

San Antonio Water System

CONDENSED MONTHLY FINANCIAL REPORT April 2019



San Antonio, Texas

CONDENSED MONTHLY FINANCIAL REPORT SAN ANTONIO WATER SYSTEM APRIL 30, 2019

Attached is the monthly financial report of the San Antonio Water System (SAWS) for the month ended April 30, 2019. This report presents financial and management information for all funds, activities, and programs for which the Board of Trustees has been given responsibility to manage and control.

FINANCIAL HIGHLIGHTS

- SAWS' net position increased by \$22.4 million during the month.
- Operating revenues for the month of \$55.1 million were \$1.1 million unfavorable to budget but \$1.4 million more than a year ago.
- Operating expenses before depreciation for the month of \$28.0 million were \$2.2 million favorable to budget but \$1.4 million more than the prior year.
- Net interest expense was \$2.2 million favorable to budget for the month and \$2.1 less than the prior year.
- SAWS' net income before capital contributions for the month of \$7.2 million was \$4.1 million favorable to budget and \$2.5 million more than April 2018.
- Capital contributions for the month were \$15.2 million compared to the budget of \$10.9 million and \$12.7 million in April 2018.

OVERALL FINANCIAL CONDITION

April 30, 2019	
<i>(\$ in thousands)</i>	
Assets	\$ 6,660,691
Deferred Outflows of Resources	83,766
Liabilities	(3,531,956)
Deferred Inflows of Resources	(23,848)
Total Net Position	\$ 3,188,653
Net Investment in Capital Assets	\$ 2,363,107
Restricted Net Position	427,766
Unrestricted Net Position	397,780
Total Net Position	\$ 3,188,653

During the month, SAWS' total assets and deferred outflows of resources increased \$56.1 million primarily due to increases in the investment in capital assets and cash and investments. Total liabilities and deferred inflows of resources increased \$33.8 million primarily due to increases in commercial paper, accrued interest and accounts payable.

Working capital totaled \$598.3 million and includes an operating reserve of \$58.4 million in accordance with SAWS' ordinance requirement of a two-month reserve amount based upon the current fiscal year's budget for operating and maintenance expense. SAWS' net position ratio was 47.3% at April 30, 2019, 47.3% at March 31, 2019 and 47.0% at April 30, 2018.

SAWS' bond ordinance requires SAWS to set rates and charges sufficient to maintain a debt coverage ratio of at least 1.25x the current year annual debt service on outstanding senior lien debt. The following chart includes SAWS' current year debt coverage ratios for both senior lien and total bonded debt. The improvement in senior lien debt coverage since April 2018 reflects a reduction in senior lien debt service, resulting from the fact that no debt has been issued at the senior lien level since 2012.

Debt Coverage Ratios			
	4/30/2019	3/31/2019	4/30/2018
Current Year Debt Service - Senior Lien Debt	7.60	7.54	6.29
Current Year Debt Service - Total Debt	2.00	1.98	1.93

As of April 30, 2019, SAWS is in compliance with the terms and provisions of the ordinances and documents related to its outstanding bonds and tax-exempt commercial paper.

RESULTS OF OPERATIONS

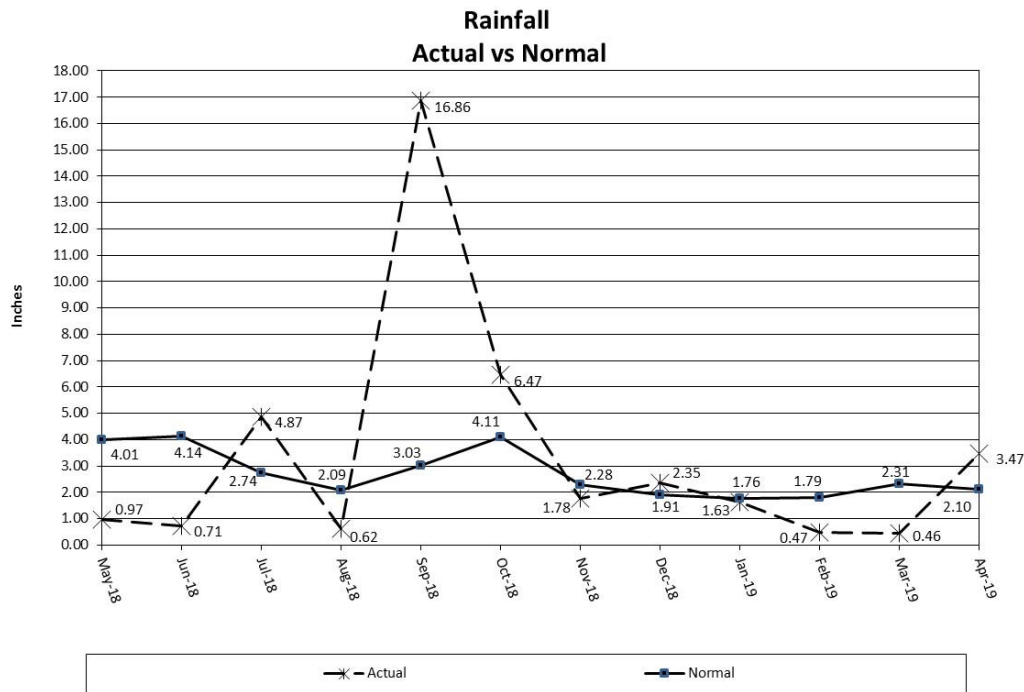
The following table shows a consolidated summary of SAWS' Statement of Revenues, Expenses and Changes in Net Position for the month of April 2019 with comparisons to both the budget and the prior year.

(\$ in thousands)	April-19		Fav (Unfav)	April-18	
	Actual	Budget*	Variance To Budget	Actual	Variance To Prior Year
Operating Revenues					
Water Supply System	\$ 15,119	\$ 15,803	\$ (684)	\$ 14,983	\$ 136
Water Delivery System	16,771	17,024	(253)	16,781	(10)
Wastewater System	22,475	22,499	(24)	21,044	1,431
Chilled Water System	770	868	(98)	892	(122)
Total operating revenues	<u>55,135</u>	<u>56,194</u>	<u>(1,059)</u>	<u>53,700</u>	<u>1,435</u>
Operating Expenses Before Depreciation	27,993	30,236	2,243	26,640	(1,353)
Depreciation Expense	12,944	12,759	(185)	13,183	239
Total operating expenses	<u>40,937</u>	<u>42,995</u>	<u>2,058</u>	<u>39,823</u>	<u>(1,114)</u>
Operating Income	14,198	13,199	999	13,877	321
Miscellaneous Revenues	11	-	11	11	-
Investment income	2,589	1,763	826	(601)	3,190
Interest Expense	8,497	9,898	1,401	7,426	(1,071)
Payments to the City of San Antonio	1,478	1,494	16	1,363	(115)
Other Non-operating Expense	(370)	460	830	(199)	171
Net Income (Loss) Before Capital Contributions	<u>7,193</u>	<u>3,110</u>	<u>4,083</u>	<u>4,697</u>	<u>2,496</u>
Contributions in Aid of Construction	548	-	548	284	264
Capital Recovery Fees	8,779	5,925	2,854	7,952	827
Plant Contributions	5,835	5,000	835	4,472	1,363
Total Contributions	<u>15,162</u>	<u>10,925</u>	<u>4,237</u>	<u>12,708</u>	<u>2,454</u>
Change in Net Position	<u>\$ 22,355</u>	<u>\$ 14,035</u>	<u>\$ 8,320</u>	<u>\$ 17,405</u>	<u>\$ 4,950</u>

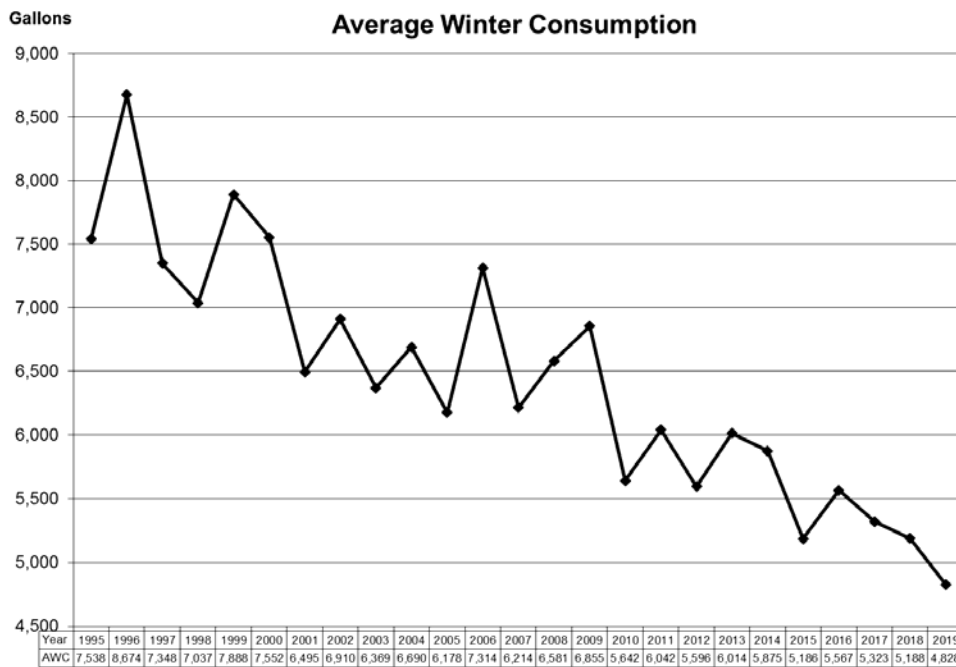
*Budget includes adjustments to certain benefit related costs in order to comply with generally accepted accounting principles. The budget reflected on the Schedule of Sources and Uses reflects these costs on a cash basis, which is utilized for rate-making purposes.

Total operating revenues were \$1.1 million unfavorable to budget but \$1.4 million more than April 2018. Water delivery and supply revenues of \$31.9 million were \$0.9 million unfavorable to budget but \$0.1 million more than April 2018. Billed usage for the month was 1.4% less than budget. Billed usage largely reflects actual consumption and weather conditions during the previous month.

The area experienced 8 days of measurable rainfall and 18 cloudy days during March, which resulted in April's unfavorable variance. The average water rate adjustment of 1.8% that went into effect February 1, 2019 more than offset a 1.0% decrease in usage from April 2018, which resulted in the increase in revenue from the prior year.



Wastewater revenue for the month of \$22.5 million was comparable with budget and \$1.4 million more than the prior year. The residential Average Winter Consumption (AWC) of 4,828 gallons that went into effect in April 2019, was 5.1% less than budget and 6.9% less than the AWC in effect in April 2018. An increase in revenues from general class customers mitigated the lower AWC for the month. An 8.0% wastewater rate increase that went into effect on February 1, 2019 more than offset the impact of the decrease in the AWC from 2018, resulting in the increase in revenues from last year.



*Budgeted 2019 AWC = 5,089 gallons

Operating expenses before depreciation of \$28.0 million were \$2.2 million favorable to budget for the month but \$1.4 million more than a year ago. The favorable variance to budget is primarily due to favorable variances in professional services and capitalized costs. The increase in expenses from last year is primarily due to increased spending on water options and salaries and benefits.

Investment income for the month was \$0.8 million favorable to budget and \$3.2 million more than April 2018. The yield on SAWS' investment portfolio was 2.50% for the month compared to the budgeted yield of 2.35% and 1.60% earned on the portfolio a year ago. The favorable variance to budget is due to investment balances and yields being more than budgeted. The favorable variance to the prior year is primarily due to increased investment yields and balances and an unfavorable \$1.8 million mark to market adjustment recorded in April 2018.

Interest expense for the month was \$1.4 million favorable to budget but \$1.1 million more than April 2018. The conservative nature of the budgeting process, which ensures that current rates are sufficient to support the current year's construction program, contributed to the favorable variance from budget. The increase from the prior year is due to the issuance of additional revenue bonds and the decrease in capitalized interest due to implementing Governmental Standards Accounting Board (GASB) Statement No. 89, *Accounting for Interest Costs Incurred before the End of a Construction Period*, which is discussed below.

In April 2019, capital contributions included \$0.5 million in contributions in aid of construction, \$8.8 million in capital recovery fees and \$5.8 million in plant contributions from developers. Impact fees and plant contributions can vary significantly from month-to-month but are an indication of development activity in the San Antonio region. Growth in the number of customer connections averaged 1.7% over the last 12 months (May 2018 - April 2019) and 1.6% for the preceding 12 month period (May 2017 - April 2018).

CASH FLOWS

Cash and cash equivalents increased \$81.2 million during April 2019. Cash inflows during the month included \$59.7 from investing activities, \$34.3 million from operations, \$20.0 million from the issuance of commercial paper and \$8.8 million in proceeds from developers. Cash outflows for the month consisted primarily of \$40.4 million spent on the acquisition and construction of property, plant and equipment.

The following table summarizes the Capital Improvement Programs (CIP) from 2017 through 2019. In order to fully execute the planned CIP, SAWS is projected to award \$328.4 million in additional capital contracts. Additionally, outstanding commitments on awarded contracts total \$522.7 million at April 30, 2019.

<i>(\$ in millions)</i>	Original	Revised		Percent
Plan Year	Plan	Plan	Commitments	Committed
CY2019	\$ 377.3	\$ 343.8	\$ 59.0	17.2%
CY2018	391.4	429.2	404.1	94.2%
CY2017	367.5	347.8	340.1	97.8%
	<u>\$ 1,136.2</u>	<u>\$ 1,120.8</u>	<u>\$ 803.2</u>	71.7%

CAPITALIZED INTEREST

Effective January 1, 2019, SAWS implemented GASB Statement No. 89, *Accounting for Interest Costs Incurred before the End of a Construction Period*. GASB Statement No. 89 requires that interest expense associated with the construction of capital assets be recognized as an expense of the period. Previously, GASB required interest costs to be capitalized and included in the historical cost of a capital asset. SAWS capitalized \$6.6 million of interest charges during the twelve months ended December 2018. Based on the requirements of GASB Statement No. 89, SAWS will apply the change prospectively.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Douglas P. Evanson', with a long horizontal flourish extending to the right.

Douglas P. Evanson
Senior Vice President/Chief Financial Officer

**CONDENSED
MONTHLY FINANCIAL REPORT
SAN ANTONIO WATER SYSTEM
April 30, 2019**

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San Antonio Water System
STATEMENT OF NET POSITION
April 30, 2019

ASSETS AND DEFERRED OUTFLOWS OF RESOURCES

CURRENT ASSETS	2019	2018
Cash and cash equivalents	\$ 200,569,323	\$ 63,786,606
Investments	311,078,523	343,098,809
Accrued interest receivable	4,213,007	2,687,954
Accounts receivable - net of allowance for uncollectable accounts of \$9,296,647 and \$9,921,868 respectively	69,296,014	62,792,542
Inventory - materials and supplies	5,758,278	5,596,750
Prepaid expenses	7,060,726	7,077,946
Total current unrestricted assets	<u>597,975,871</u>	<u>485,040,607</u>
 RESTRICTED ASSETS		
Debt Service Fund		
Cash and Cash Equivalents	89,784,462	36,705,624
Investments	60,399,437	103,966,113
Construction Funds		
Investments	15,939,246	16,460,755
Operating Reserve - System Fund	58,407,758	56,641,975
Total current restricted assets	<u>224,530,903</u>	<u>213,774,467</u>
Total current assets	<u>822,506,774</u>	<u>698,815,074</u>
 NONCURRENT ASSETS		
Restricted Noncurrent Assets		
Reserve fund:		
Cash and cash equivalents	10,101,164	4,235,182
Investments	78,326,577	84,133,667
Construction funds:		
Cash and cash equivalents	194,112,047	58,911,470
Investments	227,971,202	208,428,907
 CAPITAL ASSETS		
Utility plant in service	6,565,948,296	6,556,251,990
Less allowance for depreciation	2,122,531,865	2,177,731,463
	<u>4,443,416,431</u>	<u>4,378,520,527</u>
Land, water rights and other intangible assets	363,728,616	363,578,042
Construction in Progress	520,528,631	343,713,503
Total capital assets	<u>5,327,673,678</u>	<u>5,085,812,072</u>
TOTAL ASSETS	6,660,691,442	6,140,336,372
 DEFERRED OUTFLOWS OF RESOURCES		
Loss on bond refunding	40,153,885	45,840,684
Deferred outflows - pension & OPEB plans	33,410,330	47,136,595
Derivative Instrument	10,201,384	8,310,269
TOTAL DEFERRED OUTFLOWS OF RESOURCES	<u>83,765,599</u>	<u>101,287,548</u>
TOTAL ASSETS & DEFERRED OUTFLOWS OF RESOURCES	<u>\$ 6,744,457,041</u>	<u>\$ 6,241,623,920</u>

San Antonio Water System
STATEMENT OF NET POSITION - continued
April 30, 2019

LIABILITIES, DEFERRED INFLOWS OF RESOURCES AND NET POSITION

	2019	2018
CURRENT LIABILITIES		
Accounts payable	\$ 23,616,082	\$ 24,342,292
Customers' deposits	15,669,110	14,828,634
Third party billing collections payable	1,288,083	1,193,691
Accrued vacation pay	6,564,694	6,493,544
Accrued payroll and benefits	3,105,057	2,650,747
Accrued claims payable	4,940,345	4,683,061
Accrued stormwater services	3,862,592	3,731,540
Health Insurance Payable	2,619,540	1,367,441
Sundry payables and deferred income	5,214,694	7,316,599
Total current unrestricted liabilities	66,880,197	66,607,549
 LIABILITIES PAYABLE FROM RESTRICTED FUNDS		
Debt Service Fund		
Accrued interest payable	54,371,096	50,512,984
Construction funds:		
Contract retainage payable	15,368,414	14,423,356
Sundry payables	570,832	2,037,399
Revenue bonds payable within one year	87,060,001	84,875,000
Total current restricted liabilities	157,370,343	151,848,739
Total current liabilities	224,250,540	218,456,288
 LONG-TERM LIABILITIES		
Accrued vacation payable	4,320,771	4,122,231
Long-term unfunded post-retirement obligations	88,179,734	100,932,308
Net pension liability	38,919,638	72,056,342
Derivative Instrument	13,270,720	11,729,400
Commercial paper notes	255,695,000	278,060,000
Revenue bonds payable after one year	2,710,634,999	2,452,644,999
Unamortized premium	197,486,009	191,200,099
Less unamortized discount	(801,477)	(874,193)
Total long-term liabilities	3,307,705,394	3,109,871,186
Total Liabilities	3,531,955,934	3,328,327,474
 DEFERRED INFLOWS OF RESOURCES		
Deferred Inflows - pension & OPEB plans	23,847,653	2,327,591
TOTAL DEFERRED INFLOWS	23,847,653	2,327,591
TOTAL LIABILITIES & DEFERRED INFLOWS OF RESOURCES	3,555,803,587	3,330,655,065
 NET POSITION		
Restricted:		
Net investment in capital assets	2,363,107,373	2,232,857,088
Restricted for construction	217,698,981	201,676,211
Restricted for debt service	95,812,800	90,158,750
Restricted for debt service reserve	55,846,947	55,785,288
Restricted for operating reserve	58,407,758	56,641,975
Total Restricted Net Position	2,790,873,859	2,637,119,312
Unrestricted Net Position	397,779,595	273,849,543
TOTAL NET POSITION	\$ 3,188,653,454	\$ 2,910,968,855

San Antonio Water System
STATEMENT OF REVENUES, EXPENSES
AND CHANGES IN NET POSITION
Four months ended April 2019

	2019 YTD Actual	2019 YTD Budget*	2018 YTD Actual	Variance	
				To Budget	To Prior Year
Operating revenues:					
Water Resources - Misc.	\$ 663,615	\$ 1,046,792	\$ 732,024	\$ (383,177)	\$ (68,409)
Water Supply Fee	42,584,124	47,478,869	41,972,525	(4,894,745)	611,599
EAA/TCEQ Fee	7,232,402	7,764,893	7,240,614	(532,491)	(8,212)
Recycle Water	1,797,371	1,774,773	1,613,307	22,598	184,064
Stormwater	1,740,461	1,734,664	1,740,432	5,797	29
Metered Water	63,712,687	66,883,318	63,253,087	(3,170,631)	459,600
Conservation Metered Water	2,886,006	2,950,210	3,062,535	(64,204)	(176,529)
Wastewater service charges	91,179,998	89,452,255	84,161,318	1,727,743	7,018,680
Chilled water	2,930,095	3,471,784	3,293,724	(541,689)	(363,629)
Less: Uncollectible accounts	(1,641,471)	(1,674,064)	(1,582,772)	32,593	(58,699)
Total operating revenues	213,085,288	220,883,494	205,486,794	(7,798,206)	7,598,494
Operating expenses:					
Salaries and fringe benefits	53,370,795	54,262,036	50,514,306	891,241	(2,856,489)
Contractual services	50,593,842	57,644,954	50,376,482	7,051,112	(217,360)
Materials & supplies	7,539,171	7,952,877	6,664,054	413,706	(875,117)
Other charges	2,773,807	3,869,000	2,508,959	1,095,193	(264,848)
Capitalized cost	(10,058,849)	(9,650,543)	(8,831,980)	408,306	1,226,869
Intercompany transfers	-	-	1,101	-	1,101
Total operating expenses before depreciation	104,218,766	114,078,324	101,232,922	9,859,558	(2,985,844)
Depreciation expense	51,166,339	50,683,745	51,794,102	(482,594)	627,763
Total operating expenses	155,385,105	164,762,069	153,027,024	9,376,964	(2,358,081)
Operating income (loss)	57,700,183	56,121,425	52,459,770	1,578,758	5,240,413
Non-operating revenues:					
Miscellaneous revenue	44,138	-	44,123	44,138	15
Interest earned	9,458,686	7,050,000	4,536,628	2,408,686	4,922,058
Gain/(Loss) on Investments - Mark to Market	2,027,374	-	(1,842,227)	2,027,374	3,869,601
Total non-operating revenues	11,530,198	7,050,000	2,738,524	4,480,198	8,791,674
Non-operating expenses:					
Debt issuance costs	1,019,295	989,688	-	(29,607)	(1,019,295)
Other financing charges	817,420	811,364	793,796	(6,056)	(23,624)
Interest expense:					
Revenue bonds and commercial paper	39,855,583	45,777,621	36,622,132	5,922,038	(3,233,451)
Capitalized interest	-	-	(1,525,619)	-	(1,525,619)
Amortized discount/premiums/Loss on refunding	(6,202,175)	(6,186,307)	(5,679,209)	15,868	522,966
Loss (gain) on sale of fixed assets	(567,666)	-	(833,641)	567,666	(265,975)
Transfers to GKDA	23,262	40,800	28,758	17,538	5,496
Transfers to City of San Antonio	5,707,827	5,874,042	5,354,355	166,215	(353,472)
Total non-operating expenses	40,653,546	47,307,208	34,760,572	6,653,662	(5,892,974)
Net income (loss) before capital contributions	28,576,835	15,864,217	20,437,722	12,712,618	8,139,113
Capital contributions:					
Contributions in aid of construction	3,754,536	-	1,275,000	3,754,536	2,479,536
Capital recovery fees	31,604,103	23,341,664	29,260,740	8,262,439	2,343,363
Plant contributions	17,895,883	20,000,000	24,007,494	(2,104,117)	(6,111,611)
Total capital contributions	53,254,522	43,341,664	54,543,234	9,912,858	(1,288,712)
CHANGE IN NET POSITION	81,831,357	59,205,881	74,980,956	22,625,476	6,850,401
NET POSITION, beginning balances	3,106,822,097	3,106,822,097	2,835,987,899		
NET POSITION, ending balances	\$ 3,188,653,454	\$ 3,166,027,978	\$ 2,910,968,855		

*Budget includes amounts for non-cash items not included in the Board approved Sources & Uses budget.

**San Antonio Water System
STATEMENT OF CASH FLOWS
Four months ended April 2019**

	<u>2019</u>	<u>2018</u>
CASH FLOWS FROM OPERATING ACTIVITIES		
Cash received from customers	\$ 213,074,353	\$ 219,861,345
Cash paid to vendors for operations	(73,771,646)	(71,324,393)
Cash paid to employees for services	(44,192,732)	(42,734,587)
Net cash provided by operating activities	<u>95,109,975</u>	<u>105,802,365</u>
CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES		
Payments to the City of San Antonio	(4,093,668)	(3,681,514)
Payments to other entities	(43,426)	(49,367)
Net cash used for noncapital financing activities	<u>(4,137,095)</u>	<u>(3,730,881)</u>
CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES		
Proceeds from sale of capital assets	674,248	833,638
Proceeds from developers for plant construction	31,604,103	29,260,740
Proceeds from contributions in aid of construction	5,993,021	4,517,712
Payments for the acquisition and construction of plant and equipment	(123,605,214)	(85,204,630)
Proceeds from commercial paper	40,000,000	-
Proceeds from revenue bonds	167,905,069	-
Payment of interest on commercial paper	(1,752,348)	(1,850,896)
Payment for bond related expenses	(1,019,295)	-
Payment for finance charges	(972,764)	(603,565)
Net cash used for capital and related financing activities	<u>118,826,821</u>	<u>(53,047,001)</u>
CASH FLOWS FROM INVESTING ACTIVITIES		
Purchase of investments	(57,152,598)	(191,670,158)
Maturity of investments	202,849,093	172,355,487
Interest income	9,081,204	4,228,598
Net cash provided (used) by investing activities	<u>154,777,699</u>	<u>(15,086,073)</u>
NET INCREASE/(DECREASE) IN CASH AND CASH EQUIVALENTS	364,577,400	33,938,410
CASH AND CASH EQUIVALENTS, AT BEGINNING OF YEAR	<u>129,989,596</u>	<u>129,700,472</u>
CASH AND CASH EQUIVALENTS, AT END OF PERIOD	<u>\$ 494,566,996</u>	<u>\$ 163,638,882</u>

San Antonio Water System
STATEMENT OF CASH FLOWS
Four months ended April 2019

	2019	2018
RECONCILIATION OF CASH AND CASH EQUIVALENTS PER STATEMENT OF CASH FLOWS TO THE STATEMENT OF NET ASSETS		
Cash and Cash Equivalents		
Unrestricted		
System Fund	\$ 200,569,323	\$ 63,786,606
Restricted		
Debt Service Fund	89,784,462	36,705,624
Reserve Fund	10,101,164	4,235,182
Construction Fund	194,112,047	58,911,470
	\$ 494,566,996	\$ 163,638,882
 RECONCILIATION OF OPERATING INCOME TO NET CASH PROVIDED BY OPERATING ACTIVITIES		
Operating Income	\$ 57,700,183	\$ 52,459,770
Adjustments to reconcile operating income to net cash provided by operating activities:		
Non-cash revenues from City of San Antonio	(1,593,994)	(1,652,232)
Provision for uncollectible accounts	1,641,471	1,582,772
Depreciation expense	51,166,339	51,794,102
Change in assets, deferred outflows, liabilities and deferred inflows:		
(Increase)/Decrease in accounts receivable	(1,682,421)	11,110,210
(Increase)/Decrease in inventory	64,466	(40,554)
(Increase)/Decrease in prepaid expenses	(2,387,512)	(3,160,523)
(Decrease)/Increase in accounts payable	(10,642,165)	(8,093,010)
(Decrease)/Increase in amount due for third party collections	3,108	5,324
(Decrease)/Increase in accrued vacation payable	1,072,721	1,071,558
(Decrease)/Increase in accrued payroll and benefits	(1,860,599)	(2,123,819)
(Decrease)/Increase in accrued stormwater services	(15,795)	(5,991)
(Decrease)/Increase in health claims payables	-	(499,652)
(Decrease)/Increase in sundry payables and accruals	1,545,608	2,660,953
(Decrease)/Increase in customers' deposits	98,566	693,457
Total Adjustments	37,409,792	53,342,595
Net cash provided by operating activities	\$ 95,109,975	\$ 105,802,365

San Antonio Water System
CONSOLIDATING SCHEDULE OF SOURCES AND USES OF FUNDS
 Month ended April 2019

SOURCES OF FUNDS	Water Supply System	Water Delivery System	Wastewater System	Chilled Water System	Total System	Budget			
						Current Allotments	Favorable (Unfavorable)	Variance	
OPERATING REVENUES									
Water Resources - Misc.	\$ 161,774	\$ -	\$ -	\$ -	\$ 161,774	\$ 261,698	\$ (99,924)	\$ -38.18%	
Water Supply Fee	11,364,289	-	-	-	11,364,289	11,887,129	(522,840)	-4.40%	
EAA/TCEQ Pass Through Fees	1,731,321	144,269	39,826	-	1,915,416	1,970,775	(55,359)	-2.81%	
Recycled water system	445,639	-	-	-	445,639	448,384	(2,745)	-0.61%	
Stormwater	435,118	-	-	-	435,118	433,666	1,452	0.33%	
Metered Water - Conservation	770,794	-	-	-	770,794	761,231	9,563	1.26%	
Metered Water - Water Delivery	-	17,333,452	-	-	17,333,452	17,583,470	(250,018)	-1.42%	
Affordability Discount Program	(112,259)	(112,584)	(257,933)	-	(482,776)	(484,466)	1,690	0.35%	
Wastewater System	-	-	22,310,875	-	22,310,875	22,422,445	(111,570)	-0.50%	
Wastewater Surcharge	-	-	533,343	-	533,343	459,814	73,529	15.99%	
Chilled water	-	-	-	769,909	769,909	867,946	(98,037)	-11.30%	
Operating Transfer	469,167	(469,167)	-	-	-	-	-	0.00%	
Less: Uncollectible Accounts	(147,108)	(124,841)	(151,384)	-	(423,333)	(418,516)	(4,817)	1.15%	
Total operating revenues	15,118,735	16,771,129	22,474,727	769,909	55,134,500	56,193,576	(1,059,076)	-1.88%	
NON-OPERATING REVENUES									
Interest earned and miscellaneous	606,000	619,510	810,380	16,692	2,052,582	1,617,563	435,019	26.89%	
Interest earned on Project Fund & R&R Funds	62,190	46,620	352,204	1,735	462,749	144,938	317,811	219.27%	
Total non-operating revenues	668,190	666,130	1,162,584	18,427	2,515,331	1,762,501	752,830	42.71%	
CAPITAL CONTRIBUTIONS									
Capital Recovery and Service Extension Fees	3,620,989	2,240,473	2,917,614	-	8,779,076	5,924,556	2,854,520	48.18%	
Contributions in aid of construction	-	548,390	-	-	548,390	-	548,390	0.00%	
Total capital contributions	3,620,989	2,788,863	2,917,614	-	9,327,466	5,924,556	3,402,910	57.44%	
TOTAL SOURCES OF FUNDS	\$ 19,407,914	\$ 20,226,122	\$ 26,554,925	\$ 788,336	\$ 66,977,297	\$ 63,880,633	\$ 3,096,664	4.85%	
USES OF FUNDS									
OPERATION AND MAINTENANCE*									
Salaries and fringe benefits	\$ 3,008,223	\$ 5,148,484	\$ 5,760,663	\$ 136,297	\$ 14,053,667	\$ 14,253,599	\$ 199,932	1.40%	
Contractual services	8,514,537	3,143,703	1,991,660	379,902	14,029,802	15,286,623	1,256,821	8.22%	
Materials and supplies	201,297	624,562	1,158,315	48,999	2,033,173	1,984,056	(49,117)	-2.48%	
Other charges	183,542	240,678	292,930	16,079	733,229	989,416	256,187	25.89%	
Capitalized cost	(400,581)	(1,298,713)	(1,149,883)	(8,097)	(2,857,274)	(2,278,116)	579,158	-25.42%	
Total operation and maintenance	11,507,018	7,858,714	8,053,685	573,180	27,992,597	30,235,578	2,242,981	7.42%	
OPERATING RESERVE REQUIREMENT	-	-	-	-	-	-	-	0.00%	
DEBT REQUIREMENTS									
Revenue Bonds:									
Interest costs	1,867,950	3,329,323	4,296,110	73,565	9,566,948	10,513,257	946,309	9.00%	
Retirement of bonds	2,041,400	2,446,395	2,666,486	102,915	7,257,196	8,067,954	810,758	10.05%	
Subordinate lien debt:									
Interest costs	143,998	22,614	53,208	33,694	253,514	273,122	19,608	7.18%	
Retirement of bonds	183,655	28,842	67,863	42,972	323,332	333,056	9,724	2.92%	
Net variable interest - swap	(7,058)	(1,108)	(2,608)	(1,652)	(12,426)	-	12,426	0.00%	
Commercial paper notes	41,618	124,294	73,586	1,535	241,033	658,026	416,993	63.37%	
Other Debt Expense	51,380	63,698	81,687	7,591	204,356	202,841	(1,515)	-0.75%	
Total debt requirements	4,322,943	6,014,058	7,236,332	260,620	17,833,953	20,048,256	2,214,303	11.04%	
TRANSFER TO THE CITY'S GENERAL FUND	359,046	468,866	628,698	21,239	1,477,849	1,493,976	16,127	1.08%	
AMOUNT AVAILABLE FOR R&R FUNDS:									
RESTRICTED	3,683,179	2,835,483	3,269,818	1,735	9,790,215	6,069,494	3,720,721	61.30%	
UNRESTRICTED	(464,272)	3,049,001	7,366,392	(68,438)	9,882,683	6,033,329	3,849,354	63.80%	
Total amount available for R&R Funds	3,218,907	5,884,484	10,636,210	(66,703)	19,672,898	12,102,823	7,570,075	62.55%	
TOTAL USES OF FUNDS	\$ 19,407,914	\$ 20,226,122	\$ 26,554,925	\$ 788,336	\$ 66,977,297	\$ 63,880,633	\$ 3,096,664	4.85%	

San Antonio Water System
CONSOLIDATING SCHEDULE OF SOURCES AND USES OF FUNDS
Four months ended April 2019

SOURCES OF FUNDS	Water Supply System	Water Delivery System	Wastewater System	Chilled Water System	Total System	Budget		
						Current Allotments	Favorable (Unfavorable)	Variance
OPERATING REVENUES								
Water Resources - Misc.	\$ 663,615	\$ -	\$ -	\$ -	\$ 663,615	\$ 1,046,792	\$ (383,177)	-36.60%
Water Supply Fee	41,148,591	-	-	-	41,148,591	46,060,194	(4,911,603)	-10.66%
EAA/TCEQ Pass Through Fees	6,501,134	573,072	158,196	-	7,232,402	7,764,893	(532,491)	-6.86%
Recycled water system	1,797,371	-	-	-	1,797,371	1,774,773	22,598	1.27%
Stormwater	1,740,461	-	-	-	1,740,461	1,734,664	5,797	0.33%
Metered Water - Conservation	2,886,006	-	-	-	2,886,006	2,950,210	(64,204)	-2.18%
Metered Water - Water Delivery	-	66,031,772	-	-	66,031,772	69,217,977	(3,186,205)	-4.60%
Affordability Discount Program	(441,134)	(442,418)	(1,013,581)	-	(1,897,133)	(1,919,361)	22,228	1.16%
Wastewater System	-	-	90,109,850	-	90,109,850	88,647,235	1,462,615	1.65%
Wastewater Surcharge	-	-	2,083,729	-	2,083,729	1,808,397	275,332	15.23%
Chilled water	-	-	-	2,930,095	2,930,095	3,471,784	(541,689)	-15.60%
Operating Transfer	1,876,667	(1,876,667)	-	-	-	-	-	0.00%
Less: Uncollectible Accounts	(570,411)	(484,070)	(586,990)	-	(1,641,471)	(1,674,064)	32,593	-1.95%
Total operating revenues	55,602,300	63,801,689	90,751,204	2,930,095	213,085,288	220,883,494	(7,798,206)	-3.53%
NON-OPERATING REVENUES								
Interest earned and miscellaneous	2,375,785	2,222,462	3,039,423	61,630	7,699,300	6,470,252	1,229,048	19.00%
Interest earned on Project Fund	252,402	202,559	1,343,537	5,025	1,803,523	579,752	1,223,771	211.09%
Total non-operating revenues	2,628,187	2,425,021	4,382,960	66,655	9,502,823	7,050,004	2,452,819	34.79%
CAPITAL CONTRIBUTIONS								
Capital Recovery and Service Extension Fees	12,326,501	8,359,784	10,917,818	-	31,604,103	23,341,664	8,262,439	35.40%
Contributions in aid of construction	-	3,754,536	-	-	3,754,536	-	3,754,536	0.00%
Total capital contributions	12,326,501	12,114,320	10,917,818	-	35,358,639	23,341,664	12,016,975	51.48%
TOTAL SOURCES OF FUNDS	\$ 70,556,988	\$ 78,341,030	\$ 106,051,982	\$ 2,996,750	\$ 257,946,750	\$ 251,275,162	\$ 6,671,588	2.66%
USES OF FUNDS								
OPERATION AND MAINTENANCE*								
Salaries and fringe benefits	\$ 11,256,848	\$ 19,756,048	\$ 21,821,081	\$ 536,818	\$ 53,370,795	\$ 54,262,036	\$ 891,241	1.64%
Contractual services	30,040,113	9,083,855	10,345,818	1,124,056	50,593,842	57,644,954	7,051,112	12.23%
Materials and supplies	694,050	2,357,336	4,367,341	120,444	7,539,171	7,952,877	413,706	5.20%
Other charges	675,725	915,193	1,120,033	62,856	2,773,807	3,869,000	1,095,193	28.31%
Capitalized cost	(1,508,708)	(4,766,148)	(3,754,414)	(29,579)	(10,058,849)	(9,650,543)	408,306	-4.23%
Total operation and maintenance	41,158,028	27,346,284	33,899,859	1,814,595	104,218,766	114,078,324	9,859,558	8.64%
OPERATING RESERVE REQUIREMENT	(483,131)	955,693	1,181,552	111,668	1,765,782	1,498,762	(267,020)	-17.82%
DEBT REQUIREMENTS								
Revenue Bonds:								
Interest costs	7,471,800	13,317,292	16,844,546	294,260	37,927,898	42,053,029	4,125,131	9.81%
Retirement of bonds	8,165,600	9,785,580	10,665,947	411,661	29,028,788	32,271,817	3,243,029	10.05%
Subordinate lien debt:								
Interest cost	570,649	89,619	210,859	133,524	1,004,651	1,092,488	87,837	8.04%
Retirement of bonds	734,621	115,370	271,452	171,890	1,293,333	1,332,224	38,891	2.92%
Net variable interest - swap	8,710	1,367	3,220	2,037	15,334	-	(15,334)	100.00%
Commercial paper notes	159,030	441,118	301,683	5,868	907,699	2,632,104	1,724,405	65.51%
Other Debt Expense	205,521	254,795	326,750	30,363	817,429	811,364	(6,065)	-0.75%
Total debt requirements	17,315,931	24,005,141	28,624,457	1,049,603	70,995,132	80,193,026	9,197,894	11.47%
TRANSFER TO THE CITY'S GENERAL FUND	1,289,403	1,805,299	2,532,348	80,777	5,707,827	5,874,042	166,215	2.83%
AMOUNT AVAILABLE FOR R&R FUNDS:								
RESTRICTED	12,578,903	12,316,879	12,261,355	5,025	37,162,162	23,921,416	13,240,746	55.35%
UNRESTRICTED	(1,302,146)	11,911,734	27,552,411	(64,918)	38,097,081	25,709,592	12,387,489	48.18%
Total amount available for R&R Funds	11,276,757	24,228,613	39,813,766	(59,893)	75,259,243	49,631,008	25,628,235	51.64%
TOTAL USES OF FUNDS	\$ 70,556,988	\$ 78,341,030	\$ 106,051,982	\$ 2,996,750	\$ 257,946,750	\$ 251,275,162	\$ 6,671,588	2.66%

*Excludes non-cash portion of GASB 68 and 75 expenses.

San Antonio Water System
CONSOLIDATING SCHEDULE OF SOURCES AND USES OF FUNDS - WATER SUPPLY
 Month ended April 2019

SOURCES OF FUNDS	Recycle				Total System	Budget		
	Water Resources	Water System	Conservation	Stormwater System		Current Allotments	Favorable (Unfavorable)	Variance
OPERATING REVENUES								
Water Resources - Misc.	\$ 161,774	\$ -	\$ -	\$ -	\$ 161,774	\$ 261,698	\$ (99,924)	-38.18%
Water Supply Fee	11,364,289	-	-	-	11,364,289	11,887,129	(522,840)	-4.40%
EAA Fee	1,731,321	-	-	-	1,731,321	1,776,452	(45,131)	-2.54%
Recycled water system	-	445,639	-	-	445,639	448,384	(2,745)	-0.61%
Stormwater	-	-	-	435,118	435,118	433,666	1,452	0.33%
Metered Water - Conservation	-	-	770,794	-	770,794	761,231	9,563	1.26%
Affordability Discount Program	(112,259)	-	-	-	(112,259)	(114,498)	2,239	1.96%
Operating Transfer	469,167	-	-	-	469,167	469,167	-	0.00%
Less: Uncollectible Accounts	(109,389)	(3,175)	(5,969)	(28,575)	(147,108)	(120,669)	(26,439)	21.91%
Total operating revenues	13,504,903	442,464	764,825	406,543	15,118,735	15,802,560	(683,825)	-4.33%
NON-OPERATING REVENUES								
Interest earned and miscellaneous	586,429	14,121	3,575	1,875	606,000	449,438	156,562	34.84%
Interest earned on Project Fund & R&R Funds	62,190	-	-	-	62,190	79,313	(17,123)	-21.59%
Total non-operating revenues	648,619	14,121	3,575	1,875	668,190	528,751	139,439	26.37%
CAPITAL CONTRIBUTIONS								
Capital Recovery Fees	3,620,989	-	-	-	3,620,989	2,232,629	1,388,360	62.18%
Total capital contributions	3,620,989	-	-	-	3,620,989	2,232,629	1,388,360	62.18%
TOTAL SOURCES OF FUNDS	\$ 17,774,511	\$ 456,585	\$ 768,400	\$ 408,418	\$ 19,407,914	\$ 18,563,940	\$ 843,974	4.55%
USES OF FUNDS								
OPERATION AND MAINTENANCE*								
Salaries and fringe benefits	\$ 2,219,659	\$ 93,265	\$ 396,549	\$ 298,750	\$ 3,008,223	\$ 3,145,310	\$ 137,087	4.36%
Contractual services	7,982,691	75,820	360,206	95,820	8,514,537	8,029,458	(485,079)	-6.04%
Materials and supplies	175,828	9,183	8,420	7,866	201,297	312,585	111,288	35.60%
Other charges	133,377	8,138	24,843	17,184	183,542	242,331	58,789	0.00%
Capitalized cost	(353,380)	(20,893)	(15,784)	(10,524)	(400,581)	(333,397)	67,184	-20.15%
Total operation and maintenance	10,158,175	165,513	774,234	409,096	11,507,018	11,396,287	(110,731)	-0.97%
OPERATING RESERVE REQUIREMENT	-	-	-	-	-	-	-	0.00%
DEBT REQUIREMENTS								
Revenue Bonds:								
Interest costs	1,638,300	229,650	-	-	1,867,950	1,887,192	19,242	1.02%
Retirement of bonds	1,279,935	761,465	-	-	2,041,400	1,843,085	(198,315)	-10.76%
Subordinate lien debt:								
Interest costs	130,311	13,687	-	-	143,998	155,135	11,137	7.18%
Retirement of bonds	166,199	17,456	-	-	183,655	189,178	5,523	2.92%
Net variable interest - swap	(6,387)	(671)	-	-	(7,058)	-	7,058	100.00%
Commercial Paper Notes	41,618	-	-	-	41,618	87,120	45,502	52.23%
Other Debt Expense	49,308	2,072	-	-	51,380	51,202	(178)	-0.35%
Total debt requirements	3,299,284	1,023,659	-	-	4,322,943	4,212,912	(110,031)	-2.61%
TRANSFER TO THE CITY'S GENERAL FUND	333,720	4,580	20,746	-	359,046	371,879	12,833	3.45%
AMOUNT AVAILABLE FOR R&R FUNDS:								
RESTRICTED	3,683,179	-	-	-	3,683,179	2,311,942	1,371,237	59.31%
UNRESTRICTED	300,153	(737,167)	(26,580)	(678)	(464,272)	270,920	(735,192)	-271.37%
Total amount available for R&R Funds	3,983,332	(737,167)	(26,580)	(678)	3,218,907	2,582,862	636,045	24.63%
TOTAL USES OF FUNDS	\$ 17,774,511	\$ 456,585	\$ 768,400	\$ 408,418	\$ 19,407,914	\$ 18,563,940	\$ 843,974	4.55%

San Antonio Water System
CONSOLIDATING SCHEDULE OF SOURCES AND USES OF FUNDS - WATER SUPPLY
Four months ended April 2019

SOURCES OF FUNDS	Recycle				Total System	Budget		
	Water Resources	Water System	Conservation	Stormwater System		Current Allotments	Favorable (Unfavorable)	Variance
OPERATING REVENUES								
Water Resources - Misc.	\$ 663,615	\$ -	\$ -	\$ -	\$ 663,615	\$ 1,046,792	\$ (383,177)	-36.60%
Water Supply Fee	41,148,591	-	-	-	41,148,591	46,060,194	(4,911,603)	-10.66%
EAA Fee	6,501,134	-	-	-	6,501,134	6,987,601	(486,467)	-6.96%
Recycled water system	-	1,797,371	-	-	1,797,371	1,774,773	22,598	1.27%
Stormwater	-	-	-	1,740,461	1,740,461	1,734,664	5,797	0.33%
Metered Water - Conservation	-	-	2,886,006	-	2,886,006	2,950,210	(64,204)	-2.18%
Metered Discount Program	(441,134)	-	-	-	(441,134)	(457,992)	16,858	3.68%
Operating Transfer	1,876,667	-	-	-	1,876,667	1,876,667	-	0.00%
Less: Uncollectible Accounts	(424,156)	(12,311)	(23,145)	(110,799)	(570,411)	(482,676)	(87,735)	-18.18%
Total operating revenues	49,324,717	1,785,060	2,862,861	1,629,662	55,602,300	61,490,233	(5,887,933)	-9.58%
NON-OPERATING REVENUES								
Interest earned and miscellaneous	2,313,971	45,998	10,374	5,442	2,375,785	1,797,752	578,033	32.15%
Interest earned on Project Fund & R&R Funds	252,402	-	-	-	252,402	317,252	(64,850)	100.00%
Total non-operating revenues	2,566,373	45,998	10,374	5,442	2,628,187	2,115,004	513,183	24.26%
CAPITAL CONTRIBUTIONS								
Capital Recovery Fees	12,326,501	-	-	-	12,326,501	8,796,148	3,530,353	40.14%
Total capital contributions	12,326,501	-	-	-	12,326,501	8,796,148	3,530,353	40.14%
TOTAL SOURCES OF FUNDS	\$ 64,217,591	\$ 1,831,058	\$ 2,873,235	\$ 1,635,104	\$ 70,556,988	\$ 72,401,385	\$ (1,844,397)	-2.55%
USES OF FUNDS								
OPERATION AND MAINTENANCE*								
Salaries and fringe benefits	\$ 8,343,381	\$ 354,998	\$ 1,447,644	\$ 1,110,825	\$ 11,256,848	\$ 11,860,098	\$ 603,250	5.09%
Contractual services	28,258,509	245,663	1,171,287	364,654	30,040,113	30,009,865	(30,248)	-0.10%
Materials and supplies	596,971	23,875	35,723	37,481	694,050	1,265,716	571,666	45.17%
Other charges	497,342	30,268	96,519	51,596	675,725	947,125	271,400	100.00%
Capitalized cost	(1,334,210)	(78,881)	(57,748)	(37,869)	(1,508,708)	(1,328,416)	180,292	-13.57%
Total operation and maintenance	36,361,993	575,923	2,693,425	1,526,687	41,158,028	42,754,388	1,596,360	3.73%
OPERATING RESERVE REQUIREMENT	(520,289)	49,412	(53,776)	41,522	(483,131)	491,040	974,171	198.39%
DEBT REQUIREMENTS								
Revenue Bonds:								
Interest costs	6,553,203	918,597	-	-	7,471,800	7,548,769	76,969	1.02%
Retirement of bonds	5,119,740	3,045,860	-	-	8,165,600	7,372,341	(793,259)	-10.76%
Subordinate lien debt:								
Interest costs	516,410	54,239	-	-	570,649	620,540	49,891	8.04%
Retirement of bonds	664,795	69,826	-	-	734,621	756,712	22,091	2.92%
Net variable interest - swap	7,882	828	-	-	8,710	-	(8,710)	100.00%
Commercial paper notes	159,030	-	-	-	159,030	348,480	189,450	54.36%
Other Debt Expense	197,233	8,288	-	-	205,521	204,808	(713)	-0.35%
Total debt requirements	13,218,293	4,097,638	-	-	17,315,931	16,851,650	(464,281)	-2.76%
TRANSFER TO THE CITY'S GENERAL FUND	1,193,379	18,447	77,577	-	1,289,403	1,444,267	154,864	10.72%
AMOUNT AVAILABLE FOR R&R FUNDS:								
RESTRICTED	12,578,903	-	-	-	12,578,903	9,113,400	3,465,503	100.00%
UNRESTRICTED	1,385,312	(2,910,362)	156,009	66,895	(1,302,146)	1,746,640	(3,048,786)	-174.55%
Total amount available for R&R Funds	13,964,215	(2,910,362)	156,009	66,895	11,276,757	10,860,040	416,717	3.84%
TOTAL USES OF FUNDS	\$ 64,217,591	\$ 1,831,058	\$ 2,873,235	\$ 1,635,104	\$ 70,556,988	\$ 72,401,385	\$ (1,844,397)	-2.55%

San Antonio Water System
OPERATION AND MAINTENANCE EXPENSE BY ACCOUNT
For the Four Months Ended April 30, 2019

Classification	Annual Budget	Current Month		Year to Date		Variance (Over)/Under	%
		Actual	Budget	Actual	Budget		
SALARIES AND FRINGE BENEFITS							
511100 Salaries	\$107,238,163	\$ 8,670,586	\$ 8,923,540	\$ 33,668,828	\$ 35,266,701	1,597,873	4.5%
511140 Overtime Pay	5,486,480	558,013	453,933	2,552,475	1,863,554	(688,922)	-37.0%
511150 On-Call Pay	638,838	52,323	53,693	238,429	211,142	(27,287)	-12.9%
511160 Employee Insurance	17,047,062	1,449,242	1,420,605	5,893,789	5,661,950	(231,839)	-4.1%
511162 Retirement	22,491,501	2,224,039	2,216,028	7,361,974	7,497,890	135,916	1.8%
511164 Unused Sick Leave Buyback	70,000	-	-	-	-	-	0.0%
511166 Personal Leave Buyback	950,000	-	-	-	-	-	0.0%
511168 Accrued Vacation leave	1,200,000	474,464	500,000	1,155,299	1,200,000	44,701	3.7%
511170 Incentive Pay	60,800	-	60,800	-	60,800	60,800	100.0%
511175 Other Post Employment Benefit	7,500,000	625,000	625,000	2,500,000	2,500,000	-	0.0%
Salaries and Fringe Benefits Total	162,682,844	14,053,667	14,253,599	53,370,794	54,262,037	891,242	1.6%
CONTRACTUAL SERVICES							
511210 Operating Expense	1,569,426	72,994	153,426	544,810	601,564	56,754	9.4%
511211 Rental of Facilities	350,655	19,608	29,088	63,616	117,950	54,334	46.1%
511212 Alarm and Security	1,938,649	141,748	161,554	610,700	646,217	35,517	5.5%
511214 Uniforms and Shoe Allowance	431,811	38,797	33,617	160,990	163,444	2,455	1.5%
511216 Catering Svcs and Luncheons	108,981	7,802	10,046	38,123	39,474	1,352	3.4%
511218 Project Agua Assistance	400,000	31,652	33,333	157,546	133,336	(24,210)	-18.2%
511219 Conservation Programs	3,642,153	206,442	112,917	664,155	447,917	(216,238)	-48.3%
511220 Maintenance Expense	21,909,349	2,118,582	1,762,640	5,183,780	7,000,063	1,816,283	26.0%
511221 Street Cut Permit Admin Fee	850,629	33,350	70,886	149,790	283,543	133,753	47.2%
511222 St Pave/Repair Fee	1,800,545	78,855	150,046	258,784	600,182	341,398	56.9%
511224 Auto and Equip. Maintenance P	1,490,000	236,203	124,167	481,831	496,664	14,833	3.0%
511225 Damage Repair	178,740	1,343	14,895	41,592	59,580	17,988	30.2%
511230 Equipment Rental Charges	305,120	18,686	28,527	114,454	104,807	(9,648)	-9.2%
511240 Travel	208,522	32,038	16,050	73,893	71,259	(2,634)	-3.7%
511245 Training	732,750	22,020	55,167	66,330	161,800	95,470	59.0%
511247 Conferences	99,212	631	18,956	10,296	45,425	35,129	77.3%
511250 Memberships and Subscriptions	438,032	20,642	18,110	250,259	246,152	(4,107)	-1.7%
511260 Utilities	31,443,763	2,219,961	2,353,635	8,081,542	9,047,524	965,983	10.7%
511261 Water Options	44,168,695	5,011,795	4,302,100	16,999,740	14,967,306	(2,032,433)	-13.6%
511265 Ground Water District Pay	24,406,627	1,943,043	2,021,081	7,798,549	8,084,323	285,775	3.5%
511270 Mail and Parcel Post	2,289,135	169,160	190,870	682,292	763,378	81,086	10.6%
511280 Telemetering Charges	3,360	171	280	514	1,120	606	54.1%
511310 Educational Assistance	76,553	783	3,155	23,377	22,887	(490)	-2.1%
511312 Contractual Prof Svcs	28,726,640	557,275	2,458,935	4,739,299	8,836,165	4,096,866	46.4%
511313 Inspect and Assessment Fees	2,286,101	174,067	189,234	696,267	768,122	71,855	9.4%
511315 Temporary Employees	544,992	91,528	44,999	275,239	164,997	(110,242)	-66.8%
511320 Legal Services	3,390,000	133,448	282,498	426,960	1,129,992	703,033	62.2%
511370 Communications	1,619,512	187,439	134,629	407,176	542,101	134,925	24.9%
511381 Software and Hardware Maintainer	6,354,300	459,739	511,784	1,591,938	2,097,659	505,721	24.1%
Contractual Services Total	181,764,253	14,029,802	15,286,623	50,593,842	57,644,954	7,051,113	12.2%

Excludes the non-cash portion of benefit expense.

San Antonio Water System
OPERATION AND MAINTENANCE EXPENSE BY ACCOUNT
For the Four Months Ended April 30, 2019

Classification	Annual Budget	Current Month		Year to Date		Variance (Over)/Under	%
		Actual	Budget	Actual	Budget		
Materials and Supplies							
511410 Small Tools	679,910	63,403	55,688	240,599	227,319	(13,280)	-5.8%
511417 Copy and Printing Expense	24,331	526	1,674	4,653	8,232	3,579	43.5%
511420 Operating Materials	2,296,974	167,657	177,977	703,613	790,923	87,311	11.0%
511421 Heating Fuel	15,500	-	1,250	14,287	5,250	(9,037)	-172.1%
511422 Chemicals	7,556,885	600,163	624,062	2,271,478	2,525,549	254,071	10.1%
511425 Education of School Children	30,000	493	2,500	7,737	10,000	2,263	22.6%
511426 Public Awareness-WQEE	1,000	-	83	-	332	332	100.0%
511427 Enforcement	5,000	-	-	-	-	-	0.0%
511430 Maintenance Materials	8,951,127	941,462	748,593	3,253,186	2,986,611	(266,574)	-8.9%
511440 Safety Materials and Supplies	858,181	12,556	71,469	231,798	286,862	55,063	19.2%
511441 Inventory Variances	15,000	(44,988)	3,000	(19,870)	12,900	32,771	254.0%
511450 Tires and Tubes	702,507	55,420	58,542	169,753	234,169	64,416	27.5%
511451 Motor Fuel and Lubricants	2,642,882	236,482	239,217	661,540	864,729	203,189	23.5%
511460 Freight	-	-	-	17	-	(17)	0.0%
511485 Invoice Tolerance	-	-	-	380	-	(380)	0.0%
Materials and Supplies Total	23,779,296	2,033,172	1,984,056	7,539,171	7,952,877	413,707	5.2%
Other Charges							
511510 Judgements and Claims	725,000	(7,453)	60,415	67,725	241,660	173,935	72.0%
511511 AL/GL Claims - Cont. Liab.	330,000	(1,211)	27,500	(1,211)	110,000	111,211	101.1%
511520 Bank Charges	10,000	4,035	1,000	8,515	4,000	(4,515)	-112.9%
511525 Cash Short/(Over)	-	18,893	-	(1,765)	-	1,765	0.0%
511530 Employee Relations	197,990	17,271	22,205	27,956	58,820	30,864	52.5%
511540 Retiree Insurance	8,011,384	531,990	669,171	2,132,998	2,658,020	525,022	19.8%
511570 Casualty Insurance	1,139,513	100,130	94,960	344,298	379,840	35,542	9.4%
511580 Unemployment Compensation	80,000	-	20,000	10,401	40,000	29,599	74.0%
511590 Workers Comp Medical	1,130,000	69,574	94,165	184,892	376,660	191,768	50.9%
Other Charges Total	11,623,887	733,229	989,416	2,773,807	3,869,000	1,095,192	28.3%
O&M Before Capitalized Cost Total	379,850,279	30,849,870	32,513,694	114,277,614	123,728,868	9,451,254	7.6%
Capitalized Cost	(29,403,763)	(2,857,273)	(2,278,116)	(10,058,848)	(9,650,543)	408,306	-4.2%
Grand Total	\$ 350,446,516	\$ 27,992,597	\$ 30,235,578	\$ 104,218,766	\$ 114,078,326	\$ 9,859,560	8.6%

Excludes the non-cash portion of benefit expense.

SAWS INVESTMENT PORTFOLIO

April 30, 2019

Investment Type	Market Value	Amortized Value	Average Yield	Average Days to Maturity
Money Market Funds	25,908,714	25,908,714	2.326	1
External Investment Pools:				
Texas Class Investment Pool	321,049,718	321,049,718	2.580	1
Texpool Prime Local Gov't Pool	138,727,054	138,727,054	2.590	1
Total External Investment Pools	459,776,772	459,776,772	2.583	1
Municipal Bonds				
Albert Lea ISD, MN	691,466	686,145	2.902	642
City & County of Honolulu, HI	2,433,900	2,413,191	2.970	550
State of California Dept. Wtr.	2,956,928	2,945,841	2.681	731
City of Charlotte, NC	3,652,085	3,631,225	2.740	762
State of Rhode Island	1,009,310	1,009,297	2.520	731
Tulsa County ISD, OK	505,255	503,707	2.600	701
Texas A&M University, TX	1,115,876	1,108,134	2.690	745
New York State Dorm Auth, NY	2,976,350	2,954,701	3.736	684
Total Municipal Bonds	15,341,170	15,252,241	2.942	697
Government Agency Securities:				
Federal Agricultural Mtg Corp	10,047,800	10,000,000	2.750	477
Federal Farm Credit Bank	146,598,234	146,287,242	2.484	486
Federal Home Loan Bank	189,275,748	188,819,205	2.453	376
Federal Home Loan Mtg. Corp.	82,610,205	82,547,754	2.403	351
Federal National Mtg. Assn.	76,439,363	76,450,288	2.309	252
Total Government Agencies	504,971,350	504,104,489	2.438	387
U. S. Treasury Securities	231,811,733	231,629,130	2.450	310
Total Investments	\$ 1,237,809,739	\$ 1,236,671,346	2.498	225

San Antonio Water System
KEY FINANCIAL RATIOS
For the Period Ended April 30, 2019

	Apr-19	Apr-18
Total Long-term Debt (a)	\$ 3,163,014,531	\$ 2,921,030,905
Total Water & Sewer Customer Connections (b)	964,188	947,976
Long-term Debt Per Connection (a)/(b)	\$ 3,280	\$ 3,081
Total Net Position	\$ 3,188,653,454	\$ 2,929,259,620
Total Liabilities & Net Position	\$ 6,744,457,041	\$ 6,227,914,920
Net Position Ratio	47.3%	47.0%
YTD Operating Revenues (c)	\$ 213,085,288	\$ 205,486,794
YTD Operating Expenses before Depreciation (d)	\$ 104,218,766	\$ 101,232,922
Cash Operating Margin ((c)-(d))/(c)	51.1%	50.7%
Rolling 12 Months		
Operating Revenues	\$ 698,644,273	\$ 676,434,717
Non-Operating Revenues	31,279,467	10,942,356
Less: Revenues from CPS contract	(3,443,499)	(3,443,500)
Interest Earned on Project Fund Investments	(3,620,815)	(1,275,982)
Build America Bond Subsidy	(3,547,137)	(3,596,094)
Gross Revenues	\$ 719,312,289	\$ 679,061,497
O&M Expense before Depreciation	\$ 327,579,259	\$ 321,997,818
Pledged Revenue	\$ 391,733,030	\$ 357,063,679
Debt Service - Net of Build America Bond Subsidy:		
Current Year Senior Lien	\$ 51,572,201	\$ 56,742,665
Current Year Total Bonded Debt	\$ 196,112,671	\$ 184,534,691
Senior Lien Debt Coverage Ratio	7.60 x	6.29 x
Total Bonded Debt Coverage Ratio	2.00 x	1.93 x
Unrestricted Cash & Investments	\$ 511,647,846	\$ 406,885,415
Days Cash on Hand - Rolling 12 Months of O&M	570	461
Unrestricted Working Capital	\$ 531,095,674	\$ 418,433,058
Days Working Capital on Hand - Rolling 12 Months of O&M	592	474
Total Long-term Debt	\$ 3,163,014,531	\$ 2,921,030,905
Bonds Payable Within One Year	87,060,001	84,875,000
Total Debt Outstanding (e)	\$ 3,250,074,532	\$ 3,005,905,905
Rolling 12 Months		
Operating Revenues (g)	\$ 698,644,273	\$ 676,434,717
Non-Operating Revenues	31,279,467	10,942,356
Gain (Loss) on Sale of Fixed Assets	657,561	1,581,916
Capital Recovery Fees	82,137,348	78,364,429
Less: O&M Expense before Depreciation	(327,579,259)	(321,997,818)
Funds Available for Debt Service (f)	\$ 485,139,390	\$ 445,325,600
Funds Available for Debt Service Ratio (e)/(f)	6.70 x	6.75 x
Total Debt to Operating Revenue Ratio (e)/(g)	4.65 x	4.44 x

San Antonio Water System

CONSTRUCTION IN PROGRESS SUMMARY - TOTAL

April 30, 2019

	<i>CIP</i>	<i>Revised CIP</i>	<i>Commit/Plan</i>	<i>Open Job</i>	<i>Closed Job</i>	<i>Commit/Charges</i>
	<i>Plan</i>	<i>Plan</i>	<i>Commitments</i>	<i>Variance</i>	<i>Charges</i>	<i>Charges</i>
						<i>Variance</i>
CIP Year: 2019						
Collection	1,757,880	2,052,145	294,265	1,757,880	161,633	- 132,632
Corporate	44,258,419	36,167,074	545,598	35,621,476	134,297	- 411,301
Governmental	48,213,200	50,807,412	17,039,174	33,768,238	3,264,007	4,230 13,770,937
Heating and Cooling	125,000	125,000	5,019	119,981	5,019	- -
Main Replacements	153,621,163	155,867,922	33,636,234	122,231,688	11,381,857	38,937 22,215,440
Production	29,347,344	32,273,723	3,809,184	28,464,539	976,679	52,053 2,780,452
Recycle	430,600	430,157	30,778	399,380	30,778	- -
Treatment	31,148,400	30,496,641	2,172,629	28,324,012	334,792	- 1,837,837
Water Resources	68,364,520	35,074,641	902,097	34,172,544	902,097	- -
Plant Contributions	-	537,932	537,932	-	-	- 18,433,816 (17,895,884)
Less Contributions - Plant	-	-	-	-	-	- (18,433,816) 18,433,816
Subtotal	377,266,526	343,832,647	58,972,909	284,859,738	17,191,159	95,219 41,686,531
CIP Year: 2018						
Corporate	11,406,785	1,646,679	289,719	1,356,960	288,734	985 -
Governmental	46,218,880	50,247,120	44,791,620	5,455,500	30,914,676	2,477,311 11,399,633
Heating and Cooling	-	6,848	36,459	(29,611)	3,884	25,727 6,848
Main Replacements	194,070,308	197,536,798	189,924,600	7,612,198	51,098,478	26,025,986 112,800,136
Production	84,092,785	81,403,501	74,762,123	6,641,378	14,964,669	907,365 58,890,090
Recycle	514,000	514,000	70,528	443,472	70,528	- -
Treatment	11,016,048	18,554,135	18,478,532	75,603	3,944,256	20,383 14,513,893
Water Resources	44,076,528	77,364,157	73,798,789	3,565,368	4,850,683	20,208 68,927,898
Plant Contributions	-	1,897,798	1,897,798	-	-	- 61,955,272 (60,057,474)
Less Contributions - Plant	-	-	-	-	-	- (61,955,272) 61,955,272
Subtotal	391,395,334	429,171,035	404,050,168	25,120,867	106,135,908	29,477,964 268,436,296
CIP Year: 2017						
Collection	6,093,984	4,730,611	4,232,472	498,139	2,202,680	9,489 2,020,303
Corporate	15,652,685	2,749,967	2,740,052	9,915	2,323,644	- 416,408
Governmental	46,233,272	33,612,253	33,612,253	-	19,358,005	2,461,280 11,792,968
Heating and Cooling	-	13,688	-	13,688	-	- -
Main Replacements	157,537,753	156,781,963	152,242,483	4,539,480	88,017,564	34,127,877 30,097,042
Production	21,971,393	23,889,238	23,196,013	693,226	17,144,692	1,207,353 4,843,968
Recycle	257,000	268,871	168,993	99,878	32,405	106,521 30,068
Treatment	6,445,560	10,224,766	10,064,482	160,285	8,031,179	45,694 1,987,609
Water Resources	113,274,800	115,536,119	113,890,237	1,645,881	34,259,584	200,320 79,430,334
Plant Contributions	-	-	-	-	-	- 61,849,071 (61,849,071)
Less Contributions - Plant	-	-	-	-	-	- (61,849,071) 61,849,071
Subtotal	367,466,446	347,807,476	340,146,984	7,660,491	171,369,752	38,158,534 130,618,698
CIP Year: 2016						
Collection	4,432,201	2,756,120	2,644,114	112,006	537,877	1,930,792 175,446
Corporate	23,223,816	24,037,782	22,860,863	1,176,920	6,212,651	- 16,648,212
Governmental	52,117,030	49,830,562	49,830,562	-	26,950,118	14,982,160 7,898,285
Heating and Cooling	4,903,375	5,017,399	4,993,860	23,539	1,082,882	3,778,249 132,729
Main Replacements	103,468,163	133,066,918	127,158,796	5,908,122	68,684,539	47,165,700 11,308,557
Production	25,215,160	29,145,052	28,968,399	176,653	667,905	28,006,881 293,613
Treatment	4,101,720	5,399,659	5,399,659	-	4,626,523	435,356 337,780
Water Resources	29,140,512	29,553,367	29,450,567	102,800	26,617,255	244,734 2,588,578
Plant Contributions	-	-	-	-	15,675	75,735,976 (75,751,651)
Less Contributions - Plant	-	-	-	-	-	- (75,735,976) 75,735,976
Subtotal	246,601,979	278,806,860	271,306,821	7,500,039	135,395,425	96,543,871 39,367,525

Tuesday, May 14, 2019

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9:38:00AM

All 2012 to current year construction in progress budgets, commitments and charges for the former SAWS - DSP are now combined with SAWS Water Delivery and Summary reports.

San Antonio Water System

CONSTRUCTION IN PROGRESS SUMMARY - TOTAL

April 30, 2019

	<i>CIP</i> <i>Plan</i>	<i>Revised CIP</i> <i>Plan</i>	<i>Commit/Plan</i> <i>Commitments</i>	<i>Commit/Plan</i> <i>Variance</i>	<i>Open Job</i> <i>Charges</i>	<i>Closed Job</i> <i>Charges</i>	<i>Commit/Charges</i> <i>Variance</i>
CIP Year: 2015							
Collection	1,424,640	2,337,121	2,337,121	-	789,961	1,423,223	123,936
Corporate	2,932,604	4,001,389	3,799,513	201,876	2,633,624	353,549	812,341
Governmental	54,942,932	53,135,296	53,135,295	-	2,326,826	46,304,386	4,504,084
Heating and Cooling	2,585,000	2,071,590	2,071,590	-	64,466	2,007,124	-
Main Replacements	106,176,875	88,215,466	88,126,981	88,485	27,201,673	56,019,541	4,905,767
Production	24,007,372	21,449,896	21,441,262	8,634	14,176,501	4,876,495	2,388,265
Recycle	1,500,000	171,229	171,229	-	28,658	-	142,572
Treatment	26,740,000	26,204,479	26,183,375	21,104	16,211,658	8,769,161	1,202,555
Water Resources	15,919,200	14,222,579	11,250,388	2,972,191	7,214,695	1,463,925	2,571,768
Plant Contributions	-	-	-	-	-	78,942,508	(78,942,508)
Less Contributions - Plant	-	-	-	-	-	(78,942,508)	78,942,508
Subtotal	236,228,623	211,809,044	208,516,755	3,292,289	70,648,062	121,217,404	16,651,289
Carryover Program							
South Bexar County	1,680,096	-	-	-	-	-	-
Building	7,795,937	55,490,427	55,490,427	-	-	55,490,427	-
Collection	373,992,949	288,624,055	288,624,055	-	3,065,364	283,135,915	2,422,776
Corporate	130,579,902	88,550,157	88,550,157	-	-	86,871,977	1,678,181
Distribution	168,461,852	163,329,490	163,329,490	-	-	163,327,886	1,604
Governmental	591,811,114	477,227,962	477,227,962	-	3,023,939	465,899,691	8,304,332
Heating and Cooling	31,535,301	26,757,436	26,757,436	-	84,081	26,603,884	69,471
Land	2,200,000	-	-	-	-	-	-
Main Replacements	640,147,443	578,563,939	578,563,939	-	11,306,656	557,534,639	9,722,644
Miscellaneous	5,743,107	2,317,152	2,317,152	-	-	2,317,153	-
Production	230,193,266	285,895,847	285,895,847	-	2,791,169	282,603,448	501,231
Recycle	144,628,039	152,933,715	152,933,715	-	(76,401)	152,721,389	288,727
Treatment	310,864,085	293,042,367	293,042,367	-	2,234,253	290,705,881	102,233
Water Resources	1,284,097,928	1,007,184,644	1,007,184,644	-	9,456,986	994,837,114	2,890,544
Plant Contributions	-	-	-	-	1,368	747,648,943	(747,650,311)
Less Contributions - Plant	-	-	-	-	-	(747,648,943)	747,648,943
Subtotal	3,923,731,019	3,419,917,192	3,419,917,192	-	31,887,414	3,362,049,404	25,980,375
Total	5,542,689,927	5,031,344,254	4,702,910,830	328,433,424	532,627,721	3,647,542,396	522,740,713

**SAN ANTONIO WATER SYSTEM
STATISTICAL DATA**

	April		(Below) Above Prior Year
	2019	2018	
Rainfall-Inches			
Current Month			
Actual	3.5	0.4	Over 100 %
Normal	2.1	2.1	0 %
Percent Above(Below) Normal	65 %	(83) %	
Year to Date			
Actual	6.0	6.6	(8) %
Normal	8.0	8.0	0 %
Percent Above(Below) Normal	(24) %	(17) %	
Number of days with rain	7	3	
SAWS Pumping Data (Million Gallons)			
SAWS Total Water Pumpage - Month	6,676	7,032	(5) %
Water Pumpage for injection to Twin Oaks ASR	599	545	10 %
Water Pumpage for Consumption (includes water produced from ASR)	6,078	6,487	(6) %
SAWS Billed Water Usage (Domestic and Irrigation)*	4,862	4,914	(1) %
SAWS Wastewater Data (Million Gallons)			
SAWS Total Wastewater - Month	4,108	4,139	(1) %
Customers			
SAWS			
Number of connections (billed accounts) - WATER	508,858	499,940	2 %
Number of connections (billed accounts) - WASTEWATER	455,330	448,036	2 %
Infrastructure In Service, Cumulative			
Water - Miles of Main	7,192	7,080	2 %
Wastewater - Miles of Main	5,572	5,495	1 %
Manholes	109,404	107,607	2 %
Fire Hydrants	41,900	41,101	2 %
Edwards Reservoir Level			
High	681.2	668.7	12.5 Feet
Low	678.5	660.8	17.7 Feet
End of Month	680.8	661.2	19.6 Feet

* Represents customers' metered usage. Billed water usage lags water pumped each month by an average of 2 -3 weeks.