	
2023 730,371 1.000 2024 737,674 1.000 2025 745,051 1.000 2026 752,501 1.000 2027 760,027 1.000 2028 767,627 1.000 2029 775,303 1.000 2030 783,056 1.000							
2024 737,674 1.000 2025 745,051 1.000 2026 752,501 1.000 2027 760,027 1.000 2028 767,627 1.000 2029 775,303 1.000 2030 783,056 1.000						1.000	
2025 745,051 1.000 2026 752,501 1.000 2027 760,027 1.000 2028 767,627 1.000 2029 775,303 1.000 2030 783,056 1.000						1.000	
2026 752,501 1.000 2027 760,027 1.000 2028 767,627 1.000 2029 775,303 1.000 2030 783,056 1.000					737,674	1.000	
2027 760,027 1.000 2028 767,627 1.000 2029 775,303 1.000 2030 783,056 1.000				2025		1.000	
2028 767,627 1.000 2029 775,303 1.000 2030 783,056 1.000				2026	752,501	1.000	
2029 775,303 1.000 2030 783,056 1.000						1.000	
2030 783,056 1.000					767,627		
				2029	775,303		
2031 790,887 1.000					783,056	1.000	
				2031	790,887	1.000	

SERIES	DATE OF	ISSUE	AMOUNT ISSUED	MATURIT DATE	Υ	AMOUNT OUTSTANDING	INTEREST RATE	BALANCE JUNE 30, 2017
Blue Plains WWTP New Digestion	May 30,	2014	(cont'd)	Feb 1,	2032	798,795	1.000	
Facilities - CHP (2nd Loan)	,		(/	,	2033	806,783	1.000	
,					2034	814,851	1.000	
					2035	823,000	1.000	13,630,728
Blue Plains WWTP New Digestion	Apr 14,	2016	8,169,077	Feb 1,	2018	384,628	0.700	
Facilities - CHP (3rd Loan) (Interim)					2019	387,321	0.700	
					2020	390,032	0.700	
					2021	392,762	0.700	
					2022	395,511	0.700	
					2023	398,280	0.700	
					2024	401,068	0.700	
					2025	403,876	0.700	
					2026	406,703	0.700	
					2027	409,550	0.700	
					2028	408,430	0.700	4,378,161
Blue Plains WWTP ENR Upgrade - Enhand	ed Apr 14,	2016	53,823,568	Feb 1,	2019	1,000	1.400	
Clarification Facilities (ECF) & Tunnel					2020	2,492,360	1.400	
Dewatering Pump Station (TDPS) (Interim)					2021	2,527,253	1.400	
					2022	2,562,635	1.400	
					2023	2,598,511	1.400	
					2024	2,634,891	1.400	
					2025	2,671,779	1.400	
					2026	2,709,184	1.400	
					2027	2,747,113	1.400	
					2028	2,785,572	1.400	
					2029	2,824,570	1.400	
					2030	1,634,133	1.400	28,189,001
					TOTAL M	IARYLAND WATER QUA	LITY BONDS	250,069,313
					GRAND 1	TOTAL ALL BONDS		\$ 2,610,769,313

GENERAL CONSTRUCTION BONDS DEFEASED AND OUTSTANDING AS OF JUNE 30, 2017

SERIES	DATE REFUNDED	CALL DATE	DATE O	F ISSUE		AMOUNT ISSUED	MATURIT DATE	ΓΥ		AMOUNT STANDING	INTEREST RATE		BALANCE NE 30, 2017
01/15/09	11/24/15	06/01/18	Jan 15,	2009	\$	15,000,000	Jun 1,	2019 2020 2021 2022 2023 2024 2025 2026 2027 2028	\$	725,000 755,000 790,000 820,000 855,000 895,000 930,000 970,000 1,010,000 1,055,000	3.000 3.250 3.750 4.000 4.125 4.250 4.500 4.500 4.750	\$	8,805,000
					Т	OTAL OUTSTA!	NDING DEFE	ASED GI	ENERA	L CONSTRU	CTION BONDS	_\$_	8,805,000

WATER SUPPLY BONDS DEFEASED AND OUTSTANDING AS OF JUNE 30, 2017

SERIES	DATE REFUNDED	CALL DATE	DATE O	F ISSUE		AMOUNT ISSUED	MATURIT DATE	Υ		AMOUNT ISTANDING	INTEREST RATE		BALANCE JNE 30, 2017
01/15/09	11/24/15	06/01/18	Jan 15,	2009	\$	95,000,000	Jun 1,	2019	\$	4,750,000	3.000		
					•	,,	,	2020	•	4,750,000	3.250		
								2021		4,750,000	3.750		
								2022		4,750,000	4.000		
								2023		4,750,000	4.125		
								2024		4,750,000	4.250		
								2025		4,750,000	4.500		
								2026		4,750,000	4.500		
								2027		4,750,000	4.500		
								2028		4,750,000	4.750	_\$_	47,500,000
					Т	OTAL OUTSTA	NDING DEF	EASED W	ATER S	UPPLY BOND	S	_\$_	47,500,000

1	Defeased Issues	Redeemed in FY 2017		
7	04/15/07	11/24/15	06/01/17	@100%

SEWAGE DISPOSAL BONDS DEFEASED AND OUTSTANDING AS OF JUNE 30, 2017

SERIES	DATE REFUNDED	CALL DATE	DATE O	FISSUE	AMOUNT ISSUED	MATURIT DATE	Υ	AMOUNT TSTANDING	INTEREST RATE	BALANCE JNE 30, 2017
01/15/09	11/24/15	06/01/18	Jan 15,	2009	\$ 55,000,000	Jun 1,	2019 2020 2021 2022 2023 2024 2025 2026 2027 2028	\$ 2,750,000 2,750,000 2,750,000 2,750,000 2,750,000 2,750,000 2,750,000 2,750,000 2,750,000 2,750,000 2,750,000	3.000 3.250 3.750 4.000 4.125 4.250 4.500 4.500 4.750	\$ 27,500,000
					TAL OUTSTANI AND TOTAL OU				IDS	\$ 27,500,000

Defeased Issues Redeemed in FY 2017								
04/15/07	11/24/15	06/01/17	@100%					

	TOTAL	GENERAL CONSTRUCTION BONDS	WATER SUPPLY BONDS	SEWAGE DISPOSAL BONDS	STORM WATER DRAINAGE BONDS
7-1-72 Amount of Issue Life of Bond - Years Average Life of Bond - Years Average Annual Interest Rate	\$ 23,175,000 = 20.86 5.33%	\$ 7,375,000 22 12.52 5.75%	\$ 7,375,000 37 24.76 5.23%	\$ 8,425,000 37 24.75 5.23%	
3-1-73 Amount of Issue Life of Bond - Years Average Life of Bond - Years Average Annual Interest Rate	\$ 31,500,000 23.02 5.10%	\$ 10,500,000 21 14.3 5.13%	\$ 8,400,000 37 26.8 5.07%	\$ 8,400,000 37 28.01 5.06%	\$ 4,200,000 37 27.14 5.16%
7-1-73 Amount of Issue Life of Bond - Years Average Life of Bond - Years Average Annual Interest Rate	\$ 27,600,000 24.13 5.34%	\$ 8,500,000 21 15.45 5.40%	\$ 8,500,000 37 27.66 5.33%	\$ 10,600,000 37 28.27 5.33%	
4-1-74 Amount of Issue Life of Bond - Years Average Life of Bond - Years Average Annual Interest Rate	\$ 63,965,000 	\$ 31,800,000 22 14.25 6.14%	\$ 6,275,000 36 28.98 5.61%	\$ 21,200,000 36 29.61 5.64%	\$ 4,240,000 36 28.25 6.01%
4-1-75 Amount of Issue Life of Bond - Years Average Life of Bond - Years Average Annual Interest Rate	\$ 69,225,000 26.90 7.12%	\$ 10,650,000 22 14.39 7.24%		\$ 53,250,000 35 29.24 7.10%	\$ 5,325,000 35 28.48 7.21%

	TOTAL	GENERAL CONSTRUCTION BONDS	WATER SUPPLY BONDS	SEWAGE DISPOSAL BONDS	STORM WATER DRAINAGE BONDS
3-1-76 Amount of Issue Life of Bond - Years Average Life of Bond - Years Average Annual Interest Rate	\$ 57,460,000 	\$ 27,025,000 22 14.54986 6.25%		\$ 27,175,000 35 24.54535 6.19%	\$ 3,260,000 35 22.85583 6.45%
2-1-77 Amount of Issue Life of Bond - Years Average Life of Bond - Years Average Annual Interest Rate	\$ 70,175,000 - 19.5995 5.39%	\$ 42,500,000 35 19.5200 5.40%	\$ 24,500,000 35 20.100 5.38%		\$ 3,175,000 25 16.8016 5.32%
9-1-77 (Refunding) Amount of Issue Life of Bond - Years Average Life of Bond - Years Average Annual Interest Rate	\$ 242,025,000 19.004 5.36%	\$ 125,500,000 22.5 17.683 5.36%	\$ 13,475,000 23.5 23.5 5.60%	\$ 88,650,000 29.5 20.533 5.49%	\$ 14,400,000 27.5 16.885 5.37%
12-1-78 Amount of Issue Life of Bond - Years Average Life of Bond - Years Average Annual Interest Rate	\$ 95,800,000 23.126 6.06%	\$ 45,000,000 35 23.67 6.08%	\$ 42,300,000 35 23.9132 6.08%		\$ 8,500,000 25 16.362 5.74%
11-1-79 Amount of Issue Life of Bond - Years Average Life of Bond - Years Average Annual Interest Rate	\$ 97,800,000 - 24.35 7.19%	\$ 55,000,000 35 24.68 7.19%	\$ 40,000,000 35 24.68 7.19%		\$ 2,800,000 20 13.17 6.88%

	TOTAL	GENERAL CONSTRUCTION BONDS	WATER SUPPLY BONDS	SEWAGE DISPOSAL BONDS	STORM WATER DRAINAGE BONDS
7-1-80 Amount of Issue Life of Bond - Years Average Life of Bond - Years Average Annual Interest Rate	\$ 58,200,000 15.04 7.25%		\$ 18,200,000 25 15.155 7.25%	\$ 40,000,000 25 14.988 7.25%	
11-1-80 Amount of Issue Life of Bond - Years Average Life of Bond - Years Average Annual Interest Rate	\$ 55,000,000 24.5567 8.84%	\$ 50,000,000 35 26.07 8.89%			\$ 5,000,000 15 9.90 7.47%
8-1-81 Amount of Issue Life of Bond - Years Average Life of Bond - Years Average Annual Interest Rate	\$ 105,000,000 10.5 10.37%		\$ 65,000,000 20 10.5 10.37%	\$ 40,000,000 20 10.5 10.37%	
1-1-82 Amount of Issue Life of Bond - Years Average Life of Bond - Years Average Annual Interest Rate	\$ 25,000,000 	\$ 25,000,000 25 18.12 12.22%			
8-1-82 Amount of Issue Life of Bond - Years Average Life of Bond - Years Average Annual Interest Rate	\$ 50,000,000		\$ 25,000,000 20 10.5 11.57%	\$ 25,000,000 * 3 3 9.69%	

^{*} Bond Anticipation Notes

	TOTAL	GENERAL CONSTRUCTION BONDS	WATER SUPPLY BONDS	SEWAGE DISPOSAL BONDS	STORM WATER DRAINAGE BONDS
12-1-82 Amount of Issue Life of Bond - Years Average Life of Bond - Years Average Annual Interest Rate	\$ 45,000,000	\$ 40,000,000 25 17.96 9.50			\$ 5,000,000 15 8 8.42%
11-1-83 Amount of Issue Life of Bond - Years Average Life of Bond - Years Average Annual Interest Rate	\$ 90,000,000	\$ 40,000,000 25 17.96 8.46%	\$ 25,000,000 20 12.12 8.73%	\$ 25,000,000 20 10.5 8.88%	
4-1-84 (Refunding) Amount of Issue Life of Bond - Years Average Life of Bond - Years Average Annual Interest Rate	\$ 29,210,000	\$ 29,210,000 23 14.94 9.34%			
10-1-84 Amount of Issue Life of Bond - Years Average Life of Bond - Years Average Annual Interest Rate	\$ 55,000,000	\$ 55,000,000 25 17.38 9.56%			
1-1-85 Amount of Issue Life of Bond - Years Average Life of Bond - Years Average Annual Interest Rate	\$ 57,000,000		\$ 35,000,000 19 10 8.50%	\$ 22,000,000 19 10 8.50%	

	TOTAL	GENERAL CONSTRUCTION BONDS	WATER SUPPLY BONDS	SEWAGE DISPOSAL BONDS	STORM WATER DRAINAGE BONDS
8-1-85 Amount of Issue Life of Bond - Years Average Life of Bond - Years Average Annual Interest Rate	\$ 60,805,000	\$ 60,805,000 25 16.77 8.40%			
8-1-85 (Refunding) Amount of Issue Life of Bond - Years Average Life of Bond - Years Average Annual Interest Rate	\$ 118,015,000		\$ 82,095,000 17 8.58 7.85%	\$ 35,920,000 16 8.45 7.83%	
1-1-86 Amount of Issue Life of Bond - Years Average Life of Bond - Years Average Annual Interest Rate	\$ 75,700,000	\$ 17,600,000 25 16.7 7.86%	\$ 10,000,000 20 10.5 7.78%	\$ 32,100,000 20 10.5 7.78%	\$ 16,000,000 15 8 7.49%
6-1-86 (Refunding) Amount of Issue Life of Bond - Years Average Life of Bond - Years Average Annual Interest Rate	\$ 172,490,000	\$ 172,490,000 29.5 18 7.35%			
11-1-86 (Refunding) Amount of Issue Life of Bond - Years Average Life of Bond - Years Average Annual Interest Rate	\$ 74,680,000	\$ 39,655,000 22 16.27 6.29%	\$ 19,575,000 17 10.91 5.90%	\$ 15,450,000 17 11.67 5.98%	

	TOTAL	GENERAL CONSTRUCTION BONDS	WATER SUPPLY BONDS	SEWAGE DISPOSAL BONDS	STORM WATER DRAINAGE BONDS
1-1-87 (1st Series) Amount of Issue Life of Bond - Years Average Life of Bond - Years Average Annual Interest Rate	\$ 19,000,000		\$ 7,000,000 20 10.5 5.72%	\$ 12,000,000 20 10.5 5.68%	
12-1-87 Amount of Issue Life of Bond - Years Average Life of Bond - Years Average Annual Interest Rate	\$ 65,000,000	\$ 50,000,000 23 15.23 7.33%	\$ 10,000,000 20 10.54 7.28%		\$ 5,000,000 15 8.07 6.76%
4-1-88 Amount of Issue Life of Bond - Years Average Life of Bond - Years Average Annual Interest Rate	\$ 38,000,000	\$ 5,000,000 * 20 10.54 7.22%	\$ 15,000,000 20 10.54 7.22%	\$ 18,000,000 20 10.54 7.22%	
7-1-88 Amount of Issue Life of Bond - Years Average Life of Bond - Years Average Annual Interest Rate	\$ 25,000,000		\$ 15,000,000 20 10.50 7.04%	\$ 10,000,000 20 10.50 7.04%	
12-1-88 Amount of Issue Life of Bond - Years Average Life of Bond - Years Average Annual Interest Rate	\$ 113,000,000	\$ 68,000,000 23 14.94 7.17%	\$ 20,000,000 20 10.54 7.10%	\$ 25,000,000 20 10.54 7.10%	

^{*} Administration Building Construction Bonds

	TOTAL	GENERAL CONSTRUCTION BONDS	WATER SUPPLY BONDS	SEWAGE DISPOSAL BONDS	STORM WATER DRAINAGE BONDS
12-1-88 Amount of Issue Life of Bond - Years Average Life of Bond - Years Average Annual Interest Rate	\$ 5,000,000	\$ 5,000,000 * 20 10.54 7.10%			
7-1-89 Amount of Issue Life of Bond - Years Average Life of Bond - Years Average Annual Interest Rate	\$ 56,000,000	\$ 5,000,000 * 20 10.58 6.69%	\$ 15,000,000 20 10.58 6.69%	\$ 36,000,000 20 10.58 6.69%	
12-1-89 Amount of Issue Life of Bond - Years Average Life of Bond - Years Average Annual Interest Rate	\$ 62,000,000	\$ 62,000,000 23 14.93 6.91%			
12-1-89 Amount of Issue Life of Bond - Years Average Life of Bond - Years Average Annual Interest Rate	\$ 15,000,000	\$ 15,000,000 * 20 10.54 7.20%			
3-1-90 (Refunding) Amount of Issue Life of Bond - Years Average Life of Bond - Years Average Annual Interest Rate	\$ 53,885,000	\$ 53,885,000 20 14.54 6.96%			

^{*} Administration Building Construction Bonds

	TOTAL	GENERAL CONSTRUCTION BONDS	WATER SUPPLY BONDS	SEWAGE DISPOSAL BONDS	STORM WATER DRAINAGE BONDS
7-15-90 (1st Series) Amount of Issue Life of Bond - Years Average Life of Bond - Years Average Annual Interest Rate	\$ 80,000,000	\$ 39,000,000 24 15.75 6.90%	\$ 31,000,000 20 10.87 6.90%	\$ 10,000,000 20 10.86 6.90%	
7-15-90 (1st Series) Amount of Issue Life of Bond - Years Average Life of Bond - Years Average Annual Interest Rate	\$ 10,000,000	\$ 10,000,000 * 20 10.86 6.90%			
11-1-90 (2nd Series) Amount of Issue Life of Bond - Years Average Life of Bond - Years Average Annual Interest Rate	\$ 65,000,000	\$ 33,000,000 24 15.53 6.75%	\$ 17,000,000 20 10.53 6.67%	\$ 15,000,000 20 10.48 6.67%	
11-1-90 (2nd Series) Amount of Issue Life of Bond - Years Average Life of Bond - Years Average Annual Interest Rate	\$ 5,000,000	\$ 5,000,000 * 20 10.22 6.67%			
5-15-91 (Refunding) Amount of Issue Life of Bond - Years Average Life of Bond - Years Average Annual Interest Rate	\$ 248,865,000	\$ 67,065,000 24 14.69 6.54%	\$ 108,910,000 24 10.07 6.36%	\$ 72,890,000 15 8.33 6.27%	

^{*} Administration Building Construction Bonds

	TOTAL		GENERAL NSTRUCTION BONDS	SUF	TER PPLY NDS	SEWAGE DISPOSAL BONDS	STORM WATER DRAINAGE BONDS
6-1-91 (1st Series) Amount of Issue Life of Bond - Years Average Life of Bond - Years Average Annual Interest Rate	\$ 65,000,0	00 \$	28,000,000 23 14.68 6.83%	\$ 17,	000,000 \$ 19 9.95 6.80%	20,000,000 19 9.98 6.80%	
11-15-91 (2nd Series) Amount of Issue Life of Bond - Years Average Life of Bond - Years Average Annual Interest Rate	\$ 35,000,0	00 \$	35,000,000 23 14.66 6.59%				
11-15-91 (Refunding - 2nd Series) Amount of Issue Life of Bond - Years Average Life of Bond - Years Average Annual Interest Rate	\$ 95,435,0	00 \$	95,435,000 24 16.590 6.50%				
6-1-92 Amount of Issue Life of Bond - Years Average Life of Bond - Years Average Annual Interest Rate	\$ 90,000,0	00		\$ 50,	,000,000 \$ 19 9.96 6.05%	40,000,000 19 9.98 6.05%	
6-1-92 (Refunding) Amount of Issue Life of Bond - Years Average Life of Bond - Years Average Annual Interest Rate	\$ 54,775,0	00 \$	54,775,000 20 14.40 6.05%				

	TOTAL	GENERAL CONSTRUCTION BONDS	WATER SUPPLY BONDS	SEWAGE DISPOSAL BONDS	STORM WATER DRAINAGE BONDS
11-15-92 Amount of Issue Life of Bond - Years Average Life of Bond - Years Average Annual Interest Rate	\$ 25,000,000	\$ 25,000,000 23 13.15 5.79%			
3-1-93 (Refunding) Amount of Issue Life of Bond - Years Average Life of Bond - Years Average Annual Interest Rate	\$ 133,865,000	\$ 37,895,000 20.75 12.34 5.09%	\$ 65,145,000 20.75 11.40 4.99%	\$ 30,825,000 15.75 10.17 4.84%	
3-1-93 (Refunding) Amount of Issue Life of Bond - Years Average Life of Bond - Years Average Annual Interest Rate	\$ 5,840,000	\$ 5,840,000 * 15.75 10.019 4.83%			
6-1-93 Amount of Issue Life of Bond - Years Average Life of Bond - Years Average Annual Interest Rate	\$ 120,000,000	\$ 10,000,000 23 14.176 5.39%	\$ 69,000,000 19 9.943 5.17%	\$ 41,000,000 19 9.893 5.16%	
11-1-93 (2nd Series) Amount of Issue Life of Bond - Years Average Life of Bond - Years Average Annual Interest Rate	\$ 50,000,000	\$ 50,000,000 24.583 15.56 5.13%			

^{*} Administration Building Construction Bonds

	TOTAL	GENERAL CONSTRUCTION BONDS	WATER SUPPLY BONDS	SEWAGE DISPOSAL BONDS	STORM WATER DRAINAGE BONDS
11-1-93 (Refunding - 2nd Series) Amount of Issue Life of Bond - Years Average Life of Bond - Years Average Annual Interest Rate	\$ 258,745,000	\$ 167,790,000 21.583 14.42 5.12%	\$ 45,625,000 16.583 11.29 4.99%	\$ 45,330,000 16.583 11.37 4.99%	
11-1-93 (Refunding - 2nd Series) Amount of Issue Life of Bond - Years Average Life of Bond - Years Average Annual Interest Rate	\$ 19,985,000	\$ 19,985,000 * 16.583 11.14 4.98%			
1-15-94 (Refunding) Amount of Issue Life of Bond - Years Average Life of Bond - Years Average Annual Interest Rate	\$ 435,675,000	\$ 301,195,000 21.375 9.56 4.64%	\$ 52,450,000 21.375 11.85 4.80%	\$ 82,030,000 13.375 8.28 4.50%	
6-1-94 Amount of Issue Life of Bond - Years Average Life of Bond - Years Average Annual Interest Rate	\$ 70,000,000		\$ 36,000,000 19 9.5 5.31%	\$ 34,000,000 19 9.5 5.31%	
11-1-94 Amount of Issue Life of Bond - Years Average Life of Bond - Years Average Annual Interest Rate	\$ 50,000,000	\$ 50,000,000 24.5 16.03 6.60%			

^{*} Administration Building Construction Bonds

	TOTAL	GENERAL CONSTRUCTION BONDS	WATER SUPPLY BONDS	SEWAGE DISPOSAL BONDS	STORM WATER DRAINAGE BONDS
6-1-95 Amount of Issue Life of Bond - Years Average Life of Bond - Years Average Annual Interest Rate	\$ 52,250,000		\$ 18,050,000 19 9.5 5.04%	\$ 34,200,000 19 9.5 5.04%	
10-15-95 Amount of Issue Life of Bond - Years Average Life of Bond - Years Average Annual Interest Rate	\$ 70,000,000	\$ 50,000,000 24.6 14.78 5.35%	\$ 9,000,000 19.6 9.81 5.16%	\$ 11,000,000 19.6 9.81 5.16%	
10-15-96 Amount of Issue Life of Bond - Years Average Life of Bond - Years Average Annual Interest Rate	\$ 40,000,000	\$ 40,000,000 25 15.95 5.53%			
01-01-97 (Refunding) Amount of Issue Life of Bond - Years Average Life of Bond - Years Average Annual Interest Rate	\$ 79,600,000	\$ 43,320,000 22 16.07 5.31%	\$ 20,095,000 12 4.74 4.59 %	\$ 16,185,000 11 4.77 4.60%	
06-01-97 Amount of Issue Life of Bond - Years Average Life of Bond - Years Average Annual Interest Rate	\$ 71,250,000		\$ 35,625,000 19 10 5.03%	\$ 35,625,000 19 10 5.03%	

	TOTAL	GENERAL CONSTRUCTION BONDS	WATER SUPPLY BONDS	SEWAGE DISPOSAL BONDS	STORM WATER DRAINAGE BONDS
11-15-97 (Refunding) Amount of Issue Life of Bond - Years Average Life of Bond - Years Average Annual Interest Rate	\$ 45,265,000		\$ 25,080,000 13.5 9.46 4.68%	\$ 20,185,000 13.5 9.475 4.71%	
11-15-97 Amount of Issue Life of Bond - Years Average Life of Bond - Years Average Annual Interest Rate	\$ 40,000,000	\$ 40,000,000 24.5 15.579 5.10%			
06-01-98 Amount of Issue Life of Bond - Years Average Life of Bond - Years Average Annual Interest Rate	\$ 57,950,000		\$ 45,600,000 19 9.919 4.71%	\$ 12,350,000 19 9.919 4.71%	
01-01-99 Amount of Issue Life of Bond - Years Average Life of Bond - Years Average Annual Interest Rate	\$ 30,000,000	\$ 30,000,000 24.5 15.27 4.79%			
04-01-00 Amount of Issue Life of Bond - Years Average Life of Bond - Years Average Annual Interest Rate	\$ 20,000,000	\$ 20,000,000 24 15.46 5.34%			

	TOTAL	GENERAL CONSTRUCTION BONDS	WATER SUPPLY BONDS	SEWAGE DISPOSAL BONDS	STORM WATER DRAINAGE BONDS
03-15-01 Amount of Issue Life of Bond - Years Average Life of Bond - Years Average Annual Interest Rate	\$ 109,005,000	\$ 15,000,000 24 15.13 4.70%	\$ 71,430,000 19 9.55 4.35%	\$ 22,575,000 19 9.52 4.35%	
12-01-01 (Second Series) Amount of Issue Life of Bond - Years Average Life of Bond - Years Average Annual Interest Rate	\$ 40,000,000	\$ 40,000,000 23 14.43 4.99%			
12-01-01 (Refunding) Amount of Issue Life of Bond - Years Average Life of Bond - Years Average Annual Interest Rate	\$ 100,095,000	\$ 100,095,000 14 8.46 4.98%			
04-15-02 (Refunding) Amount of Issue Life of Bond - Years Average Life of Bond - Years Average Annual Interest Rate	\$ 43,705,000	\$ 43,705,000 9.5 6.32 4.71%			
03-01-03 (Refunding) Amount of Issue Life of Bond - Years Average Life of Bond - Years Average Annual Interest Rate	\$ 417,165,000	\$ 216,435,000 17.25 8.08 3.23%	\$ 105,155,000 12.25 5.26 2.61%	\$ 95,575,000 12.25 5.11 2.58%	

	TOTAL	GENERAL CONSTRUCTION BONDS	WATER SUPPLY BONDS	SEWAGE DISPOSAL BONDS	STORM WATER DRAINAGE BONDS
03-01-03 (Refunding) Amount of Issue Life of Bond - Years Average Life of Bond - Years Average Annual Interest Rate	\$ 11,780,000	\$ 11,780,000 * 7.25 6.72 4.72%			
09-15-03 (Refunding) Amount of Issue Life of Bond - Years Average Life of Bond - Years Average Annual Interest Rate	\$ 68,320,000	\$ 22,575,000 10.00 6.58 3.00%	\$ 33,355,000 10.00 5.22 2.70%	\$ 12,390,000 5.00 3.39 1.88%	
09-15-03 (Refunding) Amount of Issue Life of Bond - Years Average Life of Bond - Years Average Annual Interest Rate	\$ 2,270,000	\$ 2,270,000 * 5.00 3.31 1.85%			
02-01-04 Amount of Issue Life of Bond - Years Average Life of Bond - Years Average Annual Interest Rate	\$ 7,000,000	\$ 7,000,000 23.00 15.28 4.28%			
02-01-04 (Refunding) Amount of Issue Life of Bond - Years Average Life of Bond - Years Average Annual Interest Rate	\$ 266,395,000	\$ 183,995,000 18.00 6.90 3.24%	\$ 41,125,000 12.00 7.05 3.11%	\$ 41,275,000 12.00 4.68 2.77%	

^{*} Administration Building Construction Bonds

	TOTAL	GENERAL CONSTRUCTION BONDS	WATER SUPPLY BONDS	SEWAGE DISPOSAL BONDS	STORM WATER DRAINAGE BONDS
03-15-05 Amount of Issue Life of Bond - Years Average Life of Bond - Years Average Annual Interest Rate	\$ 173,200,000	\$ 15,000,000 24.00 15.11 5.00%	\$ 60,330,000 20.00 10.08 4.99%	\$ 97,870,000 20.00 9.40 4.99%	
03-15-05 (Refunding) Amount of Issue Life of Bond - Years Average Life of Bond - Years Average Annual Interest Rate	\$ 62,510,000	\$ 35,840,000 15.00 13.57 5.00%	\$ 20,990,000 9.00 8.21 5.00%	\$ 5,680,000 9.00 8.21 5.00%	
02-15-06 Amount of Issue Life of Bond - Years Average Life of Bond - Years Average Annual Interest Rate	\$ 100,000,000		\$ 50,000,000 20.00 10.08 4.24%	\$ 50,000,000 20.00 9.40 4.24%	
10-15-06 (Refunding) Amount of Issue Life of Bond - Years Average Life of Bond - Years Average Annual Interest Rate	\$ 82,285,000	\$ 41,490,000 19.00 12.40 4.16%	\$ 31,040,000 10.00 8.84 4.14%	\$ 9,755,000 10.00 8.81 4.14%	
04-15-07 Amount of Issue Life of Bond - Years Average Life of Bond - Years Average Annual Interest Rate	\$ 70,000,000		\$ 50,000,000 20.00 10.63 4.17%	\$ 20,000,000 20.00 10.63 4.17%	

	TOTAL	GENERAL CONSTRUCTION BONDS	WATER SUPPLY BONDS	SEWAGE DISPOSAL BONDS	STORM WATER DRAINAGE BONDS
01-15-09 Amount of Issue Life of Bond - Years Average Life of Bond - Years Average Annual Interest Rate	\$ 165,000,000 **	\$ 15,000,000 19.00 10.97 4.33%	\$ 95,000,000 19.00 9.88 4.32%	\$ 55,000,000 19.00 9.88 4.32%	
09-15-09 (Series A) Amount of Issue Life of Bond - Years Average Life of Bond - Years Average Annual Interest Rate	\$ 90,000,000 **	\$ 10,000,000 20.00 5.21 4.13%	\$ 40,000,000 20.00 5.21 4.13%	\$ 40,000,000 20.00 5.21 4.13%	
09-15-09 (Series B)*** Amount of Issue Life of Bond - Years Average Life of Bond - Years Average Annual Interest Rate ****	\$ 90,000,000 **	\$ 10,000,000 20.00 15.21 3.11%	\$ 40,000,000 20.00 15.21 3.11%	\$ 40,000,000 20.00 15.21 3.11%	
11-25-09 (Refunding) Amount of Issue Life of Bond - Years Average Life of Bond - Years Average Annual Interest Rate	\$ 83,965,000 **	\$ 11,935,000 19.00 13.18 4.11%	\$ 29,375,000 15.00 10.29 4.37%	\$ 42,655,000 15.00 9.67 4.55%	
09-29-10 (Series A) Amount of Issue Life of Bond - Years Average Life of Bond - Years Average Annual Interest Rate	\$ 120,000,000 **	\$ 10,000,000 20.00 5.17 4.30%	\$ 50,000,000 20.00 5.17 4.30%	\$ 60,000,000 20.00 5.17 4.30%	

^{**} Consolidated Public Improvement Bonds. Sold as one issue.

^{***} Taxable Build America Bonds - Direct Payment to Issuer.
**** Does not reflect federal subsidy of 35% of interest cost.

	TOTAL	GENERAL NSTRUCTION BONDS	·	WATER SUPPLY BONDS	<u></u>	SEWAGE DISPOSAL BONDS	STORM WATER DRAINAGE BONDS
09-29-10 (Series B)*** Amount of Issue Life of Bond - Years Average Life of Bond - Years Average Annual Interest Rate ****	\$ 120,000,000 **	\$ 10,000,000 20.00 15.17 2.82%	\$	50,000,000 20.00 15.17 2.82%	\$	60,000,000 20.00 15.17 2.82%	
11-16-11 Amount of Issue Life of Bond - Years Average Life of Bond - Years Average Annual Interest Rate	\$ 300,000,000 **	\$ 20,000,000 20.00 15.17 3.96%	\$	95,000,000 20.00 15.17 3.96%	\$	185,000,000 20.00 15.17 3.96%	
11-15-12 Amount of Issue Life of Bond - Years Average Life of Bond - Years Average Annual Interest Rate	\$ 250,000,000 **	\$ 10,000,000 20.00 10.44 3.39%	\$	90,000,000 20.00 10.44 3.39%	\$	150,000,000 20.00 10.44 3.39%	
04-23-13 Amount of Issue Life of Bond - Years Average Life of Bond - Years Average Annual Interest Rate	\$ 150,000,000 **	\$ 5,000,000 19.00 9.66 4.20%	\$	60,000,000 19.00 9.66 4.20%	\$	85,000,000 19.00 9.66 4.20%	
04-23-13 (Refunding) Amount of Issue Life of Bond - Years Average Life of Bond - Years Average Annual Interest Rate	\$ 101,560,000 **	\$ 47,975,000 7.00 3.00 4.52%	\$	26,785,000 13.00 8.10 3.09%	\$	26,800,000 13.00 8.10 3.09%	

^{**} Consolidated Public Improvement Bonds. Sold as one issue.

^{***} Taxable Build America Bonds - Direct Payment to Issuer.
**** Does not reflect federal subsidy of 35% of interest cost.

	TOTAL	GENERAL CONSTRUCTION BONDS	WATER SUPPLY BONDS	SEWAGE DISPOSAL BONDS	STORM WATER DRAINAGE BONDS
04-29-14 Amount of Issue Life of Bond - Years Average Life of Bond - Years Average Annual Interest Rate	\$ 150,000,000 **		\$ 70,000,000 30.00 15.59 4.09%	\$ 80,000,000 30.00 15.59 4.09%	
04-29-14 (Refunding) Amount of Issue Life of Bond - Years Average Life of Bond - Years Average Annual Interest Rate	\$ 47,395,000 **	\$ 37,810,000 8.00 4.06 4.76%	\$ 6,005,000 2.00 1.37 2.87%	\$ 3,580,000 2.00 1.56 3.27%	
12-02-14 Amount of Issue Life of Bond - Years Average Life of Bond - Years Average Annual Interest Rate	\$ 250,000,000 **		\$ 75,000,000 30.00 17.53 4.05%	\$ 175,000,000 30.00 17.53 4.05%	
10-25-15 Amount of Issue Life of Bond - Years Average Life of Bond - Years Average Annual Interest Rate	\$ 390,000,000 **		\$ 185,000,000 30.00 18.07 3.95%	\$ 205,000,000 30.00 18.07 3.95%	
11-24-15 (Refunding) Amount of Issue Life of Bond - Years Average Life of Bond - Years Average Annual Interest Rate	\$ 145,325,000 **	\$ 36,100,335 13 7.39 3.63%	\$ 71,942,788 13 7.39 3.63%	\$ 37,281,877 13 7.39 3.63%	

^{**} Consolidated Public Improvement Bonds. Sold as one issue.

	TOTAL	GENERAL CONSTRUCTION BONDS	WATER SUPPLY BONDS	SEWAGE DISPOSAL BONDS	STORM WATER DRAINAGE BONDS
05/26/16 Amount of Issue Life of Bond - Years Average Life of Bond - Years Average Annual Interest Rate	\$ 145,000,000 **		\$ 45,000,000 30 18.15 3.26%	\$ 100,000,000 30 18.15 3.26%	
05/26/16 (Refunding) Amount of Issue Life of Bond - Years Average Life of Bond - Years Average Annual Interest Rate	\$ 36,440,000 **	\$ 23,835,000 9 5.99 4.57%	\$ 9,630,000 4 2.03 4.82%	\$ 2,975,000 4 1.98 4.81%	
12/01/16 (2nd Series) Amount of Issue Life of Bond - Years Average Life of Bond - Years Average Annual Interest Rate	\$ 381,810,000 **		\$ 178,000,000 30 18.19 4.27%	\$ 203,810,000 30 18.19 4.27%	

 $^{^{\}star\star}$ Consolidated Public Improvement Bonds. Sold as one issue.

ESTIMATED DEBT SERVICE ON ALL BONDS AND NOTES OUTSTANDING AS OF JUNE 30, 2017

FISCAL	INTEREST	BABs SUBSIDY	PRINCIPAL	TOTAL
2018	\$105,457,432.52	(\$3,279,150.00)	\$157,057,578.00	\$259,235,860.52
2019	98,765,935.22	(3,279,150.00)	151,842,111.00	247,328,896.22
2020	92,340,354.88	(3,279,150.00)	156,882,787.11	245,943,991.99
2021	89,159,788.73	(3,142,125.00)	154,907,790.00	240,925,453.73
2022	82,964,205.98	(2,854,425.00)	148,446,230.00	228,556,010.98
2023	77,201,583.46	(2,557,275.00)	145,443,823.00	220,088,131.46
2024	71,578,210.83	(2,249,100.00)	143,455,455.00	212,784,565.83
2025	66,170,119.44	(1,933,050.00)	142,749,592.00	206,986,661.44
2026	61,027,186.55	(1,605,450.00)	135,142,946.00	194,564,682.55
2027	56,111,690.49	(1,266,300.00)	131,653,213.00	186,498,603.49
2028	51,198,676.11	(917,700.00)	129,545,781.00	179,826,757.11
2029	46,383,228.80	(562,800.00)	121,209,566.00	167,029,994.80
2030	42,027,033.80	(203,700.00)	111,302,970.00	153,126,303.80
2031	37,967,125.23	0.00	99,088,405.00	137,055,530.23
2032	34,385,523.15	0.00	85,618,705.00	120,004,228.15
2033	31,352,326.50	0.00	66,654,743.00	98,007,069.50
2034	28,897,220.45	0.00	66,091,525.00	94,988,745.45
2035	26,414,822.53	0.00	55,911,947.00	82,326,769.53
2036	24,052,816.98	0.00	54,790,881.00	78,843,697.98
2037	21,692,853.75	0.00	51,990,940.00	73,683,793.75
2038	19,509,331.60	0.00	54,020,999.00	73,530,330.60
2039	17,252,854.69	0.00	56,146,059.00	73,398,913.69
2040	15,059,997.39	0.00	58,185,267.00	73,245,264.39
2041	12,787,470.82	0.00	60,310,000.00	73,097,470.82
2042	10,432,150.01	0.00	62,525,000.00	72,957,150.01
2043	7,990,520.84	0.00	64,820,000.00	72,810,520.84
2044	5,459,404.16	0.00	67,220,000.10	72,679,404.26
2045	2,898,745.84	0.00	50,525,000.00	53,423,745.84
2046	1,022,129.17	0.00	29,830,000.00	30,852,129.17
	\$1,237,560,739.92	(\$27,129,375.00)	\$2,813,369,313.21	\$4,023,800,678.13

The above debt service amounts combine the actual bond debt service as presented on page 7 with the illustrative analysis of estimated debt service for notes on page 3. The debt service figures on this page are not exact due to the weekly interest rate reset of the notes and the assumed long-term rate upon their conversion to bonds, but are presented to give an order of magnitude of all modes of WSSC debt.

ESTIMATED DEBT SERVICE ON GENERAL CONSTRUCTION BONDS AND NOTES OUTSTANDING AS OF JUNE 30, 2017

FISCAL	INTEREST	BABs SUBSIDY	PRINCIPAL	TOTAL
2018	\$7,882,880.22	(\$314,650.00)	\$24,450,000.00	\$32,018,230.22
2019	6,746,157.35	(314,650.00)	23,687,477.20	30,118,984.55
2020	5,659,684.25	(314,650.00)	20,741,493.14	26,086,527.39
2021	5,255,500.13	(299,425.00)	19,014,065.14	23,970,140.27
2022	4,397,613.53	(271,600.00)	16,383,509.62	20,509,523.15
2023	3,672,287.70	(242,900.00)	14,775,816.88	18,205,204.58
2024	2,992,696.48	(213,150.00)	12,596,908.87	15,376,455.35
2025	2,454,974.60	(182,700.00)	11,342,918.15	13,615,192.75
2026	1,998,743.98	(151,200.00)	7,747,526.56	9,595,070.54
2027	1,676,073.30	(118,650.00)	7,817,044.65	9,374,467.95
2028	1,345,025.07	(85,225.00)	7,902,881.36	9,162,681.43
2029	1,012,183.34	(51,275.00)	6,380,000.00	7,340,908.34
2030	727,541.67	(16,975.00)	4,350,000.00	5,060,566.67
2031	530,083.34	0.00	3,350,000.00	3,880,083.34
2032	380,416.67	0.00	2,350,000.00	2,730,416.67
2033	269,500.00	0.00	1,600,000.00	1,869,500.00
2034	181,500.00	0.00	1,100,000.00	1,281,500.00
2035	121,000.00	0.00	1,100,000.00	1,221,000.00
2036	60,500.00	0.00	1,100,000.00	1,160,500.00
	\$47,364,361.63	(\$2,577,050.00)	\$187,789,641.57	\$232,576,953.20

The above debt service amounts combine the actual bond debt service as presented on page 8 with the illustrative analysis of estimated debt service for notes on page 3. The debt service figures on this page are not exact due to the weekly interest rate reset of the notes and the assumed long-term rate upon their conversion to bonds, but are presented to give an order of magnitude of all modes of WSSC debt.

ESTIMATED DEBT SERVICE ON WATER SUPPLY BONDS AND NOTES OUTSTANDING AS OF JUNE 30, 2017

FISCAL	INTEREST	BABs SUBSIDY	PRINCIPAL	TOTAL
2040	040 544 000 07	(04, 407, 700, 00)	A E 4 507 000 00	****
2018	\$42,511,960.97	(\$1,407,700.00)	\$54,587,868.30	\$95,692,129.27
2019	40,020,386.13	(1,407,700.00)	51,274,316.88	89,887,003.01
2020	37,728,402.40	(1,407,700.00)	54,507,619.68	90,828,322.08
2021	37,157,616.13	(1,346,800.00)	53,818,327.50	89,629,143.63
2022	34,764,676.60	(1,223,075.00)	53,336,173.50	86,877,775.10
2023	32,460,593.69	(1,095,325.00)	53,279,532.75	84,644,801.44
2024	30,156,713.92	(962,850.00)	53,302,650.02	82,496,513.94
2025	27,896,717.82	(827,050.00)	53,847,646.00	80,917,313.82
2026	25,777,500.15	(686,350.00)	52,275,019.89	77,366,170.04
2027	23,719,814.73	(540,750.00)	50,293,105.99	73,472,170.72
2028	21,671,260.63	(391,125.00)	48,252,678.63	69,532,814.26
2029	19,690,635.98	(238,875.00)	44,001,594.40	63,453,355.38
2030	17,930,122.25	(84,875.00)	40,508,109.55	58,353,356.80
2031	16,274,092.38	0.00	36,080,068.76	52,354,161.14
2032	14,803,856.34	0.00	31,933,182.98	46,737,039.32
2033	13,505,087.40	0.00	24,551,290.21	38,056,377.61
2034	12,437,889.58	0.00	24,195,890.44	36,633,780.02
2035	11,344,243.84	0.00	24,029,582.75	35,373,826.59
2036	10,275,169.09	0.00	23,692,930.07	33,968,099.16
2037	9,233,235.94	0.00	21,790,925.40	31,024,161.34
2038	8,304,842.25	0.00	22,637,406.76	30,942,249.01
2039	7,346,058.36	0.00	23,529,367.13	30,875,425.49
2040	6,420,584.16	0.00	24,371,721.44	30,792,305.60
2041	5,461,986.93	0.00	25,255,230.77	30,717,217.70
2042	4,468,732.72	0.00	26,173,726.10	30,642,458.82
2043	3,439,429.84	0.00	27,124,876.45	30,564,306.29
2044	2,372,744.05	0.00	28,118,343.92	30,491,087.97
2045	1,289,022.67	0.00	22,557,132.87	23,846,155.54
2046	443,012.29	0.00	12,688,403.26	13,131,415.55
	\$518,906,389.24	(\$11,620,175.00)	\$1,062,014,722.40	\$1,569,300,936.64

The above debt service amounts combine the actual bond debt service as presented on page 9 with the illustrative analysis of estimated debt service for notes on page 3. The debt service figures on this page are not exact due to the weekly interest rate reset of the notes and the assumed long-term rate upon their conversion to bonds, but are presented to give an order of magnitude of all modes of WSSC debt.

ESTIMATED DEBT SERVICE ON SEWAGE DISPOSAL BONDS AND NOTES OUTSTANDING AS OF JUNE 30, 2017

FISCAL	INTEREST	BABs SUBSIDY	PRINCIPAL	TOTAL
2018	\$52,788,832.99	(\$1,556,800.00)	\$62,247,131.70	\$113,479,164.69
2019	49,845,926.51	(1,556,800.00)	61,013,205.92	109,302,332.43
2020	46,981,912.53	(1,556,800.00)	63,180,887.29	108,605,999.82
2021	44,980,771.26	(1,495,900.00)	63,492,607.36	106,977,478.62
2022	42,223,084.04	(1,359,750.00)	61,880,316.88	102,743,650.92
2023	39,652,096.95	(1,219,050.00)	60,409,650.37	98,842,697.32
2024	37,172,615.85	(1,073,100.00)	61,125,441.11	97,224,956.96
2025	34,715,627.59	(923,300.00)	61,864,435.85	95,656,763.44
2026	32,289,091.73	(767,900.00)	61,077,453.55	92,598,645.28
2027	29,884,754.49	(606,900.00)	59,369,849.36	88,647,703.85
2028	27,483,426.79	(441,350.00)	59,089,440.01	86,131,516.80
2029	25,112,422.36	(272,650.00)	57,093,405.60	81,933,177.96
2030	22,923,126.71	(101,850.00)	53,811,890.45	76,633,167.16
2031	20,819,924.28	0.00	48,569,931.24	69,389,855.52
2032	18,948,833.25	0.00	40,156,817.02	59,105,650.27
2033	17,416,670.92	0.00	29,233,709.79	46,650,380.71
2034	16,208,858.33	0.00	29,434,109.56	45,642,967.89
2035	14,940,731.17	0.00	29,145,417.25	44,086,148.42
2036	13,716,930.92	0.00	29,992,069.93	43,709,000.85
2037	12,459,459.90	0.00	30,194,074.60	42,653,534.50
2038	11,204,391.08	0.00	31,377,593.24	42,581,984.32
2039	9,906,758.31	0.00	32,610,632.87	42,517,391.18
2040	8,639,411.67	0.00	33,813,278.56	42,452,690.23
2041	7,325,483.89	0.00	35,054,769.23	42,380,253.12
2042	5,963,417.29	0.00	36,351,273.90	42,314,691.19
2043	4,551,091.00	0.00	37,695,123.55	42,246,214.55
2044	3,086,660.11	0.00	39,101,656.18	42,188,316.29
2045	1,609,723.17	0.00	27,967,867.13	29,577,590.30
2046	579,116.88	0.00	17,141,596.74	17,720,713.62
	\$653,431,151.97	(\$12,932,150.00)	\$1,313,495,636.24	\$1,953,994,638.21

The above debt service amounts combine the actual bond debt service as presented on page 10 with the illustrative analysis of estimated debt service for notes on page 3. The debt service figures on this page are not exact due to the weekly interest rate reset of the notes and the assumed long-term rate upon their conversion to bonds, but are presented to give an order of magnitude of all modes of WSSC debt.