

San Antonio River Authority



Debt Model

For Fiscal Year Ending
June 30, 2020

as of April 23, 2020

Presented by:
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Debt Model

**San Antonio River Authority
Debt Model
Fiscal Year Ending June 30, 2020
as of April 23, 2020**

Channel Improvement				
FY Ending 6/30	Rev. Ref. Bonds Series 2014	Rev. Ref. Bonds Series 2015	Rev. Ref. Bonds Series 2019	Total Channel Imp. Debt Service
2020	\$ 713,144	\$ 1,157,165	\$ 1,067,129	\$ 2,937,438
2021	714,402	1,151,313	1,070,316	2,936,031
2022	-	540,970	1,071,455	1,612,425
2023	-	244,035	1,071,806	1,315,841
2024	-	244,808	1,071,370	1,316,178
2025	-	240,533	1,070,146	1,310,679
2026	-	241,210	1,068,135	1,309,345
2027	-	241,793	1,070,258	1,312,050
2028	-	242,280	1,071,435	1,313,715
2029	-	-	1,071,668	1,071,668
2030	-	-	1,070,955	1,070,955
2031	-	-	1,069,298	1,069,298
2032	-	-	1,071,616	1,071,616
2033	-	-	-	-
2034	-	-	-	-
2035	-	-	-	-
2036	-	-	-	-
2037	-	-	-	-
2038	-	-	-	-
2039	-	-	-	-
2040	-	-	-	-
2041	-	-	-	-
2042	-	-	-	-
2043	-	-	-	-
2044	-	-	-	-
2045	-	-	-	-
Total	\$ 1,427,546	\$ 4,304,105	\$ 13,915,586	\$ 19,647,237

Salitrillo Utility System	
FY Ending 6/30	Rev. Ref. Bonds Series 2014
2020	
2021	\$ 1,071,776
2022	1,328,700
2023	1,446,700
2024	1,450,200
2025	1,452,200
2026	1,452,700
2027	1,451,700
2028	1,454,200
2029	1,454,950
2030	1,453,950
2031	1,451,200
2032	1,451,700
2033	1,455,200
2034	1,450,200
2035	1,454,000
2036	1,451,200
2037	1,452,000
2038	1,451,200
2039	1,453,800
2040	1,454,600
2041	1,453,600
2042	1,450,800
2043	1,451,200
2044	1,454,600
2045	1,450,800
Total	\$ 35,803,176

**San Antonio River Authority
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SARA Wastewater System					
FYE 6/30	Rev. Ref. Bonds, Series 2013	Rev. Bonds, Series 2013A	Rev. Bonds Series 2017	Rev. Ref. Bonds Series 2017A	Total Debt Service
2020	\$ 394,525	\$ 463,937	\$ 560,415	\$ 712,156	\$ 2,131,033
2021	393,725	463,667	559,502	708,556	2,125,449
2022	397,550	466,873	562,892	709,356	2,136,671
2023	400,925	463,865	560,384	709,356	2,134,530
2024	-	464,965	562,216	708,556	1,735,737
2025	-	-	558,256	712,081	1,270,337
2026	-	-	558,539	713,900	1,272,439
2027	-	-	558,094	711,100	1,269,194
2028	-	-	562,042	712,500	1,274,542
2029	-	-	560,393	712,900	1,273,293
2030	-	-	558,296	712,300	1,270,596
2031	-	-	560,838	710,700	1,271,538
2032	-	-	557,884	-	557,884
2033	-	-	559,505	-	559,505
2034	-	-	560,655	-	560,655
2035	-	-	561,322	-	561,322
2036	-	-	561,598	-	561,598
2037	-	-	561,475	-	561,475
2038	-	-	560,945	-	560,945
Total	\$ 1,586,725	\$ 2,323,305	\$ 10,645,248	\$ 8,533,463	\$ 23,088,740

Public Facilities Corp.			
FYE 6/30	Lease Rev. Bonds Series 2014	Lease Rev. and Ref Series 2019	Total Debt Service
2020	\$ 181,386	\$ 100,350	\$ 281,735
2021	181,137	817,762	998,899
2022	180,229	815,548	995,777
2023	180,713	818,088	998,801
2024	179,663	815,382	995,045
2025	181,579	817,429	999,008
2026	181,664	814,230	995,894
2027	181,690	815,785	997,475
2028	181,658	817,044	998,702
2029	181,567	818,008	999,575
2030	181,418	818,676	1,000,094
2031	181,210	823,999	1,005,209
2032	180,944	814,077	995,020
2033	181,609	813,957	995,566
2034	181,207	813,542	994,748
2035	180,745	807,880	988,625
2036	-	-	-
2037	-	-	-
2038	-	-	-
Total	\$ 2,898,417	\$ 12,341,754	\$ 15,240,171

General Improvement	
FYE 6/30	Revenue Bonds Series 2016
2020	\$ 130,222
2021	133,187
2022	131,063
2023	133,939
2024	131,726
2025	129,514
2026	132,301
Total	\$ 921,950

**San Antonio River Authority
Debt Model
Fiscal Year Ending June 30, 2020
as of April 23, 2020**

Universal City Contract Revenue Debt					
FY Ending 6/30	Cont. Rev. Bond, Series 2010			Cont. Rev. Bond, Series 2019	Total Cont. Rev. Bond
	ACCD 1st Responders	UC Reuse Project	ACCD Reuse Project	Revised Universal City Portion	Series 2010
2020	\$ 15,618	\$ 41,382	\$ 36,822		\$ 93,822
2021	-	-	-	\$ 173,781	173,781
2022	-	-	-	168,937	168,937
2023	-	-	-	171,263	171,263
2024	-	-	-	168,493	168,493
2025	-	-	-	165,724	165,724
2026	-	-	-	162,954	162,954
2027	-	-	-	170,185	170,185
2028	-	-	-	167,224	167,224
2029	-	-	-	169,264	169,264
2030	-	-	-	166,208	166,208
2031	-	-	-	168,152	168,152
Total	\$ 15,618	\$ 41,382	\$ 36,822	\$ 1,852,181	\$ 1,946,003

Debt Service Schedules

BOND DEBT SERVICE

San Antonio River Authority (Channel Improvement)
\$5,165,000 Channel Improvement Revenue Refunding Bonds, Series 2014
Non Callable

Dated Date 03/27/2014
 Delivery Date 03/27/2014

Period Ending	Principal	Coupon	Interest	Debt Service	Annual Debt Service
07/01/2019	700,000	1.240%	8,742	708,742	
01/01/2020			4,402	4,402	
06/30/2020					713,144
07/01/2020	710,000	1.240%	4,402	714,402	
06/30/2021					714,402
	1,410,000		17,546	1,427,546	1,427,546

BOND DEBT SERVICE

San Antonio River Authority (Channel Improvement)
\$8,265,000 Channel Improvement Revenue Refunding Bonds, Series 2015
Callable on 7/1/2024 at Par

Dated Date 01/01/2015
 Delivery Date 01/08/2015

Period Ending	Principal	Coupon	Interest	Debt Service	Annual Debt Service
07/01/2019	1,090,000	1.900%	38,760.00	1,128,760.00	
01/01/2020			28,405.00	28,405.00	
06/30/2020					1,157,165.00
07/01/2020	1,105,000	1.900%	28,405.00	1,133,405.00	
01/01/2021			17,907.50	17,907.50	
06/30/2021					1,151,312.50
07/01/2021	510,000	1.900%	17,907.50	527,907.50	
01/01/2022			13,062.50	13,062.50	
06/30/2022					540,970.00
07/01/2022	220,000	1.900%	13,062.50	233,062.50	
01/01/2023			10,972.50	10,972.50	
06/30/2023					244,035.00
07/01/2023	225,000	1.900%	10,972.50	235,972.50	
01/01/2024			8,835.00	8,835.00	
06/30/2024					244,807.50
07/01/2024	225,000	1.900%	8,835.00	233,835.00	
01/01/2025			6,697.50	6,697.50	
06/30/2025					240,532.50
07/01/2025	230,000	1.900%	6,697.50	236,697.50	
01/01/2026			4,512.50	4,512.50	
06/30/2026					241,210.00
07/01/2026	235,000	1.900%	4,512.50	239,512.50	
01/01/2027			2,280.00	2,280.00	
06/30/2027					241,792.50
07/01/2027	240,000	1.900%	2,280.00	242,280.00	
06/30/2028					242,280.00
	4,080,000		224,105.00	4,304,105.00	4,304,105.00

BOND DEBT SERVICE

San Antonio River Authority (Channel Improvement)
\$11,530,000 Channel Improvement Revenue Refunding Bonds, Series 2019
Non Callable

Dated Date 04/23/2019
 Delivery Date 04/23/2019

Period Ending	Principal	Coupon	Interest	Debt Service	Annual Debt Service
07/01/2019	830,000	3.150%	68,603.50	898,603.50	
01/01/2020			168,525.00	168,525.00	
06/30/2020					1,067,128.50
07/01/2020	745,000	3.150%	168,525.00	913,525.00	
01/01/2021			156,791.25	156,791.25	
06/30/2021					1,070,316.25
07/01/2021	770,000	3.150%	156,791.25	926,791.25	
01/01/2022			144,663.75	144,663.75	
06/30/2022					1,071,455.00
07/01/2022	795,000	3.150%	144,663.75	939,663.75	
01/01/2023			132,142.50	132,142.50	
06/30/2023					1,071,806.25
07/01/2023	820,000	3.150%	132,142.50	952,142.50	
01/01/2024			119,227.50	119,227.50	
06/30/2024					1,071,370.00
07/01/2024	845,000	3.150%	119,227.50	964,227.50	
01/01/2025			105,918.75	105,918.75	
06/30/2025					1,070,146.25
07/01/2025	870,000	3.150%	105,918.75	975,918.75	
01/01/2026			92,216.25	92,216.25	
06/30/2026					1,068,135.00
07/01/2026	900,000	3.150%	92,216.25	992,216.25	
01/01/2027			78,041.25	78,041.25	
06/30/2027					1,070,257.50
07/01/2027	930,000	3.150%	78,041.25	1,008,041.25	
01/01/2028			63,393.75	63,393.75	
06/30/2028					1,071,435.00
07/01/2028	960,000	3.150%	63,393.75	1,023,393.75	
01/01/2029			48,273.75	48,273.75	
06/30/2029					1,071,667.50
07/01/2029	990,000	3.150%	48,273.75	1,038,273.75	
01/01/2030			32,681.25	32,681.25	
06/30/2030					1,070,955.00
07/01/2030	1,020,000	3.150%	32,681.25	1,052,681.25	
01/01/2031			16,616.25	16,616.25	
06/30/2031					1,069,297.50
07/01/2031	1,055,000	3.150%	16,616.25	1,071,616.25	
06/30/2032					1,071,616.25
	11,530,000		2,385,586.00	13,915,586.00	13,915,586.00

BOND DEBT SERVICE

San Antonio River Authority (Salitrillo Utility System)
\$21,855,000 Salitrillo Utility System Revenue Bonds, Series 2020
Callable 3/1/2029 at Par

Dated Date 04/15/2020
 Delivery Date 05/20/2020

Period Ending	Principal	Coupon	Interest	Debt Service	Annual Debt Service
09/01/2020			353,675.56	353,675.56	
03/01/2021	250,000	3.000%	468,100.00	718,100.00	
06/30/2021					1,071,775.56
09/01/2021			464,350.00	464,350.00	
03/01/2022	400,000	3.000%	464,350.00	864,350.00	
06/30/2022					1,328,700.00
09/01/2022			458,350.00	458,350.00	
03/01/2023	530,000	5.000%	458,350.00	988,350.00	
06/30/2023					1,446,700.00
09/01/2023			445,100.00	445,100.00	
03/01/2024	560,000	5.000%	445,100.00	1,005,100.00	
06/30/2024					1,450,200.00
09/01/2024			431,100.00	431,100.00	
03/01/2025	590,000	5.000%	431,100.00	1,021,100.00	
06/30/2025					1,452,200.00
09/01/2025			416,350.00	416,350.00	
03/01/2026	620,000	5.000%	416,350.00	1,036,350.00	
06/30/2026					1,452,700.00
09/01/2026			400,850.00	400,850.00	
03/01/2027	650,000	5.000%	400,850.00	1,050,850.00	
06/30/2027					1,451,700.00
09/01/2027			384,600.00	384,600.00	
03/01/2028	685,000	5.000%	384,600.00	1,069,600.00	
06/30/2028					1,454,200.00
09/01/2028			367,475.00	367,475.00	
03/01/2029	720,000	5.000%	367,475.00	1,087,475.00	
06/30/2029					1,454,950.00
09/01/2029			349,475.00	349,475.00	
03/01/2030	755,000	5.000%	349,475.00	1,104,475.00	
06/30/2030					1,453,950.00
09/01/2030			330,600.00	330,600.00	
03/01/2031	790,000	5.000%	330,600.00	1,120,600.00	
06/30/2031					1,451,200.00
09/01/2031			310,850.00	310,850.00	
03/01/2032	830,000	5.000%	310,850.00	1,140,850.00	
06/30/2032					1,451,700.00
09/01/2032			290,100.00	290,100.00	
03/01/2033	875,000	4.000%	290,100.00	1,165,100.00	
06/30/2033					1,455,200.00
09/01/2033			272,600.00	272,600.00	
03/01/2034	905,000	4.000%	272,600.00	1,177,600.00	
06/30/2034					1,450,200.00
09/01/2034			254,500.00	254,500.00	
03/01/2035	945,000	4.000%	254,500.00	1,199,500.00	
06/30/2035					1,454,000.00
09/01/2035			235,600.00	235,600.00	
03/01/2036	980,000	4.000%	235,600.00	1,215,600.00	
06/30/2036					1,451,200.00

BOND DEBT SERVICE

San Antonio River Authority (Salitrillo Utility System)
\$21,855,000 Salitrillo Utility Sytem Revenue Bonds, Series 2020
Callable 3/1/2029 at Par

Period Ending	Principal	Coupon	Interest	Debt Service	Annual Debt Service
09/01/2036			216,000.00	216,000.00	
03/01/2037	1,020,000	4.000%	216,000.00	1,236,000.00	
06/30/2037					1,452,000.00
09/01/2037			195,600.00	195,600.00	
03/01/2038	1,060,000	4.000%	195,600.00	1,255,600.00	
06/30/2038					1,451,200.00
09/01/2038			174,400.00	174,400.00	
03/01/2039	1,105,000	4.000%	174,400.00	1,279,400.00	
06/30/2039					1,453,800.00
09/01/2039			152,300.00	152,300.00	
03/01/2040	1,150,000	4.000%	152,300.00	1,302,300.00	
06/30/2040					1,454,600.00
09/01/2040			129,300.00	129,300.00	
03/01/2041	1,195,000	4.000%	129,300.00	1,324,300.00	
06/30/2041					1,453,600.00
09/01/2041			105,400.00	105,400.00	
03/01/2042	1,240,000	4.000%	105,400.00	1,345,400.00	
06/30/2042					1,450,800.00
09/01/2042			80,600.00	80,600.00	
03/01/2043	1,290,000	4.000%	80,600.00	1,370,600.00	
06/30/2043					1,451,200.00
09/01/2043			54,800.00	54,800.00	
03/01/2044	1,345,000	4.000%	54,800.00	1,399,800.00	
06/30/2044					1,454,600.00
09/01/2044			27,900.00	27,900.00	
03/01/2045	1,395,000	4.000%	27,900.00	1,422,900.00	
06/30/2045					1,450,800.00
	21,885,000		13,918,175.56	35,803,175.56	35,803,175.56

BOND DEBT SERVICE

San Antonio River Authority (Public Facilities Corporation)
\$3,100,000 Lease Revenue Bonds, Series 2014 (Mission Reach Maintenance Facility Proj), Series 2014
Callable 10/1/2024 at Par

Dated Date 02/25/2014
 Delivery Date 02/25/2014

Period Ending	Principal	Coupon	Interest	Debt Service	Annual Debt Service
10/01/2019	127,000	2.280%	27,916.65	154,916.65	
04/01/2020			26,468.85	26,468.85	
06/30/2020					181,385.50
10/01/2020	130,000	2.770%	26,468.85	156,468.85	
04/01/2021			24,668.35	24,668.35	
06/30/2021					181,137.20
10/01/2021	133,000	3.170%	24,668.35	157,668.35	
04/01/2022			22,560.30	22,560.30	
06/30/2022					180,228.65
10/01/2022	138,000	3.490%	22,560.30	160,560.30	
04/01/2023			20,152.20	20,152.20	
06/30/2023					180,712.50
10/01/2023	142,000	3.720%	20,152.20	162,152.20	
04/01/2024			17,511.00	17,511.00	
06/30/2024					179,663.20
10/01/2024	148,000	1.950%	17,511.00	165,511.00	
04/01/2025			16,068.00	16,068.00	
06/30/2025					181,579.00
10/01/2025	151,000	1.950%	16,068.00	167,068.00	
04/01/2026			14,595.75	14,595.75	
06/30/2026					181,663.75
10/01/2026	154,000	1.950%	14,595.75	168,595.75	
04/01/2027			13,094.25	13,094.25	
06/30/2027					181,690.00
10/01/2027	157,000	1.950%	13,094.25	170,094.25	
04/01/2028			11,563.50	11,563.50	
06/30/2028					181,657.75
10/01/2028	160,000	1.950%	11,563.50	171,563.50	
04/01/2029			10,003.50	10,003.50	
06/30/2029					181,567.00
10/01/2029	163,000	1.950%	10,003.50	173,003.50	
04/01/2030			8,414.25	8,414.25	
06/30/2030					181,417.75
10/01/2030	166,000	1.950%	8,414.25	174,414.25	
04/01/2031			6,795.75	6,795.75	
06/30/2031					181,210.00
10/01/2031	169,000	1.950%	6,795.75	175,795.75	
04/01/2032			5,148.00	5,148.00	
06/30/2032					180,943.75
10/01/2032	173,000	1.950%	5,148.00	178,148.00	
04/01/2033			3,461.25	3,461.25	
06/30/2033					181,609.25
10/01/2033	176,000	1.950%	3,461.25	179,461.25	

BOND DEBT SERVICE

San Antonio River Authority (Public Facilities Corporation)
\$3,100,000 Lease Revenue Bonds, Series 2014 (Mission Reach Maintenance Facility Proj), Series 2014
Callable 10/1/2024 at Par

Period Ending	Principal	Coupon	Interest	Debt Service	Annual Debt Service
04/01/2034			1,745.25	1,745.25	
06/30/2034					181,206.50
10/01/2034	179,000	1.950%	1,745.25	180,745.25	
06/30/2035					180,745.25
	2,466,000		432,417.05	2,898,417.05	2,898,417.05

BOND DEBT SERVICE

**San Antonio River Authority (Public Facilities Corporation)
\$10,600,000 Lease Revenue Improvement and Refunding Bonds, Series 2019
Callable Inversely on 10/1/2029 at Par**

Dated Date 10/08/2019
Delivery Date 10/08/2019

Period Ending	Principal	Coupon	Interest	Debt Service	Annual Debt Service
04/01/2020			100,349.61	100,349.61	
06/30/2020					100,349.61
10/01/2020	615,000	1.970%	104,410.00	719,410.00	
04/01/2021			98,352.25	98,352.25	
06/30/2021					817,762.25
10/01/2021	625,000	1.970%	98,352.25	723,352.25	
04/01/2022			92,196.00	92,196.00	
06/30/2022					815,548.25
10/01/2022	640,000	1.970%	92,196.00	732,196.00	
04/01/2023			85,892.00	85,892.00	
06/30/2023					818,088.00
10/01/2023	650,000	1.970%	85,892.00	735,892.00	
04/01/2024			79,489.50	79,489.50	
06/30/2024					815,381.50
10/01/2024	665,000	1.970%	79,489.50	744,489.50	
04/01/2025			72,939.25	72,939.25	
06/30/2025					817,428.75
10/01/2025	675,000	1.970%	72,939.25	747,939.25	
04/01/2026			66,290.50	66,290.50	
06/30/2026					814,229.75
10/01/2026	690,000	1.970%	66,290.50	756,290.50	
04/01/2027			59,494.00	59,494.00	
06/30/2027					815,784.50
10/01/2027	705,000	1.970%	59,494.00	764,494.00	
04/01/2028			52,549.75	52,549.75	
06/30/2028					817,043.75
10/01/2028	720,000	1.970%	52,549.75	772,549.75	
04/01/2029			45,457.75	45,457.75	
06/30/2029					818,007.50
10/01/2029	735,000	1.970%	45,457.75	780,457.75	
04/01/2030			38,218.00	38,218.00	
06/30/2030					818,675.75
10/01/2030	755,000	1.970%	38,218.00	793,218.00	
04/01/2031			30,781.25	30,781.25	
06/30/2031					823,999.25
10/01/2031	760,000	1.970%	30,781.25	790,781.25	
04/01/2032			23,295.25	23,295.25	
06/30/2032					814,076.50
10/01/2032	775,000	1.970%	23,295.25	798,295.25	
04/01/2033			15,661.50	15,661.50	
06/30/2033					813,956.75
10/01/2033	790,000	1.970%	15,661.50	805,661.50	

BOND DEBT SERVICE

San Antonio River Authority (Public Facilities Corporation)
\$10,600,000 Lease Revenue Improvement and Refunding Bonds, Series 2019
Callable Inversely on 10/1/2029 at Par

Period Ending	Principal	Coupon	Interest	Debt Service	Annual Debt Service
04/01/2034			7,880.00	7,880.00	
06/30/2034					813,541.50
10/01/2034	800,000	1.970%	7,880.00	807,880.00	
06/30/2035					807,880.00
	10,600,000		1,741,753.61	12,341,753.61	12,341,753.61

BOND DEBT SERVICE

San Antonio River Authority (Wastewater Utility System)
\$3,120,000 Wastewater System Revenue Refunding Bonds, Series 2013
Non Callable

Dated Date 09/15/2013
 Delivery Date 10/24/2013

Period Ending	Principal	Coupon	Interest	Debt Service	Annual Debt Service
07/01/2019	355,000	3.000%	22,425	377,425	
01/01/2020			17,100	17,100	
06/30/2020					394,525
07/01/2020	365,000	3.000%	17,100	382,100	
01/01/2021			11,625	11,625	
06/30/2021					393,725
07/01/2021	380,000	3.000%	11,625	391,625	
01/01/2022			5,925	5,925	
06/30/2022					397,550
07/01/2022	395,000	3.000%	5,925	400,925	
06/30/2023					400,925
	1,495,000		91,725	1,586,725	1,586,725

BOND DEBT SERVICE

**San Antonio River Authority (Wastewater Utility System)
\$4,300,000 Wastewater System Revenue Improvement Bonds, Series 2013A
Non Callable**

Dated Date 10/22/2013
Delivery Date 10/22/2013

Period Ending	Principal	Coupon	Interest	Debt Service	Annual Debt Service
07/01/2019			19,468.25	19,468.25	
01/01/2020	425,000	1.240%	19,468.25	444,468.25	
06/30/2020					463,936.50
07/01/2020			16,833.25	16,833.25	
01/01/2021	430,000	1.580%	16,833.25	446,833.25	
06/30/2021					463,666.50
07/01/2021			13,436.25	13,436.25	
01/01/2022	440,000	1.820%	13,436.25	453,436.25	
06/30/2022					466,872.50
07/01/2022			9,432.25	9,432.25	
01/01/2023	445,000	2.000%	9,432.25	454,432.25	
06/30/2023					463,864.50
07/01/2023			4,982.25	4,982.25	
01/01/2024	455,000	2.190%	4,982.25	459,982.25	
06/30/2024					464,964.50
	2,195,000		128,304.50	2,323,304.50	2,323,304.50

BOND DEBT SERVICE

**San Antonio River Authority (Wastewater Utility System)
\$9,500,000 Wastewater System Revenue Improvement Bonds, Series 2017
Callable Inversely on 1/1/2028 at Par**

Dated Date 11/13/2017
Delivery Date 11/13/2017

Period Ending	Principal	Coupon	Interest	Debt Service	Annual Debt Service
07/01/2019			62,707.50	62,707.50	
01/01/2020	435,000	0.210%	62,707.50	497,707.50	
06/30/2020					560,415.00
07/01/2020			62,250.75	62,250.75	
01/01/2021	435,000	0.370%	62,250.75	497,250.75	
06/30/2021					559,501.50
07/01/2021			61,446.00	61,446.00	
01/01/2022	440,000	0.570%	61,446.00	501,446.00	
06/30/2022					562,892.00
07/01/2022			60,192.00	60,192.00	
01/01/2023	440,000	0.720%	60,192.00	500,192.00	
06/30/2023					560,384.00
07/01/2023			58,608.00	58,608.00	
01/01/2024	445,000	0.890%	58,608.00	503,608.00	
06/30/2024					562,216.00
07/01/2024			56,627.75	56,627.75	
01/01/2025	445,000	1.060%	56,627.75	501,627.75	
06/30/2025					558,255.50
07/01/2025			54,269.25	54,269.25	
01/01/2026	450,000	1.210%	54,269.25	504,269.25	
06/30/2026					558,538.50
07/01/2026			51,546.75	51,546.75	
01/01/2027	455,000	1.330%	51,546.75	506,546.75	
06/30/2027					558,093.50
07/01/2027			48,521.00	48,521.00	
01/01/2028	465,000	1.430%	48,521.00	513,521.00	
06/30/2028					562,042.00
07/01/2028			45,196.25	45,196.25	
01/01/2029	470,000	1.510%	45,196.25	515,196.25	
06/30/2029					560,392.50
07/01/2029			41,647.75	41,647.75	
01/01/2030	475,000	1.570%	41,647.75	516,647.75	
06/30/2030					558,295.50
07/01/2030			37,919.00	37,919.00	
01/01/2031	485,000	1.640%	37,919.00	522,919.00	
06/30/2031					560,838.00
07/01/2031			33,942.00	33,942.00	
01/01/2032	490,000	1.710%	33,942.00	523,942.00	
06/30/2032					557,884.00
07/01/2032			29,752.50	29,752.50	
01/01/2033	500,000	1.770%	29,752.50	529,752.50	
06/30/2033					559,505.00
07/01/2033			25,327.50	25,327.50	
01/01/2034	510,000	1.830%	25,327.50	535,327.50	
06/30/2034					560,655.00
07/01/2034			20,661.00	20,661.00	
01/01/2035	520,000	1.870%	20,661.00	540,661.00	
06/30/2035					561,322.00

BOND DEBT SERVICE

**San Antonio River Authority (Wastewater Utility System)
\$9,500,000 Wastewater System Revenue Improvement Bonds, Series 2017
Callable Inversely on 1/1/2028 at Par**

Period Ending	Principal	Coupon	Interest	Debt Service	Annual Debt Service
07/01/2035			15,799.00	15,799.00	
01/01/2036	530,000	1.910%	15,799.00	545,799.00	
06/30/2036					561,598.00
07/01/2036			10,737.50	10,737.50	
01/01/2037	540,000	1.950%	10,737.50	550,737.50	
06/30/2037					561,475.00
07/01/2037			5,472.50	5,472.50	
01/01/2038	550,000	1.990%	5,472.50	555,472.50	
06/30/2038					560,945.00
	9,080,000		1,565,248.00	10,645,248.00	10,645,248.00

BOND DEBT SERVICE

San Antonio River Authority (Wastewater Utility System)
\$6,855,000 Wastewater System Revenue Refunding Bonds, Series 2017A
Callable 1/1/2027 at Par

Dated Date 12/15/2017
 Delivery Date 12/29/2017

Period Ending	Principal	Coupon	Interest	Debt Service	Annual Debt Service
07/01/2019			123,578.13	123,578.13	
01/01/2020	465,000	4.000%	123,578.13	588,578.13	
06/30/2020					712,156.26
07/01/2020			114,278.13	114,278.13	
01/01/2021	480,000	4.000%	114,278.13	594,278.13	
06/30/2021					708,556.26
07/01/2021			104,678.13	104,678.13	
01/01/2022	500,000	4.000%	104,678.13	604,678.13	
06/30/2022					709,356.26
07/01/2022			94,678.13	94,678.13	
01/01/2023	520,000	4.000%	94,678.13	614,678.13	
06/30/2023					709,356.26
07/01/2023			84,278.13	84,278.13	
01/01/2024	540,000	2.125%	84,278.13	624,278.13	
06/30/2024					708,556.26
07/01/2024			78,540.63	78,540.63	
01/01/2025	555,000	2.375%	78,540.63	633,540.63	
06/30/2025					712,081.26
07/01/2025			71,950.00	71,950.00	
01/01/2026	570,000	4.000%	71,950.00	641,950.00	
06/30/2026					713,900.00
07/01/2026			60,550.00	60,550.00	
01/01/2027	590,000	4.000%	60,550.00	650,550.00	
06/30/2027					711,100.00
07/01/2027			48,750.00	48,750.00	
01/01/2028	615,000	4.000%	48,750.00	663,750.00	
06/30/2028					712,500.00
07/01/2028			36,450.00	36,450.00	
01/01/2029	640,000	4.000%	36,450.00	676,450.00	
06/30/2029					712,900.00
07/01/2029			23,650.00	23,650.00	
01/01/2030	665,000	4.000%	23,650.00	688,650.00	
06/30/2030					712,300.00
07/01/2030			10,350.00	10,350.00	
01/01/2031	690,000	3.000%	10,350.00	700,350.00	
06/30/2031					710,700.00
	6,830,000		1,703,462.56	8,533,462.56	8,533,462.56

BOND DEBT SERVICE

San Antonio River Authority (Wastewater Utility System)
\$1,200,000 General Improvement Revenue Bonds, Series 2016
Callable 2/1/2021 at Par

Dated Date 05/17/2016
 Delivery Date 05/17/2016

Period Ending	Principal	Coupon	Interest	Debt Service	Annual Debt Service
08/01/2019			7,611.00	7,611.00	
02/01/2020	115,000	1.770%	7,611.00	122,611.00	
06/30/2020					130,222.00
08/01/2020			6,593.25	6,593.25	
02/01/2021	120,000	1.770%	6,593.25	126,593.25	
06/30/2021					133,186.50
08/01/2021			5,531.25	5,531.25	
02/01/2022	120,000	1.770%	5,531.25	125,531.25	
06/30/2022					131,062.50
08/01/2022			4,469.25	4,469.25	
02/01/2023	125,000	1.770%	4,469.25	129,469.25	
06/30/2023					133,938.50
08/01/2023			3,363.00	3,363.00	
02/01/2024	125,000	1.770%	3,363.00	128,363.00	
06/30/2024					131,726.00
08/01/2024			2,256.75	2,256.75	
02/01/2025	125,000	1.770%	2,256.75	127,256.75	
06/30/2025					129,513.50
08/01/2025			1,150.50	1,150.50	
02/01/2026	130,000	1.770%	1,150.50	131,150.50	
06/30/2026					132,301.00
	860,000		61,950.00	921,950.00	921,950.00

BOND DEBT SERVICE

San Antonio River Authority (Wastewater Utility System)
\$1,650,000 Contract Revenue Refunding Bonds, Series 2019 (City of Universal City, Texas Project)
Non Callable

Dated Date 10/08/2019
 Delivery Date 10/08/2019

Period Ending	Principal	Coupon	Interest	Debt Service	Annual Debt Service
07/01/2020			23,023.46	23,023.46	
01/01/2021	135,000	1.910%	15,757.50	150,757.50	
06/30/2021					173,780.96
07/01/2021			14,468.25	14,468.25	
01/01/2022	140,000	1.910%	14,468.25	154,468.25	
06/30/2022					168,936.50
07/01/2022			13,131.25	13,131.25	
01/01/2023	145,000	1.910%	13,131.25	158,131.25	
06/30/2023					171,262.50
07/01/2023			11,746.50	11,746.50	
01/01/2024	145,000	1.910%	11,746.50	156,746.50	
06/30/2024					168,493.00
07/01/2024			10,361.75	10,361.75	
01/01/2025	145,000	1.910%	10,361.75	155,361.75	
06/30/2025					165,723.50
07/01/2025			8,977.00	8,977.00	
01/01/2026	145,000	1.910%	8,977.00	153,977.00	
06/30/2026					162,954.00
07/01/2026			7,592.25	7,592.25	
01/01/2027	155,000	1.910%	7,592.25	162,592.25	
06/30/2027					170,184.50
07/01/2027			6,112.00	6,112.00	
01/01/2028	155,000	1.910%	6,112.00	161,112.00	
06/30/2028					167,224.00
07/01/2028			4,631.75	4,631.75	
01/01/2029	160,000	1.910%	4,631.75	164,631.75	
06/30/2029					169,263.50
07/01/2029			3,103.75	3,103.75	
01/01/2030	160,000	1.910%	3,103.75	163,103.75	
06/30/2030					166,207.50
07/01/2030			1,575.75	1,575.75	
01/01/2031	165,000	1.910%	1,575.75	166,575.75	
06/30/2031					168,151.50
	1,650,000		202,181.46	1,852,181.46	1,852,181.46