

WASHINGTON SUBURBAN SANITARY
DISTRICT, MARYLAND
(MONTGOMERY AND PRINCE GEORGE'S COUNTIES, MARYLAND)

BOND & NOTE
INFORMATION



JUNE 30, 2021

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 2021, the Commission issued its second series of Green Bonds. The Green Bonds were issued for Water Projects and throughout this book they are included with the Water Supply Bonds.
- In FY 2020, the Commission opened a Line of Credit with M&T Bank. This LOC, in the amount of \$100,000,000, served as liquidity if needed for operating expenditures in the event that WSSC Water experienced significant unanticipated revenue shortfalls due to the COVID-19 emergency. WSSC Water did not draw on the LOC, and it was closed in May 2021.

This information has been taken from the records of the Finance Office, 14501 Sweitzer Lane, Laurel, MD 20707. Call 301-206-7069 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, 2020 TO JUNE 30, 2021**

	OUTSTANDING 6/30/2020	% OF TOTAL	BONDS/NOTES DEFEASED/ REDEEMED	% OF TOTAL	BONDS/NOTES ISSUED	% OF TOTAL	OUTSTANDING 6/30/2021	% OF TOTAL
General Construction Bonds	\$130,874,001	4.03	\$18,473,085	11.62	\$13,975,000	3.72	\$126,375,916	3.65
Water Supply Bonds(1)	1,373,814,919	42.33	56,083,517	35.27	196,685,000	52.29	1,514,416,402	43.74
Sewage Disposal Bonds	1,484,786,080	45.75	64,563,398	40.60	115,235,000	30.64	1,535,457,682	44.35
Maryland Water Quality Bonds(2)	255,869,091	7.89	19,904,748	12.51	50,248,313	13.35	286,212,656	8.26
TOTAL BONDS	\$3,245,344,091	100.00	\$159,024,748	100.00	\$376,143,313	100.00	\$3,462,462,656	100.00
AVG. INT. RATE - ALL BONDS	3.78%							
Water, Sewer and General Notes	177,800,000						177,800,000	
TOTAL	\$3,423,144,091		\$159,024,748		\$376,143,313		\$3,640,262,656	

**SUMMARY OF BONDS ISSUED, REDEEMED/DEFEASED AND PAYABLE
AS OF JUNE 30, 2021**

	TOTAL BONDS ISSUED	% OF TOTAL	TOTAL BONDS DEFEASED/ REDEEMED	% OF TOTAL	BONDS PAYABLE 6/30/2021	% OF TOTAL
General Construction Bonds(3)	\$3,747,931,135	31.15	\$3,621,555,219	42.27	\$126,375,916	3.65
Water Supply Bonds(1)	3,944,202,168	32.79	2,429,785,766	28.36	1,514,416,402	43.74
Sewage Disposal Bonds	3,845,401,798	31.97	2,309,944,116	26.96	1,535,457,682	44.35
Maryland Water Quality Bonds(2)	492,471,957	4.09	206,259,301	2.41	286,212,656	8.26
TOTAL	\$12,030,007,058	100.00	\$8,567,544,402	100.00	\$3,462,462,656	100.00

(1) Includes \$101,425,000 Green Bonds

(2) The Maryland Water Quality Bonds are issued for Water, Sewer and General Construction projects.

(3) Administration Building Construction Bonds are included in the General Construction Bond statistics throughout this booklet.

WASHINGTON SUBURBAN SANITARY COMMISSION
WATER, SEWER AND GENERAL NOTE PROGRAM
AS OF JUNE 30, 2021

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. In accordance with the Commission's COVID-19 Savings Plan, the Commission did not partially redeem \$12,400,000 in BANs as part of the water, sewer, and general debt service amortization.

ALLOCATION OF NOTE PROCEEDS

	Notes Outstanding 6/30/20	Notes Issued	Notes Redeemed	Notes Outstanding 6/30/21
Water	\$ 99,900,000	\$ -0-	\$ -0-	\$ 99,900,000
Sewer	50,200,000	-0-	-0-	50,200,000
General	27,700,000	-0-	-0-	27,700,000
Total Notes	\$ 177,800,000	\$ -0-	\$ -0-	\$ 177,800,000

WASHINGTON SUBURBAN SANITARY COMMISSION
WATER, SEWER AND GENERAL NOTE PROGRAM
ILLUSTRATIVE ANALYSIS OF ESTIMATED DEBT SERVICE ON NOTES OUTSTANDING
AS OF JUNE 30, 2021

ALLOCATION FOR WATER				ALLOCATION FOR SEWER				ALLOCATION FOR GENERAL			
FISCAL	INTEREST	PRINCIPAL	TOTAL(1)	FISCAL	INTEREST	PRINCIPAL	TOTAL(1)	FISCAL	INTEREST	PRINCIPAL	TOTAL(1)
2022	\$3,496,500	\$6,700,000	\$10,196,500	2022	\$1,757,000	\$3,400,000	\$5,157,000	2022	\$969,500	\$2,100,000	\$3,069,500
2023	3,262,000	6,700,000	9,962,000	2023	1,638,000	3,400,000	5,038,000	2023	896,000	2,100,000	2,996,000
2024	3,027,500	7,400,000	10,427,500	2024	1,519,000	3,700,000	5,219,000	2024	822,500	2,000,000	2,822,500
2025	4,350,500	7,400,000	11,750,500	2025	2,183,500	3,700,000	5,883,500	2025	1,182,500	2,000,000	3,182,500
2026	3,943,500	7,400,000	11,343,500	2026	1,980,000	3,700,000	5,680,000	2026	1,072,500	2,000,000	3,072,500
2027	3,536,500	7,400,000	10,936,500	2027	1,776,500	3,700,000	5,476,500	2027	962,500	2,000,000	2,962,500
2028	3,129,500	7,400,000	10,529,500	2028	1,573,000	3,700,000	5,273,000	2028	852,500	2,000,000	2,852,500
2029	2,722,500	7,400,000	10,122,500	2029	1,369,500	3,600,000	4,969,500	2029	742,500	2,000,000	2,742,500
2030	2,315,500	7,350,000	9,665,500	2030	1,171,500	3,600,000	4,771,500	2030	632,500	2,000,000	2,632,500
2031	1,911,250	7,350,000	9,261,250	2031	973,500	3,600,000	4,573,500	2031	522,500	2,000,000	2,522,500
2032	1,507,000	7,100,000	8,607,000	2032	775,500	3,550,000	4,325,500	2032	412,500	2,000,000	2,412,500
2033	1,116,500	7,100,000	8,216,500	2033	580,250	3,550,000	4,130,250	2033	302,500	2,000,000	2,302,500
2034	726,000	5,900,000	6,626,000	2034	385,000	3,100,000	3,485,000	2034	192,500	1,300,000	1,492,500
2035	401,500	4,200,000	4,601,500	2035	214,500	2,900,000	3,114,500	2035	121,000	1,100,000	1,221,000
2036	170,500	3,100,000	3,270,500	2036	55,000	1,000,000	1,055,000	2036	60,500	1,100,000	1,160,500
	\$35,616,750	\$99,900,000	\$135,516,750		\$17,951,750	\$50,200,000	\$68,151,750		\$9,744,500	\$27,700,000	\$37,444,500

(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, 2021 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. In accordance with the COVID-19 Savings Plan, the Commission deferred the redemption of \$12,400,000 in BANs in FY 2021 and added it to years 2024 - 2036.

WASHINGTON SUBURBAN SANITARY COMMISSION
OVERLAPPING DEBT AS OF JUNE 30, 2021

PRINCE GEORGE'S COUNTY

TOTAL WSSC WATER OUTSTANDING DEBT

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

\$3,640,262,656 X 28.59% (1) \$ 1,040,751,093

Total Prince George's County Portion 1,040,751,093

MONTGOMERY COUNTY

TOTAL WSSC WATER OUTSTANDING DEBT

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

\$3,640,262,656 X 71.41% (1) \$ 2,599,511,563

Total Montgomery County Portion 2,599,511,563

TOTAL DEBT \$ 3,640,262,656

(1) Apportionment of assessed valuation as of 6/30/20 for Prince George's County and Montgomery County for taxation purposes.

	<u>AMOUNT</u>	<u>PERCENT</u>
Prince George's County	\$89,760,821,197	28.59
Montgomery County	224,201,774,321	71.41
Total Apportionment	<u><u>\$313,962,595,518</u></u>	<u><u>100.00</u></u>

SUMMARY OF DEBT SERVICE OUTSTANDING
BY TYPES OF BONDS ISSUED
AS OF JUNE 30, 2021

	INTEREST	PRINCIPAL	TOTAL
GENERAL CONSTRUCTION BONDS	\$41,993,227.37	\$126,375,916.00	\$168,369,143.37
WATER SUPPLY BONDS	744,801,533.32	1,514,416,402.00	2,259,217,935.32
SEWAGE DISPOSAL BONDS	746,720,984.14	1,535,457,682.00	2,282,178,666.14
MARYLAND WATER QUALITY BONDS (1)	18,647,603.00	286,212,656.15	304,860,259.15
TOTAL	<u>\$1,552,163,347.83</u>	<u>\$3,462,462,656.15</u>	<u>\$5,014,626,003.98</u>

(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 Water.

DEBT SERVICE PAYABLE ON ALL BONDS OUTSTANDING
AS OF JUNE 30, 2021

FISCAL	INTEREST	PRINCIPAL	TOTAL
2022	\$125,961,291.22	\$159,707,442.45	\$285,668,733.67
2023	118,415,479.10	161,852,054.40	280,267,533.50
2024	111,685,582.95	162,412,804.87	274,098,387.82
2025	105,001,885.52	163,917,080.96	268,918,966.48
2026	98,898,135.30	158,420,684.04	257,318,819.34
2027	93,211,581.60	156,606,307.12	249,817,888.72
2028	87,439,790.29	156,283,329.30	243,723,119.59
2029	81,688,427.87	150,234,010.81	231,922,438.68
2030	76,299,170.89	144,005,992.96	220,305,163.85
2031	71,079,421.91	136,719,388.19	207,798,810.10
2032	66,306,088.03	125,859,210.05	192,165,298.08
2033	61,956,841.44	109,530,473.19	171,487,314.63
2034	58,201,811.96	113,078,192.40	171,280,004.36
2035	54,650,116.97	106,424,378.13	161,074,495.10
2036	50,902,609.93	108,075,509.16	158,978,119.09
2037	47,189,133.53	111,576,653.78	158,765,787.31
2038	43,336,414.93	110,424,648.17	153,761,063.10
2039	39,237,746.88	113,224,873.94	152,462,620.82
2040	35,139,579.21	117,164,572.64	152,304,151.85
2041	30,893,494.46	121,259,871.79	152,153,366.25
2042	26,493,667.13	125,520,510.89	152,014,178.02
2043	21,940,223.70	129,921,224.47	151,861,448.17
2044	17,346,942.24	134,367,013.04	151,713,955.28
2045	12,518,857.31	119,937,877.13	132,456,734.44
2046	8,282,286.48	101,598,817.27	109,881,103.75
2047	4,810,181.57	73,269,735.00	78,079,916.57
2048	2,313,607.30	48,500,000.00	50,813,607.30
2049	817,103.13	27,010,000.00	27,827,103.13
2050	145,875.00	15,560,000.00	15,705,875.00
	<u>\$1,552,163,347.83</u>	<u>\$3,462,462,656.15</u>	<u>\$5,014,626,003.98</u>

DEBT SERVICE PAYABLE ON GENERAL CONSTRUCTION BONDS
OUTSTANDING AS OF JUNE 30, 2021

FISCAL	INTEREST	PRINCIPAL	TOTAL
2022	\$5,054,229.31	\$15,502,660.00	\$20,556,889.31
2023	4,304,720.86	13,407,617.00	17,712,337.86
2024	3,655,822.14	11,821,909.00	15,477,731.14
2025	3,118,314.01	10,636,118.00	13,754,432.01
2026	2,690,263.30	6,469,077.00	9,159,340.30
2027	2,441,090.76	6,576,675.00	9,017,765.76
2028	2,177,826.67	6,717,760.00	8,895,586.67
2029	1,911,231.67	5,244,100.00	7,155,331.67
2030	1,687,410.42	4,180,000.00	5,867,410.42
2031	1,515,610.42	3,360,000.00	4,875,610.42
2032	1,383,697.91	2,490,000.00	3,873,697.91
2033	1,283,427.08	1,820,000.00	3,103,427.08
2034	1,209,010.42	1,900,000.00	3,109,010.42
2035	1,148,339.58	1,960,000.00	3,108,339.58
2036	1,085,622.92	2,020,000.00	3,105,622.92
2037	1,020,872.92	2,090,000.00	3,110,872.92
2038	953,739.58	2,155,000.00	3,108,739.58
2039	884,389.59	2,225,000.00	3,109,389.59
2040	812,639.58	2,295,000.00	3,107,639.58
2041	738,431.25	2,370,000.00	3,108,431.25
2042	661,752.08	2,450,000.00	3,111,752.08
2043	582,335.42	2,525,000.00	3,107,335.42
2044	500,306.25	2,605,000.00	3,105,306.25
2045	415,468.75	2,690,000.00	3,105,468.75
2046	327,361.46	2,780,000.00	3,107,361.46
2047	235,733.85	2,870,000.00	3,105,733.85
2048	140,554.17	2,965,000.00	3,105,554.17
2049	46,743.75	1,580,000.00	1,626,743.75
2050	6,281.25	670,000.00	676,281.25
	<u>\$41,993,227.37</u>	<u>\$126,375,916.00</u>	<u>\$168,369,143.37</u>

DEBT SERVICE PAYABLE ON WATER SUPPLY BONDS
OUTSTANDING AS OF JUNE 30, 2021

FISCAL	INTEREST	PRINCIPAL	TOTAL
2022	\$58,299,731.82	\$59,758,084.00	\$118,057,815.82
2023	55,013,844.25	60,294,053.00	115,307,897.25
2024	52,185,119.07	61,876,850.00	114,061,969.07
2025	49,313,499.30	63,556,126.00	112,869,625.30
2026	46,671,147.85	63,825,490.00	110,496,637.85
2027	44,114,191.88	62,815,326.00	106,929,517.88
2028	41,517,871.25	61,796,149.00	103,314,020.25
2029	38,943,708.49	58,626,334.00	97,570,042.49
2030	36,539,163.16	56,090,910.00	92,630,073.16
2031	34,192,202.42	53,306,869.00	87,499,071.42
2032	32,022,033.10	50,456,183.00	82,478,216.10
2033	30,017,453.19	44,687,490.00	74,704,943.19
2034	28,263,579.99	46,354,891.00	74,618,470.99
2035	26,628,765.66	47,888,983.00	74,517,748.66
2036	24,872,366.27	49,546,730.00	74,419,096.27
2037	23,129,533.35	51,196,925.00	74,326,458.35
2038	21,311,748.10	52,920,007.00	74,231,755.10
2039	19,362,895.71	54,799,967.00	74,162,862.71
2040	17,412,899.08	56,669,721.00	74,082,620.08
2041	15,394,203.65	58,610,031.00	74,004,234.65
2042	13,303,895.30	60,624,726.00	73,928,621.30
2043	11,142,350.43	62,703,877.00	73,846,227.43
2044	8,964,395.67	64,797,544.00	73,761,939.67
2045	6,667,850.48	60,450,533.00	67,118,383.48
2046	4,560,035.21	51,840,403.00	56,400,438.21
2047	2,806,588.21	40,462,200.00	43,268,788.21
2048	1,466,257.30	29,020,000.00	30,486,257.30
2049	596,171.88	20,050,000.00	20,646,171.88
2050	88,031.25	9,390,000.00	9,478,031.25
	<u>\$744,801,533.32</u>	<u>\$1,514,416,402.00</u>	<u>\$2,259,217,935.32</u>

DEBT SERVICE PAYABLE ON SEWAGE DISPOSAL BONDS
OUTSTANDING AS OF JUNE 30, 2021

FISCAL	INTEREST	PRINCIPAL	TOTAL
2022	\$60,317,617.07	\$66,269,257.00	\$126,586,874.07
2023	56,936,388.22	66,653,330.00	123,589,718.22
2024	53,865,816.29	68,261,241.00	122,127,057.29
2025	50,764,816.42	69,987,756.00	120,752,572.42
2026	47,892,710.81	70,020,434.00	117,913,144.81
2027	45,163,491.82	68,957,999.00	114,121,490.82
2028	42,403,895.15	69,361,090.00	111,764,985.15
2029	39,646,119.59	68,089,566.00	107,735,685.59
2030	37,037,800.37	65,309,090.00	102,346,890.37
2031	34,490,801.32	61,473,131.00	95,963,932.32
2032	32,174,972.48	54,178,817.00	86,353,789.48
2033	30,087,447.21	44,132,510.00	74,219,957.21
2034	28,319,040.83	45,775,109.00	74,094,149.83
2035	26,589,376.16	47,371,017.00	73,960,393.16
2036	24,735,280.82	49,118,270.00	73,853,550.82
2037	22,894,742.34	50,848,075.00	73,742,817.34
2038	20,971,546.90	52,694,993.00	73,666,539.90
2039	18,904,297.90	54,695,033.00	73,599,330.90
2040	16,838,435.64	56,690,278.00	73,528,713.64
2041	14,695,852.17	58,759,969.00	73,455,821.17
2042	12,473,682.49	60,915,274.00	73,388,956.49
2043	10,171,945.42	63,151,123.00	73,323,068.42
2044	7,849,467.93	65,412,456.00	73,261,923.93
2045	5,413,661.46	55,234,467.00	60,648,128.46
2046	3,383,984.24	45,404,597.00	48,788,581.24
2047	1,765,247.26	29,297,800.00	31,063,047.26
2048	706,795.83	16,515,000.00	17,221,795.83
2049	174,187.50	5,380,000.00	5,554,187.50
2050	51,562.50	5,500,000.00	5,551,562.50
	<u>\$746,720,984.14</u>	<u>\$1,535,457,682.00</u>	<u>\$2,282,178,666.14</u>

DEBT SERVICE ON ALL MARYLAND WATER QUALITY BONDS(1)
OUTSTANDING AS OF JUNE 30, 2021

FISCAL	INTEREST	PRINCIPAL	TOTAL
2022	\$2,289,713.02	\$18,177,441.45	\$20,467,154.47
2023	2,160,525.77	21,497,054.40	23,657,580.17
2024	1,978,825.45	20,452,804.87	22,431,630.32
2025	1,805,255.79	19,737,080.96	21,542,336.75
2026	1,644,013.34	18,105,683.04	19,749,696.38
2027	1,492,807.14	18,256,307.12	19,749,114.26
2028	1,340,197.22	18,408,330.30	19,748,527.52
2029	1,187,368.12	18,274,010.81	19,461,378.93
2030	1,034,796.94	18,425,992.96	19,460,789.90
2031	880,807.75	18,579,388.19	19,460,195.94
2032	725,384.54	18,734,210.05	19,459,594.59
2033	568,513.96	18,890,473.19	19,458,987.15
2034	410,180.72	19,048,192.40	19,458,373.12
2035	283,635.57	9,204,378.13	9,488,013.70
2036	209,339.92	7,390,509.16	7,599,849.08
2037	143,984.92	7,441,653.78	7,585,638.70
2038	99,380.35	2,654,648.17	2,754,028.52
2039	86,163.68	1,504,873.94	1,591,037.62
2040	75,604.91	1,509,573.64	1,585,178.55
2041	65,007.39	1,519,871.79	1,584,879.18
2042	54,337.26	1,530,510.89	1,584,848.15
2043	43,592.43	1,541,224.47	1,584,816.90
2044	32,772.39	1,552,013.04	1,584,785.43
2045	21,876.62	1,562,877.13	1,584,753.75
2046	10,905.57	1,573,817.27	1,584,722.84
2047	2,612.25	639,735.00	642,347.25
	<u>\$18,647,603.00</u>	<u>\$286,212,656.15</u>	<u>\$304,860,259.15</u>

(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, 2021
(INCLUDES ALL OPEN AND CLOSED PROJECTS)

PROJECT	STATUS	AGGREGATE INTEREST	AGGREGATE PRINCIPAL	AGGREGATE TOTAL
Blue Plains WWTP Additional Chemical Systems	Closed	184,312.92	8,333,334.00	8,517,646.92
Piscataway WWTP Sludge Dewatering Upgrade	Closed	24,035.01	1,380,000.00	1,404,035.01
Sewerage Energy Performance Projects	Closed	16,036.84	1,342,360.00	1,358,396.84
Western Branch WWTP Filter Upgrade	Closed	70,145.91	1,936,057.00	2,006,202.91
Western Branch & Seneca WWTP ENR and Facility Upgrade	Closed	1,778,282.23	33,202,341.00	34,980,623.23
Blue Plains WWTP ENR Upgrade (Tunnel) & New Digestion Facilities	Closed	4,689,098.81	87,550,242.00	92,239,340.81
Blue Plains WWTP New Digestion Facilities - Combined Heat & Power (CHP)	Closed	620,197.23	10,748,220.00	11,368,417.23
Blue Plains WWTP New Digestion Facilities - Combined Heat & Power (CHP) 2nd Loan	Closed	783,113.89	10,809,065.00	11,592,178.89
Potomac Vista Water System Project	Closed	9,434.16	100,622.00	110,056.16
Blue Plains WWTP New Digestion Facilities - Combined Heat & Power (CHP) 3rd Loan	Closed	274,322.57	5,610,399.32	5,884,721.89
Blue Plains WWTP ENR Upgrade - ECF & TDPS	Open	5,346,021.07	45,587,904.82	50,933,925.89
Piscataway WWTP Bio Energy Project	Open	3,397,858.82	36,871,540.18	40,269,399.00
WSSC Sewer Basin Reconstruction Program	Open	20,125.44	3,177,701.00	3,197,826.44
Piscataway WWTP Bio Energy Project - Loan 2	Open	1,434,618.10	39,562,869.83	40,997,487.93
		<u>\$18,647,603.00</u>	<u>\$286,212,656.15</u>	<u>\$304,860,259.15</u>

DEBT SERVICE ON MARYLAND WATER QUALITY BONDS
BLUE PLAINS WWTP ADDITIONAL CHEMICAL SYSTEMS
OUTSTANDING AS OF JUNE 30, 2021

FISCAL	INTEREST	PRINCIPAL	TOTAL
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
	<u>\$184,312.92</u>	<u>\$8,333,334.00</u>	<u>\$8,517,646.92</u>

DEBT SERVICE ON MARYLAND WATER QUALITY BONDS
PISCATAWAY WWTP SLUDGE DEWATERING UPGRADE
OUTSTANDING AS OF JUNE 30, 2021

FISCAL	INTEREST	PRINCIPAL	TOTAL
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
	<u>\$24,035.01</u>	<u>\$1,380,000.00</u>	<u>\$1,404,035.01</u>

DEBT SERVICE ON MARYLAND WATER QUALITY BONDS
SEWERAGE ENERGY PERFORMANCE PROJECTS
OUTSTANDING AS OF JUNE 30, 2021

FISCAL	INTEREST	PRINCIPAL	TOTAL
2022	\$11,706.55	\$667,509.00	\$679,215.55
2023	4,330.29	674,851.00	679,181.29
	<u>\$16,036.84</u>	<u>\$1,342,360.00</u>	<u>\$1,358,396.84</u>

DEBT SERVICE ON MARYLAND WATER QUALITY BONDS
WESTERN BRANCH WASTEWATER TREATMENT PLANT FILTER UPGRADE
OUTSTANDING AS OF JUNE 30, 2021

FISCAL	INTEREST	PRINCIPAL	TOTAL
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
	<u>\$70,145.91</u>	<u>\$1,936,057.00</u>	<u>\$2,006,202.91</u>

DEBT SERVICE ON MARYLAND WATER QUALITY BONDS
WESTERN BRANCH & SENECA WWTP ENR AND FACILITY UPGRADE
OUTSTANDING AS OF JUNE 30, 2021

FISCAL	INTEREST	PRINCIPAL	TOTAL
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
	<u>\$1,778,282.23</u>	<u>\$33,202,341.00</u>	<u>\$34,980,623.23</u>

DEBT SERVICE ON MARYLAND WATER QUALITY BONDS
BLUE PLAINS WWTP ENR UPGRADE (TUNNEL) & NEW DIGESTION FACILITIES
OUTSTANDING AS OF JUNE 30, 2021

FISCAL	INTEREST	PRINCIPAL	TOTAL
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
	<u>\$4,689,098.81</u>	<u>\$87,550,242.00</u>	<u>\$92,239,340.81</u>

DEBT SERVICE ON MARYLAND WATER QUALITY BONDS
BLUE PLAINS WWTP NEW DIGESTION FACILITIES - CHP
OUTSTANDING AS OF JUNE 30, 2021

FISCAL	INTEREST	PRINCIPAL	TOTAL
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
	\$620,197.23	\$10,748,220.00	\$11,368,417.23

DEBT SERVICE ON MARYLAND WATER QUALITY BONDS
BLUE PLAINS WWTP NEW DIGESTION FACILITIES - CHP (2nd Loan)
OUTSTANDING AS OF JUNE 30, 2021

FISCAL	INTEREST	PRINCIPAL	TOTAL
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
	\$783,113.89	\$10,809,065.00	\$11,592,178.89

DEBT SERVICE ON MARYLAND WATER QUALITY BONDS
POTOMAC VISTA WATER SYSTEM
OUTSTANDING AS OF JUNE 30, 2021

[illegible]

DEBT SERVICE ON MARYLAND WATER QUALITY BONDS
BLUE PLAINS WWTP NEW DIGESTION FACILITIES - CHP (3rd Loan)
OUTSTANDING AS OF JUNE 30, 2021

FISCAL	INTEREST	PRINCIPAL	TOTAL
2022	\$38,119.22	\$395,511.49	\$433,630.71
2023	35,342.56	398,280.07	433,622.63
2024	32,546.47	401,068.03	433,614.50
2025	29,730.81	403,875.51	433,606.32
2026	26,895.43	406,702.64	433,598.07
2027	24,040.21	409,549.56	433,589.77
2028	21,165.00	412,416.40	433,581.40
2029	18,269.67	415,303.32	433,572.99
2030	15,354.07	418,210.44	433,564.51
2031	12,418.05	421,137.91	433,555.96
2032	9,461.49	424,085.88	433,547.37
2033	6,484.23	427,054.48	433,538.71
2034	3,486.13	430,043.86	433,529.99
2035	1,009.23	247,159.73	248,168.96
	\$274,322.57	\$5,610,399.32	\$5,884,721.89

DEBT SERVICE ON MARYLAND WATER QUALITY BONDS
BLUE PLAINS WWTP ENR UPGRADE ECF & TDPS
OUTSTANDING AS OF JUNE 30, 2021
(SEWER FUND PROJECT IS NOT COMPLETE, FIGURES ARE INTERIM)

FISCAL	INTEREST	PRINCIPAL	TOTAL
2022	\$623,281.97	\$2,562,634.60	\$3,185,916.57
2023	587,195.80	2,598,511.49	3,185,707.29
2024	550,604.43	2,634,890.65	3,185,495.08
2025	513,500.78	2,671,779.12	3,185,279.90
2026	475,877.67	2,709,184.02	3,185,061.69
2027	437,727.85	2,747,112.60	3,184,840.45
2028	399,043.92	2,785,572.18	3,184,616.10
2029	359,818.42	2,824,570.19	3,184,388.61
2030	320,043.77	2,864,114.17	3,184,157.94
2031	279,712.27	2,904,211.77	3,183,924.04
2032	238,816.13	2,944,870.73	3,183,686.86
2033	197,347.44	2,986,098.92	3,183,446.36
2034	155,298.19	3,027,904.31	3,183,202.50
2035	112,660.25	3,070,294.97	3,182,955.22
2036	69,425.38	3,113,279.10	3,182,704.48
2037	25,666.82	3,142,876.00	3,168,542.82
	<u>\$5,346,021.07</u>	<u>\$45,587,904.82</u>	<u>\$50,933,925.89</u>

DEBT SERVICE ON MARYLAND WATER QUALITY BONDS
PISCATAWAY WWTP BIO ENERGY PROJECT - LOAN 1
OUTSTANDING AS OF JUNE 30, 2021
(SEWER FUND PROJECT IS NOT COMPLETE, FIGURES ARE INTERIM)

FISCAL	INTEREST	PRINCIPAL	TOTAL
2022	\$254,141.45	\$1,331,211.36	\$1,585,352.81
2023	244,872.42	1,340,529.84	1,585,402.26
2024	235,461.35	1,349,913.54	1,585,374.89
2025	225,984.39	1,359,362.94	1,585,347.33
2026	216,441.09	1,368,878.48	1,585,319.57
2027	206,831.00	1,378,460.63	1,585,291.63
2028	197,153.63	1,388,109.85	1,585,263.48
2029	187,408.52	1,397,826.62	1,585,235.14
2030	177,595.20	1,407,611.41	1,585,206.61
2031	167,713.18	1,417,464.69	1,585,177.87
2032	157,762.00	1,427,386.94	1,585,148.94
2033	147,741.13	1,437,378.65	1,585,119.78
2034	137,650.14	1,447,440.30	1,585,090.44
2035	127,488.50	1,457,572.38	1,585,060.88
2036	117,255.74	1,467,775.39	1,585,031.13
2037	106,951.34	1,478,049.82	1,585,001.16
2038	96,574.82	1,488,396.17	1,584,970.99
2039	86,125.66	1,498,814.94	1,584,940.60
2040	75,603.35	1,509,306.64	1,584,909.99
2041	65,007.39	1,519,871.79	1,584,879.18
2042	54,337.26	1,530,510.89	1,584,848.15
2043	43,592.43	1,541,224.47	1,584,816.90
2044	32,772.39	1,552,013.04	1,584,785.43
2045	21,876.62	1,562,877.13	1,584,753.75
2046	10,905.57	1,573,817.27	1,584,722.84
2047	2,612.25	639,735.00	642,347.25
	<u>\$3,397,858.82</u>	<u>\$36,871,540.18</u>	<u>\$40,269,399.00</u>

DEBT SERVICE ON MARYLAND WATER QUALITY BONDS
WSSC SEWER BASIN RECONSTRUCTION PROGRAM
OUTSTANDING AS OF JUNE 30, 2021
(SEWER FUND PROJECT IS NOT COMPLETE, FIGURES ARE INTERIM)

FISCAL	INTEREST	PRINCIPAL	TOTAL
2022	\$12,710.80	\$0.00	\$12,710.80
2023	7,414.64	3,177,701.00	3,185,115.64
	<u>\$20,125.44</u>	<u>\$3,177,701.00</u>	<u>\$3,197,826.44</u>

DEBT SERVICE ON MARYLAND WATER QUALITY BONDS
PISCATAWAY WWTP BIO ENERGY PROJECT - LOAN 2
OUTSTANDING AS OF JUNE 30, 2021
(SEWER FUND PROJECT IS NOT COMPLETE, FIGURES ARE INTERIM)

FISCAL	INTEREST	PRINCIPAL	TOTAL
2022	\$110,646.85	\$0.00	\$110,646.85
2023	158,251.48	0.00	158,251.48
2024	153,797.41	2,672,436.65	2,826,234.06
2025	143,089.85	2,683,126.39	2,826,216.24
2026	132,339.46	2,693,858.90	2,826,198.36
2027	121,546.06	2,704,634.33	2,826,180.39
2028	110,709.50	2,715,452.87	2,826,162.37
2029	99,829.58	2,726,314.68	2,826,144.26
2030	88,906.15	2,737,219.94	2,826,126.09
2031	77,939.02	2,748,168.82	2,826,107.84
2032	66,928.03	2,759,161.50	2,826,089.53
2033	55,872.98	2,770,198.14	2,826,071.12
2034	44,773.72	2,781,278.93	2,826,052.65
2035	33,630.07	2,792,404.05	2,826,034.12
2036	22,441.83	2,803,573.67	2,826,015.50
2037	11,208.85	2,814,787.96	2,825,996.81
2038	2,707.26	1,160,253.00	1,162,960.26
	<u>\$1,434,618.10</u>	<u>\$39,562,869.83</u>	<u>\$40,997,487.93</u>

WASHINGTON SUBURBAN SANITARY COMMISSION
FISCAL YEAR 2022 CASH DEBT SERVICE PAYMENTS FOR BONDS
AS OF JUNE 30, 2021

	7/1/2021	8/1/2021	9/1/2021	10/1/2021	11/1/2021	12/1/2021*	1/1/2022	2/1/2022	3/1/2022	4/1/2022	5/1/2022	6/1/2022**
GENERAL CONSTRUCTION												
PRINCIPAL	0	0	0	0	0	\$270,000	0	0	0	0	0	\$15,232,660
INTEREST	0	0	0	0	0	2,543,359	0	0	0	0	0	2,536,609
MONTHLY TOTAL	0	0	0	0	0	2,813,359	0	0	0	0	0	17,769,268
CUMULATIVE TOTAL	0	0	0	0	0	2,813,359	2,813,359	2,813,359	2,813,359	2,813,359	2,813,359	20,582,627
WATER SUPPLY												
PRINCIPAL	0	0	0	0	0	3,805,000	0	0	0	0	0	55,953,084
INTEREST	0	0	0	0	0	29,068,568	0	0	0	0	0	28,973,443
MONTHLY TOTAL	0	0	0	0	0	32,873,568	0	0	0	0	0	84,926,527
CUMULATIVE TOTAL	0	0	0	0	0	32,873,568	32,873,568	32,873,568	32,873,568	32,873,568	32,873,568	117,800,095
SEWAGE DISPOSAL												
PRINCIPAL	0	0	0	0	0	2,230,000	0	0	0	0	0	64,039,256
INTEREST	0	0	0	0	0	30,169,908	0	0	0	0	0	30,114,158
MONTHLY TOTAL	0	0	0	0	0	32,399,908	0	0	0	0	0	94,153,415
CUMULATIVE TOTAL	0	0	0	0	0	32,399,908	32,399,908	32,399,908	32,399,908	32,399,908	32,399,908	126,553,323
MARYLAND WATER QUALITY												
PRINCIPAL	0	0	0	0	0	0	0	18,177,443	0	0	0	0
INTEREST	0	2,486,168	0	0	0	0	0	1,237,068	0	0	0	0
MONTHLY TOTAL	0	2,486,168	0	0	0	0	0	19,414,510	0	0	0	0
CUMULATIVE TOTAL	0	2,486,168	2,486,168	2,486,168	2,486,168	2,486,168	2,486,168	21,900,678	21,900,678	21,900,678	21,900,678	21,900,678
ALL FUNDS												
PRINCIPAL	0	0	0	0	0	6,305,000	0	18,177,443	0	0	0	135,225,000
INTEREST	0	2,486,168	0	0	0	61,781,835	0	1,237,068	0	0	0	61,624,210
MONTHLY TOTAL	0	2,486,168	0	0	0	68,086,835	0	19,414,510	0	0	0	196,849,210
CUMULATIVE TOTAL	\$0	\$2,486,168	\$2,486,168	\$2,486,168	\$2,486,168	\$70,573,003	\$70,573,003	\$89,987,513	\$89,987,513	\$89,987,513	\$89,987,513	\$286,836,723

* Includes payment for 12/15/21

** Includes payment for 6/15/22

**STATEMENT OF BONDS PAYABLE
AS OF JUNE 30, 2021
GENERAL CONSTRUCTION BONDS**

SERIES	DATE OF ISSUE	AMOUNT ISSUED	MATURITY DATE	AMOUNT OUTSTANDING	INTEREST RATE	BALANCE JUNE 30, 2021
11/15/12	Nov 15, 2012	\$ 10,000,000	Jun 1, 2022 2023 2024 2025 2026 2027 2028 2029 2030 2031 2032	500,000 500,000 500,000 500,000 500,000 500,000 500,000 500,000 500,000 500,000 500,000	3.000 3.000 3.000 3.000 3.000 3.000 3.000 3.000 3.000 3.000 3.000	\$ 5,500,000
04/23/13*	Apr 23, 2013	5,000,000	Jun 1, 2022 2023	250,000 250,000	5.000 4.000	500,000
04/29/14 Refunding	Apr 29, 2014	37,810,000	Jun 1, 2022	1,990,000	5.000	1,990,000
11/24/15 Refunding	Nov 24, 2015	36,100,335	Jun 1, 2022 2023 2024 2025 2026 2027 2028	4,508,510 4,715,817 2,841,909 1,427,918 1,477,527 1,512,045 1,557,881	4.000 5.000 5.000 3.000 2.650 2.900 3.000	18,041,606
05/26/16 Refunding	May 26, 2016	23,835,000	Jun 1, 2022 2023 2024 2025	3,235,000 3,385,000 3,550,000 3,680,000	5.000 5.000 4.000 4.000	13,850,000
11/9/17 Refunding	Nov 9, 2017	12,310,000	Jun 1, 2022 2023 2024 2025 2026 2027	965,000 975,000 1,245,000 1,265,000 1,265,000 1,260,000	5.000 5.000 5.000 4.000 3.000 3.000	

* See Statement of Bonds Defeased

**STATEMENT OF BONDS PAYABLE
AS OF JUNE 30, 2021
GENERAL CONSTRUCTION BONDS**

SERIES	DATE OF ISSUE	AMOUNT ISSUED	MATURITY DATE	AMOUNT OUTSTANDING	INTEREST RATE	BALANCE JUNE 30, 2021
11/9/17 Refunding	Nov 9, 2017	(cont'd)	Jun 1, 2028	1,250,000	3.000	
			2029	1,230,000	3.000	
			2030	1,215,000	3.000	
			2031	1,205,000	3.000	
			2032	245,000	3.000	12,120,000
12/13/17 Refunding (Second Series) (2019 Crossover)	Dec 13, 2017	8,785,000	Jun 1, 2022	850,000	5.000	
			2023	860,000	5.000	
			2024	875,000	5.000	
			2025	880,000	5.000	
			2026	900,000	5.000	
			2027	905,000	5.000	
			2028	920,000	5.000	
			2029	930,000	5.000	7,120,000
12/20/18	Dec 20, 2018	25,000,000	Jun 1, 2022	455,000	5.000	
			2023	480,000	5.000	
			2024	505,000	5.000	
			2025	525,000	5.000	
			2026	555,000	5.000	
			2027	585,000	5.000	
			2028	610,000	5.000	
			2029	645,000	5.000	
			2030	675,000	5.000	
			2031	705,000	5.000	
			2032	745,000	5.000	
			2033	780,000	5.000	
			2034	820,000	4.000	
			2035	855,000	4.000	
			2036	885,000	4.000	
			2037	925,000	4.000	
			2038	960,000	4.000	
			2039	1,000,000	4.000	
			2040	1,040,000	4.000	
			2041	1,080,000	4.000	
			2042	1,125,000	4.000	

**STATEMENT OF BONDS PAYABLE
AS OF JUNE 30, 2021
GENERAL CONSTRUCTION BONDS**

SERIES	DATE OF ISSUE	AMOUNT ISSUED	MATURITY DATE	AMOUNT OUTSTANDING	INTEREST RATE	BALANCE JUNE 30, 2021
12/20/18	Dec 20, 2018	(cont'd)	Jun 1, 2043	1,170,000	4.000	
			2044	1,215,000	4.000	
			2045	1,260,000	4.000	
			2046	1,315,000	4.000	
			2047	1,365,000	4.000	
			2048	1,420,000	4.000	23,700,000
03/27/19 Refunding	Mar 27, 2019	8,064,700	Jun 1, 2022	1,359,150	5.000	
			2023	811,800	5.000	
			2024	820,000	5.000	
			2025	828,200	5.000	
			2026	186,550	2.000	
			2027	189,630	5.000	
			2028	199,880	5.000	
			2029	209,100	5.000	4,604,310
12/23/19	Dec 23, 2019	18,465,000	Jun 1, 2022	340,000	5.000	
			2023	355,000	5.000	
			2024	375,000	5.000	
			2025	395,000	5.000	
			2026	415,000	5.000	
			2027	435,000	5.000	
			2028	455,000	5.000	
			2029	480,000	5.000	
			2030	500,000	5.000	
			2031	525,000	5.000	
			2032	555,000	4.000	
			2033	575,000	4.000	
			2034	600,000	3.000	
			2035	615,000	3.000	
			2036	635,000	3.000	
			2037	655,000	3.000	
			2038	675,000	3.000	
			2039	695,000	3.000	
			2040	715,000	3.000	
			2041	735,000	3.000	

**STATEMENT OF BONDS PAYABLE
AS OF JUNE 30, 2021
GENERAL CONSTRUCTION BONDS**

SERIES	DATE OF ISSUE	AMOUNT ISSUED	MATURITY DATE	AMOUNT OUTSTANDING	INTEREST RATE	BALANCE JUNE 30, 2021
12/23/19	Dec 23, 2019	(cont'd)	Jun 1, 2042	760,000	3.000	
			2043	780,000	3.000	
			2044	805,000	3.000	
			2045	830,000	3.000	
			2046	855,000	3.000	
			2047	880,000	3.000	
			2048	905,000	3.000	
			2049	930,000	3.000	17,475,000
03/11/20 Refunding	Mar 11, 2020	8,265,000	Jun 1, 2022	780,000	5.000	
			2023	790,000	5.000	
			2024	810,000	5.000	
			2025	820,000	5.000	
			2026	840,000	5.000	
			2027	845,000	5.000	
			2028	860,000	5.000	
			2029	870,000	5.000	
			2030	885,000	5.000	7,500,000
9/23/20	Sep 23, 2020	13,975,000	Dec 1, 2021	270,000	5.000	
			2022	285,000	5.000	
			2023	300,000	5.000	
			2024	315,000	5.000	
			2025	330,000	5.000	
			2026	345,000	5.000	
			2027	365,000	5.000	
			2028	380,000	5.000	
			2029	405,000	5.000	
			2030	425,000	5.000	
			2031	445,000	5.000	
			2032	465,000	4.000	
			2033	480,000	2.000	
			2034	490,000	2.000	
			2035	500,000	2.000	
			2036	510,000	2.000	
			2037	520,000	2.000	

**STATEMENT OF BONDS PAYABLE
AS OF JUNE 30, 2021
GENERAL CONSTRUCTION BONDS**

SERIES	DATE OF ISSUE	AMOUNT ISSUED	MATURITY DATE	AMOUNT OUTSTANDING	INTEREST RATE	BALANCE JUNE 30, 2021
9/23/20	Sep 23, 2020	(cont'd)	Dec 1, 2038	530,000	2.000	
			2039	540,000	2.000	
			2040	555,000	2.000	
			2041	565,000	2.000	
			2042	575,000	2.000	
			2043	585,000	2.000	
			2044	600,000	2.000	
			2045	610,000	2.125	
			2046	625,000	2.125	
			2047	640,000	2.250	
			2048	650,000	2.250	
			2049	670,000	2.250	<u>13,975,000</u>
TOTAL GENERAL CONSTRUCTION BONDS						<u><u>\$ 126,375,916</u></u>

**STATEMENT OF BONDS PAYABLE
AS OF JUNE 30, 2021
WATER SUPPLY BONDS**

SERIES	DATE OF ISSUE	AMOUNT ISSUED	MATURITY DATE	AMOUNT OUTSTANDING	INTEREST RATE	BALANCE JUNE 30, 2021
11/15/12	Nov 15, 2012	\$ 90,000,000	Jun 1, 2022	4,500,000	3.000	
				4,500,000	3.000	
				4,500,000	3.000	
				4,500,000	3.000	
				4,500,000	3.000	
				4,500,000	3.000	
				4,500,000	3.000	
				4,500,000	3.000	
				4,500,000	3.000	
				4,500,000	3.000	
				4,500,000	3.000	
				4,500,000	3.000	
				4,500,000	3.000	
						\$ 49,500,000
04/23/13*	Apr 23, 2013	60,000,000	Jun 1, 2022	3,000,000	5.000	
				3,000,000	4.000	6,000,000
04/23/13 Refunding	Apr 23, 2013	26,785,000	Jun 1, 2022	2,550,000	4.000	
				2,550,000	2.000	
				2,500,000	2.000	
				2,445,000	2.000	
				2,390,000	2.250	12,435,000
04/29/14	Apr 29, 2014	70,000,000	Jun 1, 2022	2,333,333	5.000	
				2,333,333	5.000	
				2,333,333	4.000	
				2,333,333	4.000	
				2,333,333	4.000	
				2,333,333	4.000	
				2,333,333	4.000	
				2,333,333	4.000	
				2,333,333	4.000	
				2,333,333	4.000	
				2,333,333	4.000	
				2,333,333	4.000	
				2,333,333	4.000	
				2,333,333	4.000	
				2,333,333	4.000	

* See Statement of Bonds Defeased

**STATEMENT OF BONDS PAYABLE
AS OF JUNE 30, 2021
WATER SUPPLY BONDS**

SERIES	DATE OF ISSUE		AMOUNT ISSUED	MATURITY DATE		AMOUNT OUTSTANDING	INTEREST RATE	BALANCE JUNE 30, 2021
04/29/14	Apr 29,	2014	(cont'd)	Jun 1,	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	
								53,666,668
12/02/14 (Second Series)	Dec 2,	2014	75,000,000	Jun 1,	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	
					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	
								63,192,000
10/28/15	Oct 28,	2015	185,000,000	Jun 1,	2022	4,085,000	5.000	
					2023	4,290,000	5.000	
					2024	4,505,000	5.000	

**STATEMENT OF BONDS PAYABLE
AS OF JUNE 30, 2021
WATER SUPPLY BONDS**

SERIES	DATE OF ISSUE		AMOUNT ISSUED	MATURITY DATE		AMOUNT OUTSTANDING	INTEREST RATE	BALANCE JUNE 30, 2021
10/28/15	Oct 28,	2015	(cont'd)	Jun 1,	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	
					2044	9,965,000	4.000	
					2045	10,360,000	4.000	
11/24/15 Refunding	Nov 24,	2015	71,942,788	Jun 1,	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	
5/26/16	May 26,	2016	45,000,000	Jun 1,	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	

**STATEMENT OF BONDS PAYABLE
AS OF JUNE 30, 2021
WATER SUPPLY BONDS**

SERIES	DATE OF ISSUE		AMOUNT ISSUED	MATURITY DATE		AMOUNT OUTSTANDING	INTEREST RATE	BALANCE JUNE 30, 2021
5/26/16	May 26,	2016	(cont'd)	Jun 1,	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	
					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	
12/1/16 (Second Series)	Dec 01,	2016	178,000,000	Jun 1,	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	

**STATEMENT OF BONDS PAYABLE
AS OF JUNE 30, 2021
WATER SUPPLY BONDS**

SERIES	DATE OF ISSUE	AMOUNT ISSUED	MATURITY DATE	AMOUNT OUTSTANDING	INTEREST RATE	BALANCE JUNE 30, 2021
12/1/16 (Second Series)	Dec 01, 2016	(cont'd)	Jun 1, 2038	7,426,573	5.000	162,226,108
			2039	7,799,534	4.000	
			2040	8,111,888	4.000	
			2041	8,435,897	4.000	
			2042	8,773,893	4.000	
			2043	9,123,543	4.000	
			2044	9,489,511	4.000	
			2045	9,867,133	4.000	
			2046	10,263,403	4.000	
11/9/17	Nov 9, 2017	220,440,000	Jun 1, 2022	4,380,000	5.000	205,821,600
			2023	4,600,800	5.000	
			2024	4,831,200	5.000	
			2025	5,071,200	5.000	
			2026	5,325,600	5.000	
			2027	5,592,000	5.000	
			2028	5,870,400	5.000	
			2029	6,165,600	5.000	
			2030	6,472,800	5.000	
			2031	6,796,800	4.000	
			2032	7,068,000	4.000	
			2033	7,351,200	4.000	
			2034	7,644,000	3.000	
			2035	7,874,400	4.000	
			2036	8,188,800	3.000	
			2037	8,436,000	3.125	
			2038	8,697,600	4.000	
			2039	9,045,600	4.000	
			2040	9,408,000	4.000	
			2041	9,784,800	4.000	
			2042	10,176,000	4.000	
			2043	10,584,000	3.375	
			2044	10,939,200	4.000	
			2045	11,378,400	4.000	
			2046	11,832,000	4.000	
			2047	12,307,200	4.000	

**STATEMENT OF BONDS PAYABLE
AS OF JUNE 30, 2021
WATER SUPPLY BONDS**

SERIES	DATE OF ISSUE		AMOUNT ISSUED	MATURITY DATE		AMOUNT OUTSTANDING	INTEREST RATE	BALANCE JUNE 30, 2021
11/9/17 Refunding	Nov 9,	2017	75,640,000	Jun 1,	2022	4,600,000	5.000	74,315,000
					2023	4,690,000	5.000	
					2024	7,785,000	5.000	
					2025	7,910,000	4.000	
					2026	7,920,000	3.000	
					2027	7,840,000	3.000	
					2028	7,770,000	3.000	
					2029	7,695,000	3.000	
					2030	7,615,000	3.000	
					2031	7,530,000	3.000	
					2032	2,960,000	3.000	
12/13/17 Refunding (Second Series) (2019 Crossover)	Dec 13,	2017	35,145,000	Jun 1,	2022	3,395,000	5.000	28,500,000
					2023	3,445,000	5.000	
					2024	3,490,000	5.000	
					2025	3,540,000	5.000	
					2026	3,585,000	5.000	
					2027	3,635,000	5.000	
					2028	3,680,000	5.000	
					2029	3,730,000	5.000	
12/20/18	Dec 20,	2018	167,000,000	Jun 1,	2022	3,050,000	5.000	
					2023	3,205,000	5.000	
					2024	3,365,000	5.000	
					2025	3,535,000	5.000	
					2026	3,710,000	5.000	
					2027	3,895,000	5.000	
					2028	4,090,000	5.000	
					2029	4,295,000	5.000	
					2030	4,510,000	5.000	
					2031	4,735,000	5.000	
					2032	4,970,000	5.000	
					2033	5,220,000	5.000	
					2034	5,480,000	4.000	
					2035	5,700,000	4.000	
					2036	5,930,000	4.000	

**STATEMENT OF BONDS PAYABLE
AS OF JUNE 30, 2021
WATER SUPPLY BONDS**

SERIES	DATE OF ISSUE	AMOUNT ISSUED	MATURITY DATE	AMOUNT OUTSTANDING	INTEREST RATE	BALANCE JUNE 30, 2021
12/20/18	Dec 20, 2018	(cont'd)	Jun 1, 2037	6,165,000	4.000	
			2038	6,410,000	4.000	
			2039	6,670,000	4.000	
			2040	6,935,000	4.000	
			2041	7,215,000	4.000	
			2042	7,500,000	4.000	
			2043	7,800,000	4.000	
			2044	8,110,000	4.000	
			2045	8,440,000	4.000	
			2046	8,775,000	4.000	
			2047	9,125,000	4.000	
			2048	9,490,000	4.000	158,325,000
03/27/19 Refunding	Mar 27, 2019	14,044,380	Jun 1, 2022	2,366,910	5.000	
			2023	1,413,720	5.000	
			2024	1,428,000	5.000	
			2025	1,442,280	5.000	
			2026	324,870	2.000	
			2027	330,220	5.000	
			2028	348,070	5.000	
			2029	364,140	5.000	8,018,210
12/23/19	Dec 23, 2019	161,220,000	Jun 1, 2022	2,970,000	5.000	
			2023	3,115,000	5.000	
			2024	3,270,000	5.000	
			2025	3,435,000	5.000	
			2026	3,605,000	5.000	
			2027	3,790,000	5.000	
			2028	3,975,000	5.000	
			2029	4,175,000	5.000	
			2030	4,385,000	5.000	
			2031	4,605,000	5.000	
			2032	4,835,000	4.000	
			2033	5,025,000	4.000	
			2034	5,230,000	3.000	
			2035	5,385,000	3.000	

**STATEMENT OF BONDS PAYABLE
AS OF JUNE 30, 2021
WATER SUPPLY BONDS**

SERIES	DATE OF ISSUE	AMOUNT ISSUED	MATURITY DATE	AMOUNT OUTSTANDING	INTEREST RATE	BALANCE JUNE 30, 2021
12/23/19	Dec 23, 2019	(cont'd)	Jun 1, 2036	5,545,000	3.000	
			2037	5,715,000	3.000	
			2038	5,885,000	3.000	
			2039	6,060,000	3.000	
			2040	6,245,000	3.000	
			2041	6,430,000	3.000	
			2042	6,625,000	3.000	
			2043	6,820,000	3.000	
			2044	7,025,000	3.000	
			2045	7,235,000	3.000	
			2046	7,455,000	3.000	
			2047	7,680,000	3.000	
			2048	7,910,000	3.000	
			2049	8,145,000	3.000	152,575,000
12/23/19 (Green Bonds)	Dec 23, 2019	53,880,000	Jun 1, 2022	990,000	5.000	
			2023	1,040,000	5.000	
			2024	1,095,000	5.000	
			2025	1,150,000	5.000	
			2026	1,205,000	5.000	
			2027	1,265,000	5.000	
			2028	1,330,000	5.000	
			2029	1,395,000	5.000	
			2030	1,465,000	5.000	
			2031	1,540,000	5.000	
			2032	1,615,000	4.000	
			2033	1,680,000	4.000	
			2034	1,745,000	3.000	
			2035	1,800,000	3.000	
			2036	1,855,000	3.000	
			2037	1,910,000	3.000	
			2038	1,965,000	3.000	
			2039	2,025,000	3.000	
			2040	2,085,000	3.000	
			2041	2,150,000	3.000	
			2042	2,215,000	3.000	

**STATEMENT OF BONDS PAYABLE
AS OF JUNE 30, 2021
WATER SUPPLY BONDS**

SERIES	DATE OF ISSUE	AMOUNT ISSUED	MATURITY DATE	AMOUNT OUTSTANDING	INTEREST RATE	BALANCE JUNE 30, 2021
12/23/19 (Green Bonds)	Dec 23, 2019	(cont'd)	Jun 1, 2043	2,280,000	3.000	
			2044	2,350,000	3.000	
			2045	2,420,000	3.000	
			2046	2,490,000	3.000	
			2047	2,565,000	3.000	
			2048	2,645,000	3.000	
			2049	2,720,000	3.000	50,990,000
03/11/20 Refunding	Mar 11, 2020	41,340,000	Jun 1, 2022	3,900,000	5.000	
			2023	3,975,000	5.000	
			2024	4,045,000	5.000	
			2025	4,115,000	5.000	
			2026	4,175,000	5.000	
			2027	4,240,000	5.000	
			2028	4,295,000	5.000	
			2029	4,355,000	5.000	
			2030	4,410,000	5.000	37,510,000
9/23/20	Sep 23, 2020	149,140,000	Dec 1, 2021	2,885,000	5.000	
			2022	3,030,000	5.000	
			2023	3,190,000	5.000	
			2024	3,350,000	5.000	
			2025	3,525,000	5.000	
			2026	3,705,000	5.000	
			2027	3,895,000	5.000	
			2028	4,095,000	5.000	
			2029	4,305,000	5.000	
			2030	4,525,000	5.000	
			2031	4,760,000	5.000	
			2032	4,975,000	4.000	
			2033	5,125,000	2.000	
			2034	5,230,000	2.000	
			2035	5,335,000	2.000	
			2036	5,445,000	2.000	
			2037	5,555,000	2.000	
			2038	5,665,000	2.000	

**STATEMENT OF BONDS PAYABLE
AS OF JUNE 30, 2021
WATER SUPPLY BONDS**

SERIES	DATE OF ISSUE	AMOUNT ISSUED	MATURITY DATE	AMOUNT OUTSTANDING	INTEREST RATE	BALANCE JUNE 30, 2021
9/23/20	Sep 23, 2020	(cont'd)	Dec 1, 2039	5,780,000	2.000	
			2040	5,895,000	2.000	
			2041	6,015,000	2.000	
			2042	6,140,000	2.000	
			2043	6,260,000	2.000	
			2044	6,385,000	2.000	
			2045	6,520,000	2.125	
			2046	6,660,000	2.125	
			2047	6,805,000	2.250	
			2048	6,965,000	2.250	
			2049	7,120,000	2.250	
						149,140,000
9/23/20 (Green Bonds)	Sep 23, 2020	47,545,000	Dec 1, 2021	920,000	5.000	
			2022	965,000	5.000	
			2023	1,015,000	5.000	
			2024	1,070,000	5.000	
			2025	1,125,000	5.000	
			2026	1,180,000	5.000	
			2027	1,240,000	5.000	
			2028	1,305,000	5.000	
			2029	1,370,000	5.000	
			2030	1,445,000	5.000	
			2031	1,515,000	5.000	
			2032	1,585,000	4.000	
			2033	1,635,000	2.000	
			2034	1,670,000	2.000	
			2035	1,700,000	2.000	
			2036	1,735,000	2.000	
			2037	1,770,000	2.000	
			2038	1,805,000	2.000	
			2039	1,845,000	2.000	
			2040	1,880,000	2.000	
			2041	1,920,000	2.000	
			2042	1,955,000	2.000	
			2043	1,995,000	2.000	
			2044	2,035,000	2.000	

**STATEMENT OF BONDS PAYABLE
AS OF JUNE 30, 2021
WATER SUPPLY BONDS**

SERIES	DATE OF ISSUE		AMOUNT ISSUED	MATURITY DATE		AMOUNT OUTSTANDING	INTEREST RATE	BALANCE JUNE 30, 2021
9/23/20 (Green Bonds)	Sep 23,	2020	(cont'd)	Dec 1,	2045	2,080,000	2.125	
					2046	2,125,000	2.125	
					2047	2,170,000	2.250	
					2048	2,220,000	2.250	
					2049	2,270,000	2.250	47,545,000
TOTAL WATER SUPPLY BONDS								\$ 1,514,416,402

**STATEMENT OF BONDS PAYABLE
AS OF JUNE 30, 2021
SEWAGE DISPOSAL BONDS**

SERIES	DATE OF ISSUE		AMOUNT ISSUED	MATURITY DATE		AMOUNT OUTSTANDING	INTEREST RATE	BALANCE JUNE 30, 2021
11/15/12	Nov 15,	2012	\$ 150,000,000	Jun 1,	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	
								\$ 82,500,000
04/23/13*	Apr 23,	2013	85,000,000	Jun 1,	2022	4,250,000	5.000	
					2023	4,250,000	4.000	
04/23/13 Refunding	Apr 23,	2013	26,800,000	Jun 1,	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	
								12,435,000
04/29/14	Apr 29,	2014	80,000,000	Jun 1,	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	
					2028	2,666,667	4.000	
					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	

* See Statement of Bonds Defeased

**STATEMENT OF BONDS PAYABLE
AS OF JUNE 30, 2021
SEWAGE DISPOSAL BONDS**

SERIES	DATE OF ISSUE		AMOUNT ISSUED	MATURITY DATE		AMOUNT OUTSTANDING	INTEREST RATE	BALANCE JUNE 30, 2021
04/29/14	Apr 29,	2014	(cont'd)	Jun 1,	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	
								61,333,333
12/02/14 (Second Series)	Dec 2,	2014	175,000,000	Jun 1,	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	
					2036	6,972,000	4.000	
					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	
								147,448,000
10/28/15	Oct 28,	2015	205,000,000	Jun 1,	2022	4,525,000	5.000	
					2023	4,750,000	5.000	
					2024	4,990,000	5.000	

**STATEMENT OF BONDS PAYABLE
AS OF JUNE 30, 2021
SEWAGE DISPOSAL BONDS**

SERIES	DATE OF ISSUE		AMOUNT ISSUED	MATURITY DATE		AMOUNT OUTSTANDING	INTEREST RATE	BALANCE JUNE 30, 2021
10/28/15	Oct 28,	2015	(cont'd)	Jun 1,	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	
					2044	11,040,000	4.000	
					2045	11,485,000	4.000	
11/24/15 Refunding	Nov 24,	2015	37,281,877	Jun 1,	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	
5/26/16	May 26,	2016	100,000,000	Jun 1,	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	

**STATEMENT OF BONDS PAYABLE
AS OF JUNE 30, 2021
SEWAGE DISPOSAL BONDS**

SERIES	DATE OF ISSUE		AMOUNT ISSUED	MATURITY DATE		AMOUNT OUTSTANDING	INTEREST RATE	BALANCE JUNE 30, 2021
5/26/16	May 26,	2016	(cont'd)	Jun 1,	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	
					2039	4,095,000	3.000	
					2040	4,260,000	3.000	
					2041	4,430,000	3.000	
					2042	4,605,000	3.000	
					2043	4,790,000	3.000	
					2044	4,985,000	3.000	
					2045	5,185,000	3.000	
					2046	5,390,000	3.000	
12/01/16 (Second Series)	Dec 01,	2016	203,810,000	Jun 1,	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	
					2035	7,347,751	5.000	
					2036	7,713,403	5.000	
					2037	8,100,408	5.000	

**STATEMENT OF BONDS PAYABLE
AS OF JUNE 30, 2021
SEWAGE DISPOSAL BONDS**

SERIES	DATE OF ISSUE		AMOUNT ISSUED	MATURITY DATE		AMOUNT OUTSTANDING	INTEREST RATE	BALANCE JUNE 30, 2021
12/01/16 (Second Series)	Dec 01,	2016	(cont'd)	Jun 1,	2038	8,503,427	5.000	
					2039	8,930,466	4.000	
					2040	9,288,112	4.000	
					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	
								185,748,892
11/9/17	Nov 9,	2017	238,810,000	Jun 1,	2022	4,745,000	5.000	
					2023	4,984,200	5.000	
					2024	5,233,800	5.000	
					2025	5,493,800	5.000	
					2026	5,769,400	5.000	
					2027	6,058,000	5.000	
					2028	6,359,600	5.000	
					2029	6,679,400	5.000	
					2030	7,012,200	5.000	
					2031	7,363,200	4.000	
					2032	7,657,000	4.000	
					2033	7,963,800	4.000	
					2034	8,281,000	3.000	
					2035	8,530,600	4.000	
					2036	8,871,200	3.000	
					2037	9,139,000	3.125	
					2038	9,422,400	4.000	
					2039	9,799,400	4.000	
					2040	10,192,000	4.000	
					2041	10,600,200	4.000	
					2042	11,024,000	4.000	
					2043	11,466,000	3.375	
					2044	11,850,800	4.000	
					2045	12,326,600	4.000	
					2046	12,818,000	4.000	
					2047	13,332,800	4.000	222,973,400

**STATEMENT OF BONDS PAYABLE
AS OF JUNE 30, 2021
SEWAGE DISPOSAL BONDS**

SERIES	DATE OF ISSUE		AMOUNT ISSUED	MATURITY DATE		AMOUNT OUTSTANDING	INTEREST RATE	BALANCE JUNE 30, 2021
11/9/17 Refunding	Nov 9,	2017	132,230,000	Jun 1,	2022	8,920,000	5.000	130,020,000
					2023	9,095,000	5.000	
					2024	13,520,000	5.000	
					2025	13,750,000	4.000	
					2026	13,760,000	3.000	
					2027	13,625,000	3.000	
					2028	13,490,000	3.000	
					2029	13,360,000	3.000	
					2030	13,225,000	3.000	
					2031	13,080,000	3.000	
					2032	4,195,000	3.000	
12/13/17 Refunding (Second Series) (2019 Crossover)	Dec 13,	2017	35,145,000	Jun 1,	2022	3,395,000	5.000	28,500,000
					2023	3,445,000	5.000	
					2024	3,490,000	5.000	
					2025	3,540,000	5.000	
					2026	3,585,000	5.000	
					2027	3,635,000	5.000	
					2028	3,680,000	5.000	
					2029	3,730,000	5.000	
12/20/18	Dec 20,	2018	198,000,000	Jun 1,	2022	3,620,000	5.000	
					2023	3,800,000	5.000	
					2024	3,990,000	5.000	
					2025	4,190,000	5.000	
					2026	4,400,000	5.000	
					2027	4,615,000	5.000	
					2028	4,850,000	5.000	
					2029	5,090,000	5.000	
					2030	5,345,000	5.000	
					2031	5,615,000	5.000	
					2032	5,895,000	5.000	
					2033	6,190,000	5.000	
					2034	6,500,000	4.000	
					2035	6,755,000	4.000	
					2036	7,030,000	4.000	

**STATEMENT OF BONDS PAYABLE
AS OF JUNE 30, 2021
SEWAGE DISPOSAL BONDS**

SERIES	DATE OF ISSUE		AMOUNT ISSUED	MATURITY DATE		AMOUNT OUTSTANDING	INTEREST RATE	BALANCE JUNE 30, 2021
12/20/18	Dec 20,	2018	(cont'd)	Jun 1,	2037	7,310,000	4.000	187,720,000
					2038	7,605,000	4.000	
					2039	7,905,000	4.000	
					2040	8,220,000	4.000	
					2041	8,550,000	4.000	
					2042	8,890,000	4.000	
					2043	9,250,000	4.000	
					2044	9,620,000	4.000	
					2045	10,005,000	4.000	
					2046	10,405,000	4.000	
					2047	10,820,000	4.000	
					2048	11,255,000	4.000	
03/27/19 Refunding	Mar 27,	2019	17,230,920	Jun 1,	2022	2,903,940	5.000	9,837,480
					2023	1,734,480	5.000	
					2024	1,752,000	5.000	
					2025	1,769,520	5.000	
					2026	398,580	2.000	
					2027	405,150	5.000	
					2028	427,050	5.000	
					2029	446,760	5.000	
03/11/20 Refunding	Mar 11,	2020	49,605,000	Jun 1,	2022	4,685,000	5.000	45,005,000
					2023	4,770,000	5.000	
					2024	4,850,000	5.000	
					2025	4,935,000	5.000	
					2026	5,010,000	5.000	
					2027	5,085,000	5.000	
					2028	5,155,000	5.000	
					2029	5,225,000	5.000	
					2030	5,290,000	5.000	
9/23/20	Sep 23,	2020	115,235,000	Dec 1,	2021	2,230,000	5.000	
					2022	2,345,000	5.000	
					2023	2,460,000	5.000	
					2024	2,590,000	5.000	

**STATEMENT OF BONDS PAYABLE
AS OF JUNE 30, 2021
SEWAGE DISPOSAL BONDS**

SERIES	DATE OF ISSUE	AMOUNT ISSUED	MATURITY DATE	AMOUNT OUTSTANDING	INTEREST RATE	BALANCE JUNE 30, 2021
9/23/20	Sep 23, 2020	(cont'd)	Dec 1, 2025	2,720,000	5.000	
			2026	2,865,000	5.000	
			2027	3,010,000	5.000	
			2028	3,165,000	5.000	
			2029	3,325,000	5.000	
			2030	3,495,000	5.000	
			2031	3,675,000	5.000	
			2032	3,845,000	4.000	
			2033	3,960,000	2.000	
			2034	4,040,000	2.000	
			2035	4,125,000	2.000	
			2036	4,205,000	2.000	
			2037	4,290,000	2.000	
			2038	4,380,000	2.000	
			2039	4,465,000	2.000	
			2040	4,555,000	2.000	
			2041	4,650,000	2.000	
			2042	4,740,000	2.000	
			2043	4,840,000	2.000	
			2044	4,935,000	2.000	
			2045	5,040,000	2.125	
			2046	5,145,000	2.125	
			2047	5,260,000	2.250	
			2048	5,380,000	2.250	
			2049	5,500,000	2.250	115,235,000
TOTAL SEWAGE DISPOSAL BONDS						\$ 1,535,457,682

**STATEMENT OF BONDS PAYABLE
AS OF JUNE 30, 2021
MARYLAND WATER QUALITY BONDS**

SERIES	DATE OF ISSUE	AMOUNT ISSUED	MATURITY DATE	AMOUNT OUTSTANDING	INTEREST RATE	BALANCE JUNE 30, 2021
Blue Plains WWTP Additonal Chemical Systems	Apr 15, 2003	\$ 41,097,814	Feb 1, 2022	2,184,232	1.100	
			2023	2,184,232	1.100	
			2024	2,184,232	1.100	
			2025	1,780,638	1.100	\$ 8,333,334
Piscataway WWTP Sludge Dewatering Upgrade	Apr 15, 2003	9,200,000	Feb 1, 2022	460,000	1.100	
			2023	460,000	1.100	
			2024	460,000	1.100	1,380,000
Energy Performance Projects	Apr 15, 2003	11,271,725	Feb 1, 2022	667,509	1.100	
			2023	674,851	1.100	1,342,360
Western Branch WWTP Filter Upgrade	Jan 15, 2009	4,956,835	Feb 1, 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	1,936,057
Western Branch & Seneca WWTP ENR & Facility Upgrade	Feb 24, 2012	49,706,000	Feb 1, 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	33,202,341
Blue Plains WWTP ENR Upgrade (Tunnel) & New Digestion Facilities	Jun 19, 2012	125,000,000	Feb 1, 2022	6,417,381	0.800	
			2023	6,468,720	0.800	
			2024	6,520,470	0.800	

**STATEMENT OF BONDS PAYABLE
AS OF JUNE 30, 2021
MARYLAND WATER QUALITY BONDS**

SERIES	DATE OF ISSUE	AMOUNT ISSUED	MATURITY DATE	AMOUNT OUTSTANDING	INTEREST RATE	BALANCE JUNE 30, 2021
Blue Plains WWTP ENR Upgrade (Tunnel) & New Digestion Facilities	Jun 19, 2012	(cont'd)	Feb 1, 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	
			2033	7,005,250	0.800	
			2034	7,061,292	0.800	
						87,550,242
Blue Plains WWTP New Digestion Facilities - CHP	Feb 27, 2013	15,000,000	Feb 1, 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	
						10,748,220
Potomac Vista Water System	Aug 29, 2013	135,049	Feb 1, 2022	5,116	1.000	
			2023	5,168	1.000	
			2024	5,219	1.000	
			2025	5,271	1.000	
			2026	5,324	1.000	
			2027	5,377	1.000	
			2028	5,431	1.000	
			2029	5,486	1.000	
			2030	5,540	1.000	
			2031	5,595	1.000	
			2032	5,652	1.000	

**STATEMENT OF BONDS PAYABLE
AS OF JUNE 30, 2021
MARYLAND WATER QUALITY BONDS**

SERIES	DATE OF ISSUE	AMOUNT ISSUED	MATURITY DATE	AMOUNT OUTSTANDING	INTEREST RATE	BALANCE JUNE 30, 2021
Potomac Vista Water System	Aug 29, 2013	(cont'd)	Feb 1, 2033	5,708	1.000	
			2034	5,765	1.000	
			2035	5,822	1.000	
			2036	5,881	1.000	
			2037	5,940	1.000	
			2038	5,999	1.000	
			2039	6,059	1.000	
			2040	267	1.000	100,623
Blue Plains WWTP New Digestion Facilities - CHP (2nd Loan)	May 30, 2014	15,000,000	Feb 1, 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	
			2031	790,887	1.000	
			2032	798,795	1.000	
			2033	806,783	1.000	
			2034	814,851	1.000	
			2035	823,000	1.000	10,809,065
Blue Plains WWTP New Digestion Facilities - CHP (3rd Loan)	Apr 14, 2016	7,547,097	Feb 1, 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	412,416	0.700	
			2029	415,303	0.700	
			2030	418,210	0.700	
			2031	421,138	0.700	
			2032	424,086	0.700	
			2033	427,054	0.700	
			2034	430,044	0.700	

**STATEMENT OF BONDS PAYABLE
AS OF JUNE 30, 2021
MARYLAND WATER QUALITY BONDS**

SERIES	DATE OF ISSUE	AMOUNT ISSUED	MATURITY DATE	AMOUNT OUTSTANDING	INTEREST RATE	BALANCE JUNE 30, 2021
Blue Plains WWTP New Digestion Facilities - CHP (3rd Loan)	Apr 14, 2016	(cont'd)	Feb 1, 2035	247,160	0.700	5,610,399
Blue Plains WWTP ENR Upgrade - Enhanced Clarification Facilities (ECF) & Tunnel Dewatering Pump Station (TDPS) (Interim)	Apr 14, 2016	53,823,568	Feb 1, 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	2,864,114	1.400	
			2031	2,904,212	1.400	
			2032	2,944,871	1.400	
			2033	2,986,099	1.400	
			2034	3,027,904	1.400	
			2035	3,070,295	1.400	
			2036	3,113,279	1.400	
			2037	3,142,876	1.400	45,587,905
Piscataway WWTP Bio Energy Project - Loan 1 (Interim)	Jun 13, 2019	43,959,973	Feb 1, 2022	1,331,211	0.700	
			2023	1,340,530	0.700	
			2024	1,349,914	0.700	
			2025	1,359,363	0.700	
			2026	1,368,878	0.700	
			2027	1,378,461	0.700	
			2028	1,388,110	0.700	
			2029	1,397,827	0.700	
			2030	1,407,611	0.700	
			2031	1,417,465	0.700	
			2032	1,427,387	0.700	
			2033	1,437,379	0.700	
			2034	1,447,440	0.700	
			2035	1,457,572	0.700	
			2036	1,467,775	0.700	
			2037	1,478,050	0.700	
			2038	1,488,396	0.700	

**STATEMENT OF BONDS PAYABLE
AS OF JUNE 30, 2021
MARYLAND WATER QUALITY BONDS**

SERIES	DATE OF ISSUE		AMOUNT ISSUED	MATURITY DATE		AMOUNT OUTSTANDING	INTEREST RATE	BALANCE JUNE 30, 2021
Piscataway WWTP Bio Energy Project - Loan 1 (Interim)	Jun 13,	2019	(cont'd)	Feb 1,	2039	1,498,815	0.700	
					2040	1,509,307	0.700	
					2041	1,519,872	0.700	
					2042	1,530,511	0.700	
					2043	1,541,224	0.700	
					2044	1,552,013	0.700	
					2045	1,562,877	0.700	
					2046	1,573,817	0.700	
					2047	639,735	0.700	36,871,540
WSSC Sewer Basin Reconstruction Program - Loan 1 (Interim)	Nov 25,	2020	150,174,502	Feb 1,	2023	3,177,701	0.400	3,177,701
Piscataway WWTP Bio Energy Project - Loan 2 (Interim)	Apr 23,	2021	85,001,527	Feb 1,	2024	2,672,437	0.400	
					2025	2,683,126	0.400	
					2026	2,693,859	0.400	
					2027	2,704,634	0.400	
					2028	2,715,453	0.400	
					2029	2,726,315	0.400	
					2030	2,737,220	0.400	
					2031	2,748,169	0.400	
					2032	2,759,162	0.400	
					2033	2,770,198	0.400	
					2034	2,781,279	0.400	
					2035	2,792,404	0.400	
					2036	2,803,574	0.400	
					2037	2,814,788	0.400	
					2038	1,160,252	0.400	39,562,869
TOTAL MARYLAND WATER QUALITY BONDS								286,212,656
GRAND TOTAL ALL BONDS								\$ 3,462,462,656

**GENERAL CONSTRUCTION BONDS
DEFEASED AND OUTSTANDING
AS OF JUNE 30, 2021**

SERIES	DATE REFUNDED	CALL DATE	DATE OF ISSUE	AMOUNT ISSUED	MATURITY DATE	AMOUNT OUTSTANDING	INTEREST RATE	BALANCE JUNE 30, 2021
04/23/13	11/09/17	06/01/23	Apr 23, 2013	\$ 5,000,000	Jun 1, 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	
								\$ 2,250,000
TOTAL OUTSTANDING DEFEASED GENERAL CONSTRUCTION BONDS								\$ 2,250,000

Defeased Issues Redeemed in FY 2021

11/16/11	11/09/17	06/01/21	@100%
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**WATER SUPPLY BONDS
DEFEASED AND OUTSTANDING
AS OF JUNE 30, 2021**

SERIES	DATE REFUNDED	CALL DATE	DATE OF ISSUE	AMOUNT ISSUED	MATURITY DATE	AMOUNT OUTSTANDING	INTEREST RATE	BALANCE JUNE 30, 2021
04/23/13	11/09/17	06/21/23	Apr 23, 2013	\$ 60,000,000	Jun 1, 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	
								<u>\$ 27,000,000</u>
TOTAL OUTSTANDING DEFEASED WATER SUPPLY BONDS								<u>\$ 27,000,000</u>

Defeased Issues Redeemed in FY 2021

11/16/11	11/09/17	06/01/21	@100%
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**SEWAGE DISPOSAL BONDS
DEFEASED AND OUTSTANDING
AS OF JUNE 30, 2021**

SERIES	DATE REFUNDED	CALL DATE	DATE OF ISSUE	AMOUNT ISSUED	MATURITY DATE	AMOUNT OUTSTANDING	INTEREST RATE	BALANCE JUNE 30, 2021
04/23/13	11/09/17	06/01/23	Apr 23, 2013	\$ 85,000,000	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	
								<u>\$ 38,250,000</u>
TOTAL OUTSTANDING DEFEASED SEWAGE DISPOSAL BONDS								<u>\$ 38,250,000</u>
GRAND TOTAL OUTSTANDING DEFEASED BONDS								<u>\$ 67,500,000</u>

Defeased Issues Redeemed in FY 2021

11/16/11	11/09/17	06/01/21	@100%
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**WASHINGTON SUBURBAN SANITARY COMMISSION
SUMMARY OF DESCRIPTIVE DATA CONCERNING THE FOUR MAJOR TYPES
OF BONDS ISSUED FROM 2011 THROUGH JUNE 30, 2021**

	<u>TOTAL</u>	<u>GENERAL CONSTRUCTION BONDS</u>	<u>WATER SUPPLY BONDS</u>	<u>SEWAGE DISPOSAL BONDS</u>
11-16-11				
Amount of Issue	\$ 300,000,000	\$ 20,000,000	\$ 95,000,000	\$ 185,000,000
Life of Bond - Years		20.00	20.00	20.00
Average Life of Bond - Years		15.17	15.17	15.17
Average Annual Interest Rate		3.96%	3.96%	3.96%
11-15-12				
Amount of Issue	\$ 250,000,000	\$ 10,000,000	\$ 90,000,000	\$ 150,000,000
Life of Bond - Years		20.00	20.00	20.00
Average Life of Bond - Years		10.44	10.44	10.44
Average Annual Interest Rate		3.39%	3.39%	3.39%
04-23-13				
Amount of Issue	\$ 150,000,000	\$ 5,000,000	\$ 60,000,000	\$ 85,000,000
Life of Bond - Years		19.00	19.00	19.00
Average Life of Bond - Years		9.66	9.66	9.66
Average Annual Interest Rate		4.20%	4.20%	4.20%
04-23-13 (Refunding)				
Amount of Issue	\$ 101,560,000	\$ 47,975,000	\$ 26,785,000	\$ 26,800,000
Life of Bond - Years		7.00	13.00	13.00
Average Life of Bond - Years		3.00	8.10	8.10
Average Annual Interest Rate		4.52%	3.09%	3.09%
04-29-14				
Amount of Issue	\$ 150,000,000		\$ 70,000,000	\$ 80,000,000
Life of Bond - Years			30.00	30.00
Average Life of Bond - Years			15.59	15.59
Average Annual Interest Rate			4.09%	4.09%

WASHINGTON SUBURBAN SANITARY COMMISSION
SUMMARY OF DESCRIPTIVE DATA CONCERNING THE FOUR MAJOR TYPES
OF BONDS ISSUED FROM 2011 THROUGH JUNE 30, 2021

	TOTAL	GENERAL CONSTRUCTION BONDS	WATER SUPPLY BONDS	SEWAGE DISPOSAL BONDS
04-29-14 (Refunding)				
Amount of Issue	\$ 47,395,000	\$ 37,810,000	\$ 6,005,000	\$ 3,580,000
Life of Bond - Years		8.00	2.00	2.00
Average Life of Bond - Years		4.06	1.37	1.56
Average Annual Interest Rate		4.76%	2.87%	3.27%
12-02-14				
Amount of Issue	\$ 250,000,000		\$ 75,000,000	\$ 175,000,000
Life of Bond - Years			30.00	30.00
Average Life of Bond - Years			17.53	17.53
Average Annual Interest Rate			4.05%	4.05%
10-25-15				
Amount of Issue	\$ 390,000,000		\$ 185,000,000	\$ 205,000,000
Life of Bond - Years			30.00	30.00
Average Life of Bond - Years			18.07	18.07
Average Annual Interest Rate			3.95%	3.95%
11-24-15 (Refunding)				
Amount of Issue	\$ 145,325,000	\$ 36,100,335	\$ 71,942,788	\$ 37,281,877
Life of Bond - Years		13	13	13
Average Life of Bond - Years		7.39	7.39	7.39
Average Annual Interest Rate		3.63%	3.63%	3.63%
05-26-16				
Amount of Issue	\$ 145,000,000		\$ 45,000,000	\$ 100,000,000
Life of Bond - Years			30	30
Average Life of Bond - Years			18.15	18.15
Average Annual Interest Rate			3.26%	3.26%

WASHINGTON SUBURBAN SANITARY COMMISSION
SUMMARY OF DESCRIPTIVE DATA CONCERNING THE FOUR MAJOR TYPES
OF BONDS ISSUED FROM 2011 THROUGH JUNE 30, 2021

	<u>TOTAL</u>	<u>GENERAL CONSTRUCTION BONDS</u>	<u>WATER SUPPLY BONDS</u>	<u>SEWAGE DISPOSAL BONDS</u>
05-26-16 (Refunding)				
Amount of Issue	\$ 36,440,000	\$ 23,835,000	\$ 9,630,000	\$ 2,975,000
Life of Bond - Years		9	4	4
Average Life of Bond - Years		5.99	2.03	1.98
Average Annual Interest Rate		4.57%	4.82%	4.81%
12-01-16 (2nd Series)				
Amount of Issue	\$ 381,810,000		\$ 178,000,000	\$ 203,810,000
Life of Bond - Years			30	30
Average Life of Bond - Years			18.19	18.19
Average Annual Interest Rate			4.27%	4.27%
11-09-17				
Amount of Issue	\$ 459,250,000		\$ 220,440,000	\$ 238,810,000
Life of Bond - Years			30	30
Average Life of Bond - Years			18.17	18.17
Average Annual Interest Rate			3.97%	3.97%
11-09-17 (Refunding)				
Amount of Issue	\$ 220,180,000	\$ 12,310,000	\$ 75,640,000	\$ 132,230,000
Life of Bond - Years		14	14	14
Average Life of Bond - Years		9.37	9.37	9.37
Average Annual Interest Rate		3.37%	3.37%	3.37%
12-13-17 (Refunding - 2nd Series) (2019 Crossover)				
Amount of Issue	\$ 79,075,000	\$ 8,785,000	\$ 35,145,000	\$ 35,145,000
Life of Bond - Years		10	10	10
Average Life of Bond - Years		7.08	7.08	7.08
Average Annual Interest Rate		5	5	5

WASHINGTON SUBURBAN SANITARY COMMISSION
SUMMARY OF DESCRIPTIVE DATA CONCERNING THE FOUR MAJOR TYPES
OF BONDS ISSUED FROM 2011 THROUGH JUNE 30, 2021

	<u>TOTAL</u>	<u>GENERAL CONSTRUCTION BONDS</u>	<u>WATER SUPPLY BONDS</u>	<u>SEWAGE DISPOSAL BONDS</u>
12-20-18				
Amount of Issue	\$ 390,000,000	\$ 25,000,000	\$ 167,000,000	\$ 198,000,000
Life of Bond - Years		30	30	30
Average Life of Bond - Years		18.08	18.08	18.08
Average Annual Interest Rate		4.16	4.16	4.16
03-27-19 (Refunding)				
Amount of Issue	\$ 39,340,000	\$ 8,064,700	\$ 14,044,380	\$ 17,230,920
Life of Bond - Years		10	10	10
Average Life of Bond - Years		3.72	3.72	3.72
Average Annual Interest Rate		4.87	4.87	4.87
12/23/19				
Amount of Issue	\$ 179,685,000	\$ 18,465,000	\$ 161,220,000	
Life of Bond - Years		30	30	
Average Life of Bond - Years		17.28	17.28	
Average Annual Interest Rate		3.25	3.25	
12/23/19 (Green Bonds)				
Amount of Issue	\$ 53,880,000		\$ 53,880,000	
Life of Bond - Years			30	
Average Life of Bond - Years			17.28	
Average Annual Interest Rate			3.25	
03-11-20 (Refunding)				
Amount of Issue	\$ 99,210,000	\$ 8,265,000	\$ 41,340,000	\$ 49,605,000
Life of Bond - Years		10	10	10
Average Life of Bond - Years		5.85	5.85	5.85
Average Annual Interest Rate		5	5	5

WASHINGTON SUBURBAN SANITARY COMMISSION
SUMMARY OF DESCRIPTIVE DATA CONCERNING THE FOUR MAJOR TYPES
OF BONDS ISSUED FROM 2011 THROUGH JUNE 30, 2021

	<u>TOTAL</u>	<u>GENERAL CONSTRUCTION BONDS</u>	<u>WATER SUPPLY BONDS</u>	<u>SEWAGE DISPOSAL BONDS</u>
09-23-20				
Amount of Issue	\$ 278,350,000	\$ 13,975,000	\$ 149,140,000	\$ 115,235,000
Life of Bond - Years		30	30	30
Average Life of Bond - Years		17.21	17.21	17.21
Average Annual Interest Rate		2.44	2.44	2.44
09-23-20 (Green Bonds)				
Amount of Issue	\$ 47,545,000		\$ 47,545,000	
Life of Bond - Years			30	
Average Life of Bond - Years			17.21	
Average Annual Interest Rate			2.44	

ESTIMATED DEBT SERVICE ON ALL BONDS AND NOTES
OUTSTANDING AS OF JUNE 30, 2021

FISCAL	INTEREST	PRINCIPAL	TOTAL
2022	\$132,184,291.22	\$171,907,442.45	\$304,091,733.67
2023	124,211,479.10	174,052,054.40	298,263,533.50
2024	117,054,582.95	175,512,804.87	292,567,387.82
2025	112,718,385.52	177,017,080.96	289,735,466.48
2026	105,894,135.30	171,520,684.04	277,414,819.34
2027	99,487,081.60	169,706,307.12	269,193,388.72
2028	92,994,790.29	169,383,329.30	262,378,119.59
2029	86,522,927.87	163,234,010.81	249,756,938.68
2030	80,418,670.89	156,955,992.96	237,374,663.85
2031	74,486,671.91	149,669,388.19	224,156,060.10
2032	69,001,088.03	138,509,210.05	207,510,298.08
2033	63,956,091.44	122,180,473.19	186,136,564.63
2034	59,505,311.96	123,378,192.40	182,883,504.36
2035	55,387,116.97	114,624,378.13	170,011,495.10
2036	51,188,609.93	113,275,509.16	164,464,119.09
2037	47,189,133.53	111,576,653.78	158,765,787.31
2038	43,336,414.93	110,424,648.17	153,761,063.10
2039	39,237,746.88	113,224,873.94	152,462,620.82
2040	35,139,579.21	117,164,572.64	152,304,151.85
2041	30,893,494.46	121,259,871.79	152,153,366.25
2042	26,493,667.13	125,520,510.89	152,014,178.02
2043	21,940,223.70	129,921,224.47	151,861,448.17
2044	17,346,942.24	134,367,013.04	151,713,955.28
2045	12,518,857.31	119,937,877.13	132,456,734.44
2046	8,282,286.48	101,598,817.27	109,881,103.75
2047	4,810,181.57	73,269,735.00	78,079,916.57
2048	2,313,607.30	48,500,000.00	50,813,607.30
2049	817,103.13	27,010,000.00	27,827,103.13
2050	145,875.00	15,560,000.00	15,705,875.00
	<u>\$1,615,476,347.83</u>	<u>\$3,640,262,656.15</u>	<u>\$5,255,739,003.98</u>

The above debt service amounts combine the actual bond debt service as presented on page 6 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, 2021

FISCAL	INTEREST	PRINCIPAL	TOTAL
2022	\$6,023,729.31	\$17,602,660.00	\$23,626,389.31
2023	5,200,720.86	15,507,617.00	20,708,337.86
2024	4,478,322.14	13,821,909.00	18,300,231.14
2025	4,300,814.01	12,636,118.00	16,936,932.01
2026	3,762,763.30	8,469,077.00	12,231,840.30
2027	3,403,590.76	8,576,675.00	11,980,265.76
2028	3,030,326.67	8,717,760.00	11,748,086.67
2029	2,653,731.67	7,244,100.00	9,897,831.67
2030	2,319,910.42	6,180,000.00	8,499,910.42
2031	2,038,110.42	5,360,000.00	7,398,110.42
2032	1,796,197.91	4,490,000.00	6,286,197.91
2033	1,585,927.08	3,820,000.00	5,405,927.08
2034	1,401,510.42	3,200,000.00	4,601,510.42
2035	1,269,339.58	3,060,000.00	4,329,339.58
2036	1,146,122.92	3,120,000.00	4,266,122.92
2037	1,020,872.92	2,090,000.00	3,110,872.92
2038	953,739.58	2,155,000.00	3,108,739.58
2039	884,389.59	2,225,000.00	3,109,389.59
2040	812,639.58	2,295,000.00	3,107,639.58
2041	738,431.25	2,370,000.00	3,108,431.25
2042	661,752.08	2,450,000.00	3,111,752.08
2043	582,335.42	2,525,000.00	3,107,335.42
2044	500,306.25	2,605,000.00	3,105,306.25
2045	415,468.75	2,690,000.00	3,105,468.75
2046	327,361.46	2,780,000.00	3,107,361.46
2047	235,733.85	2,870,000.00	3,105,733.85
2048	140,554.17	2,965,000.00	3,105,554.17
2049	46,743.75	1,580,000.00	1,626,743.75
2050	6,281.25	670,000.00	676,281.25
	<u>\$51,737,727.37</u>	<u>\$154,075,916.00</u>	<u>\$205,813,643.37</u>

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 WATER SUPPLY BONDS AND NOTES
OUTSTANDING AS OF JUNE 30, 2021

FISCAL	INTEREST	PRINCIPAL	TOTAL
2022	\$61,796,231.82	\$66,458,084.00	\$128,254,315.82
2023	58,275,844.25	66,994,053.00	125,269,897.25
2024	55,212,619.07	69,276,850.00	124,489,469.07
2025	53,663,999.30	70,956,126.00	124,620,125.30
2026	50,614,647.85	71,225,490.00	121,840,137.85
2027	47,650,691.88	70,215,326.00	117,866,017.88
2028	44,647,371.25	69,196,149.00	113,843,520.25
2029	41,666,208.49	66,026,334.00	107,692,542.49
2030	38,854,663.16	63,440,910.00	102,295,573.16
2031	36,103,452.42	60,656,869.00	96,760,321.42
2032	33,529,033.10	57,556,183.00	91,085,216.10
2033	31,133,953.19	51,787,490.00	82,921,443.19
2034	28,989,579.99	52,254,891.00	81,244,470.99
2035	27,030,265.66	52,088,983.00	79,119,248.66
2036	25,042,866.27	52,646,730.00	77,689,596.27
2037	23,129,533.35	51,196,925.00	74,326,458.35
2038	21,311,748.10	52,920,007.00	74,231,755.10
2039	19,362,895.71	54,799,967.00	74,162,862.71
2040	17,412,899.08	56,669,721.00	74,082,620.08
2041	15,394,203.65	58,610,031.00	74,004,234.65
2042	13,303,895.30	60,624,726.00	73,928,621.30
2043	11,142,350.43	62,703,877.00	73,846,227.43
2044	8,964,395.67	64,797,544.00	73,761,939.67
2045	6,667,850.48	60,450,533.00	67,118,383.48
2046	4,560,035.21	51,840,403.00	56,400,438.21
2047	2,806,588.21	40,462,200.00	43,268,788.21
2048	1,466,257.30	29,020,000.00	30,486,257.30
2049	596,171.88	20,050,000.00	20,646,171.88
2050	88,031.25	9,390,000.00	9,478,031.25
	<u>\$780,418,283.32</u>	<u>\$1,614,316,402.00</u>	<u>\$2,394,734,685.32</u>

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 SEWAGE DISPOSAL BONDS AND NOTES
OUTSTANDING AS OF JUNE 30, 2021

FISCAL	INTEREST	PRINCIPAL	TOTAL
2022	\$62,074,617.07	\$69,669,257.00	\$131,743,874.07
2023	58,574,388.22	70,053,330.00	128,627,718.22
2024	55,384,816.29	71,961,241.00	127,346,057.29
2025	52,948,316.42	73,687,756.00	126,636,072.42
2026	49,872,710.81	73,720,434.00	123,593,144.81
2027	46,939,991.82	72,657,999.00	119,597,990.82
2028	43,976,895.15	73,061,090.00	117,037,985.15
2029	41,015,619.59	71,689,566.00	112,705,185.59
2030	38,209,300.37	68,909,090.00	107,118,390.37
2031	35,464,301.32	65,073,131.00	100,537,432.32
2032	32,950,472.48	57,728,817.00	90,679,289.48
2033	30,667,697.21	47,682,510.00	78,350,207.21
2034	28,704,040.83	48,875,109.00	77,579,149.83
2035	26,803,876.16	50,271,017.00	77,074,893.16
2036	24,790,280.82	50,118,270.00	74,908,550.82
2037	22,894,742.34	50,848,075.00	73,742,817.34
2038	20,971,546.90	52,694,993.00	73,666,539.90
2039	18,904,297.90	54,695,033.00	73,599,330.90
2040	16,838,435.64	56,690,278.00	73,528,713.64
2041	14,695,852.17	58,759,969.00	73,455,821.17
2042	12,473,682.49	60,915,274.00	73,388,956.49
2043	10,171,945.42	63,151,123.00	73,323,068.42
2044	7,849,467.93	65,412,456.00	73,261,923.93
2045	5,413,661.46	55,234,467.00	60,648,128.46
2046	3,383,984.24	45,404,597.00	48,788,581.24
2047	1,765,247.26	29,297,800.00	31,063,047.26
2048	706,795.83	16,515,000.00	17,221,795.83
2049	174,187.50	5,380,000.00	5,554,187.50
2050	51,562.50	5,500,000.00	5,551,562.50
	<u>\$764,672,734.14</u>	<u>\$1,585,657,682.00</u>	<u>\$2,350,330,416.14</u>

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.