

San Antonio Water System

CONDENSED MONTHLY FINANCIAL REPORT January 2019



San Antonio, Texas

CONDENSED MONTHLY FINANCIAL REPORT

SAN ANTONIO WATER SYSTEM

JANUARY 31, 2019

Attached is the monthly financial report of the San Antonio Water System (SAWS) for the month ended January 31, 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 \$19.1 million during the month.
- Operating revenues for the month of \$53.7 million were \$3.7 million unfavorable to budget but \$2.8 million more than a year ago.
- Operating expenses before depreciation for the month of \$23.7 million were \$4.2 million favorable to budget and \$1.4 million less than the prior year.
- Net interest expense was \$2.7 million favorable to budget for the month and \$0.8 million less than the prior year.
- SAWS' net income before capital contributions for the month of \$9.4 million was \$2.6 million favorable to budget and \$4.1 million more than January 2018.
- Capital contributions for the month were \$9.7 million compared to the budget of \$10.7 million and \$10.7 million in January 2018.

OVERALL FINANCIAL CONDITION

January 31, 2019	
<i>(\$ in thousands)</i>	
Assets	\$ 6,564,220
Deferred Outflows of Resources	84,484
Liabilities	(3,498,950)
Deferred Inflows of Resources	(23,848)
Total Net Position	\$ 3,125,906
Net Investment in Capital Assets	\$ 2,346,070
Restricted Net Position	394,597
Unrestricted Net Position	385,239
Total Net Position	\$ 3,125,906

During the month, SAWS' total assets and deferred outflows of resources increased \$188.5 million primarily due to increases in cash and investments resulting from \$187.9 million in bond and commercial paper proceeds. The bond and commercial paper proceeds will be used to fund construction projects. Total liabilities and deferred inflows of resources increased \$169.4 million as increases in bonds payable, commercial paper and accrued interest offset decreases in accounts payable.

Working capital totaled \$561.9 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 47.0% at January 31, 2019, 48.1% at December 31, 2018 and 46.6% at January 31, 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 January 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			
	1/31/2019	12/31/2018	1/31/2018
Current Year Debt Service - Senior Lien Debt	7.47	6.69	6.17
Current Year Debt Service - Total Debt	1.97	2.01	1.90

As of January 31, 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

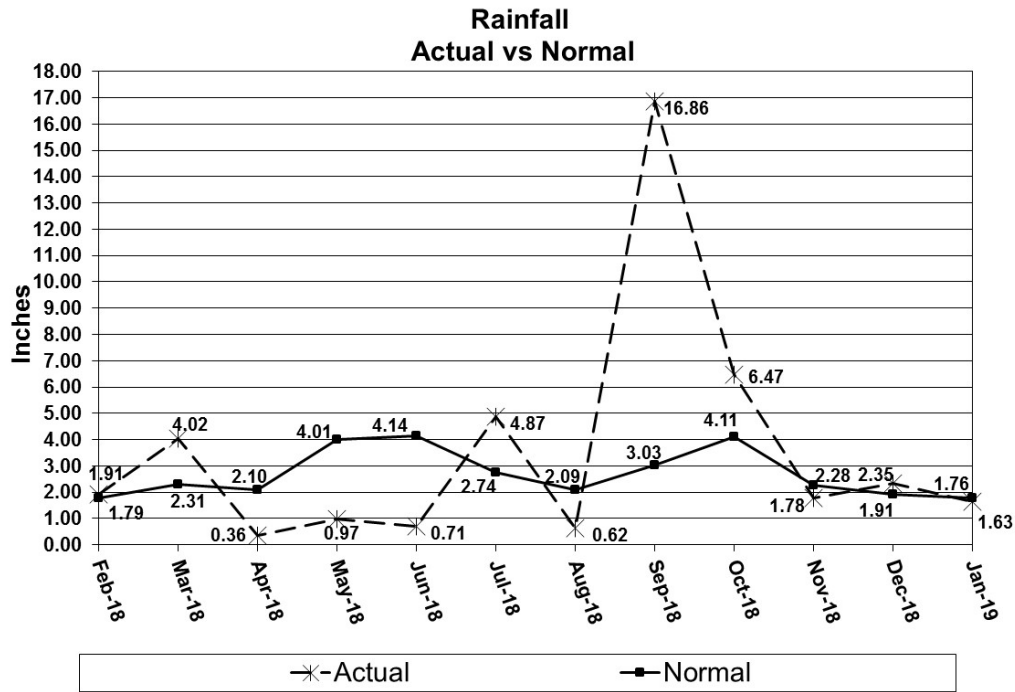
The following table shows a consolidated summary of SAWS' Statement of Revenues, Expenses and Changes in Net Position for the month of January 2019 with comparisons to both the budget and the prior year.

(\$ in thousands)	Jan-19 Actual	Budget*	Fav (Unfav) Variance To Budget	Jan-18 Actual	Fav (Unfav) Variance To Prior Year
Operating Revenues					
Water Supply System	\$ 13,778	\$ 16,658	\$ (2,880)	\$ 13,878	\$ (100)
Water Delivery System	16,478	17,748	(1,270)	15,413	1,065
Wastewater System	22,754	22,143	612	20,876	1,878
Chilled Water and Steam System	716	868	(152)	777	(61)
Total operating revenues	<u>53,726</u>	<u>57,417</u>	<u>(3,691)</u>	<u>50,944</u>	<u>2,782</u>
Operating Expenses Before Depreciation	23,698	27,922	4,224	25,144	1,446
Depreciation Expense	12,524	12,583	59	12,799	275
Total operating expenses	<u>36,222</u>	<u>40,505</u>	<u>4,283</u>	<u>37,943</u>	<u>1,721</u>
Operating Income	17,504	16,912	592	13,001	4,503
Miscellaneous Revenues	11	-	11	11	-
Investment income	2,673	1,763	910	1,050	1,623
Interest Expense	8,158	9,898	1,740	7,289	(869)
Payments to the City of San Antonio	1,435	1,525	90	1,338	(97)
Other Non-operating Expense	1,228	460	(768)	198	(1,030)
Net Income (Loss) Before Capital Contributions	<u>9,367</u>	<u>6,793</u>	<u>2,575</u>	<u>5,238</u>	<u>4,129</u>
Capital contributions					
Contributions in Aid of Construction	2,424	-	2,424	-	2,424
Capital Recovery Fees	5,178	5,746	(568)	5,895	(717)
Plant Contributions	2,115	5,000	(2,885)	4,811	(2,696)
	<u>9,717</u>	<u>10,746</u>	<u>(1,029)</u>	<u>10,706</u>	<u>(989)</u>
Change in Net Position	<u>\$ 19,084</u>	<u>\$ 17,539</u>	<u>\$ 1,546</u>	<u>\$ 15,944</u>	<u>\$ 3,140</u>

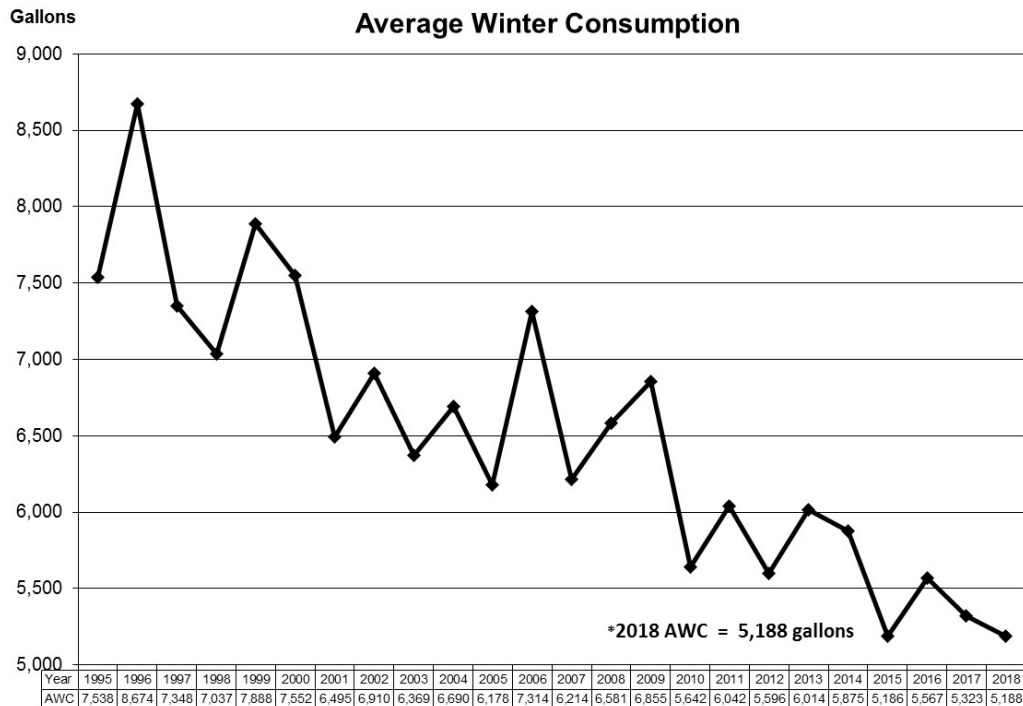
*Budget includes adjustments to certain benefit related costs in order to comply with generally accepted accounting principles. The budget reflected on the Schedule of Sources and Uses reflects these costs on a cash basis.

Total operating revenues were \$3.7 million unfavorable to budget but \$2.8 million more than January 2018. Water delivery and supply revenues of \$30.3 million were \$4.2 million unfavorable to budget but \$1.0 million more than January 2018.

Since the majority of billed usage in a given month reflects customers' actual usage in the previous month, above average rainfall for December resulted in January's billed usage being 11.1% less than budget. Customer growth and the average water rate adjustment of 7.6% that went into effect on February 1, 2018 offset a 1% decrease in usage from January 2018, which resulted in an overall increase in revenue from the prior year.



Wastewater revenue for the month of \$22.8 million was \$0.6 million favorable to budget and \$1.9 million more than the prior year. An increase in revenues from general class customers contributed to the favorable variance to budget for the month. A 3.6% rate increase that went into effect on February 1, 2018 and customer growth contributed to the increase in revenues from the prior year.



Operating expenses before depreciation of \$23.7 million were \$4.2 million favorable to budget for the month and \$1.4 million less than a year ago. The favorable variance to budget is primarily due to favorable variances in maintenance expense and the timing of spending on certain contractual obligations. The decrease in expenses from last year is primarily due to an increase in capitalized expenses.

Investment income for the month was \$1.8 million favorable to budget and \$1.6 million more than January 2018. The yield on SAWS' investment portfolio was 2.41% for the month compared to the budgeted yield of 2.35% and 1.29% earned on the portfolio a year ago. The favorable variance to budget is primarily due to investment balances being more than budgeted and a \$0.6 million favorable mark to market adjustment made in January. The favorable variance to the prior year is due to increased investment balances, an increase in yield and the favorable mark to market adjustment made in January 2019.

Interest expense for the month was \$1.7 million favorable to budget but \$0.9 million more than January 2017. 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 since January 2018 and the effect of implementing Governmental Standards Accounting Board (GASB) Statement No. 89, Capitalized Interest, which is discussed below.

In January 2019, capital contributions included \$2.4 million in contributions in aid of construction, \$5.2 million in capital recovery fees and \$2.1 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 1.6% over the last 12 months (February 2018 - January 2019) and 1.6% for the preceding 12 month period (February 2017 - January 2018).

CASH FLOWS

Cash and cash equivalents increased \$210.0 million during January 2019. Cash inflows during the month included \$23.6 million from operations, \$5.2 million in proceeds from developers, \$6.0 from contributions in aid of construction, \$20 million in commercial paper proceeds, \$167.9 in bond proceeds, and \$16.5 million from investment activities. Cash outflows for the month consisted primarily of \$26.4 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 \$380.4 million in additional capital contracts. Additionally, outstanding commitments on awarded contracts total \$567.5 million at January 31, 2019.

<i>(\$ in millions)</i>	Original	Revised		Percent
Plan Year	Plan	Plan	Commitments	Committed
CY2019	\$ 377.3	\$ 344.0	\$ 15.4	4.5%
CY2018	391.4	430.5	399.6	92.8%
CY2017	367.5	346.7	337.0	97.2%
	<u>\$ 1,136.2</u>	<u>\$ 1,121.2</u>	<u>\$ 752.0</u>	67.1%

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 expense in 2018. Based on the requirements of GASB Statement No. 89, SAWS will apply the change prospectively.

Respectfully submitted,



Douglas P. Evanson
Senior Vice President/Chief Financial Officer

**CONDENSED
MONTHLY FINANCIAL REPORT
SAN ANTONIO WATER SYSTEM
January 31, 2019**

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San Antonio Water System
STATEMENT OF NET POSITION
January 31, 2019

ASSETS AND DEFERRED OUTFLOWS OF RESOURCES

CURRENT ASSETS	<u>2019</u>	<u>2018</u>
Cash and cash equivalents	\$ 89,379,279	\$ 51,286,106
Investments	420,616,189	342,923,309
Accrued interest receivable	4,135,796	2,353,475
Accounts receivable - net of allowance for uncollectable accounts of \$7,909,472 and \$8,619,410 respectively	69,623,015	68,132,204
Inventory - materials and supplies	5,751,944	5,559,653
Prepaid expenses	8,780,249	8,276,605
Total current unrestricted assets	<u>598,286,472</u>	<u>478,531,352</u>
 RESTRICTED ASSETS		
Debt Service Fund		
Cash and Cash Equivalents	33,041,615	350,620
Investments	64,515,521	91,390,399
Construction Funds		
Investments	13,426,983	16,164,101
Operating Reserve - System Fund	58,407,758	56,641,975
Total current restricted assets	<u>169,391,877</u>	<u>164,547,095</u>
Total current assets	<u>767,678,349</u>	<u>643,078,447</u>
 NONCURRENT ASSETS		
Restricted Noncurrent Assets		
Reserve fund:		
Cash and cash equivalents	1,922,743	1,307,528
Investments	85,555,701	87,771,884
Construction funds:		
Cash and cash equivalents	215,597,001	68,149,771
Investments	239,056,388	217,152,042
 CAPITAL ASSETS		
Utility plant in service	6,482,108,537	6,496,981,652
Less allowance for depreciation	2,095,035,032	2,142,250,625
	<u>4,387,073,505</u>	<u>4,354,731,027</u>
Land, water rights and other intangible assets	363,728,616	357,394,372
Construction in Progress	503,607,825	332,718,527
Total capital assets	<u>5,254,409,946</u>	<u>5,044,843,926</u>
TOTAL ASSETS	6,564,220,128	6,062,303,598
 DEFERRED OUTFLOWS OF RESOURCES		
Loss on bond refunding	41,574,522	47,501,700
Deferred outflows - pension & OPEB plans	33,410,330	47,136,595
Derivative Instrument	9,498,984	9,732,481
TOTAL DEFERRED OUTFLOWS OF RESOURCES	<u>84,483,836</u>	<u>104,370,776</u>
TOTAL ASSETS & DEFERRED OUTFLOWS OF RESOURCES	<u>\$ 6,648,703,964</u>	<u>\$ 6,166,674,374</u>

San Antonio Water System
STATEMENT OF NET POSITION - continued
January 31, 2019

LIABILITIES, DEFERRED INFLOWS OF RESOURCES AND NET POSITION

	2019	2018
CURRENT LIABILITIES		
Accounts payable	\$ 32,560,022	\$ 24,596,629
Customers' deposits	15,513,999	14,360,375
Third party billing collections payable	1,271,735	1,197,804
Accrued vacation pay	5,673,409	5,531,106
Accrued payroll and benefits	6,125,698	5,606,071
Accrued claims payable	4,940,345	4,683,061
Accrued stormwater services	3,863,746	3,742,939
Health Insurance Payable	2,633,462	1,904,994
Sundry payables and deferred income	7,148,623	8,008,120
Total current unrestricted liabilities	79,731,039	69,631,099
 LIABILITIES PAYABLE FROM RESTRICTED FUNDS		
Debt Service Fund		
Accrued interest payable	25,566,811	24,442,440
Construction funds:		
Contract retainage payable	12,868,785	14,141,102
Sundry payables	558,198	2,022,999
Revenue bonds payable within one year	87,060,001	84,875,000
Total current restricted liabilities	126,053,795	125,481,541
Total current liabilities	205,784,834	195,112,640
 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	38,919,639	72,056,342
Derivative Instrument	12,654,175	13,239,857
Commercial paper notes	235,695,000	278,060,000
Revenue bonds payable after one year	2,710,634,999	2,452,644,999
Unamortized premium	203,572,889	197,663,177
Less unamortized discount	(812,119)	(1,416,847)
Total long-term liabilities	3,293,165,088	3,117,302,067
Total Liabilities	3,498,949,922	3,312,414,707
 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	3,522,797,575	3,314,742,298
 NET POSITION		
Restricted:		
Net investment in capital assets	2,346,070,151	2,218,138,874
Restricted for construction	209,223,299	189,047,237
Restricted for debt service	71,990,322	67,298,576
Restricted for debt service reserve	54,975,506	56,488,676
Restricted for operating reserve	58,407,758	56,641,975
Total Restricted Net Position	2,740,667,036	2,587,615,338
Unrestricted Net Position	385,239,353	264,316,738
TOTAL NET POSITION	\$ 3,125,906,389	\$ 2,851,932,076

San Antonio Water System
STATEMENT OF REVENUES, EXPENSES
AND CHANGES IN NET POSITION
One month ended January 2019

	2019 YTD Actual	2019 YTD Budget*	2018 YTD Actual	Variance	
				To Budget	To Prior Year
Operating revenues:					
Water Resources - Misc.	\$ 168,648	\$ 261,698	\$ 214,892	\$ (93,050)	\$ (46,244)
Water Supply Fee	10,836,837	12,938,667	10,554,633	(2,101,830)	282,204
EAA/TCEQ Fee	1,841,385	2,087,340	1,816,207	(245,955)	25,178
Recycle Water	526,935	462,672	423,548	64,263	103,387
Stormwater	435,116	433,666	435,110	1,450	6
Metered Water	15,988,157	17,714,462	15,391,605	(1,726,305)	596,552
Conservation Metered Water	763,992	788,691	752,029	(24,699)	11,963
Wastewater service charges	22,862,209	22,280,473	20,971,353	581,736	1,890,856
Chilled water	715,873	867,946	777,041	(152,073)	(61,168)
Less: Uncollectible accounts	(413,528)	(418,516)	(392,929)	4,988	(20,599)
Total operating revenues	53,725,624	57,417,100	50,943,489	(3,691,476)	2,782,135
Operating expenses:					
Salaries and fringe benefits	13,374,262	13,364,108	12,845,940	(10,154)	(528,322)
Contractual services	10,520,038	14,018,857	10,892,732	3,498,819	372,694
Materials & supplies	1,647,319	2,022,800	1,213,345	375,481	(433,974)
Other charges	608,901	970,752	646,478	361,851	37,577
Capitalized cost	(2,452,619)	(2,454,177)	(454,682)	(1,558)	1,997,937
Total operating expenses before depreciation	23,697,901	27,922,339	25,143,813	4,224,438	1,445,912
Depreciation expense	12,524,023	12,582,788	12,798,848	58,765	274,825
Total operating expenses	36,221,924	40,505,128	37,942,661	4,283,204	1,720,737
Operating income (loss)	17,503,700	16,911,972	13,000,828	591,728	4,502,872
Non-operating revenues:					
Miscellaneous revenue	11,046	-	11,030	11,046	16
Interest earned	2,046,061	1,762,500	1,050,412	283,561	995,649
Gain/(Loss) on Investments - Mark to Market	626,695	-	-	626,695	626,695
Total non-operating revenues	2,683,802	1,762,500	1,061,442	921,302	1,622,360
Non-operating expenses:					
Debt issuance costs	1,018,069	247,422	-	(770,647)	(1,018,069)
Other financing charges	204,352	202,840	198,445	(1,512)	(5,907)
Interest expense:					
Revenue bonds and commercial paper	9,704,496	11,444,407	9,137,357	1,739,911	(567,139)
Capitalized interest	-	-	(428,318)	-	(428,318)
Amortized discount/premiums/Loss on refunding	(1,546,577)	(1,546,577)	(1,419,802)	-	126,775
Loss (gain) on sale of fixed assets	-	-	(7,294)	-	(7,294)
Transfers to GKDA	4,920	10,200	6,282	5,280	1,362
Transfers to City of San Antonio	1,434,994	1,523,863	1,337,201	88,869	(97,793)
Total non-operating expenses	10,820,254	11,882,156	8,823,871	1,061,902	(1,996,383)
Net income (loss) before capital contributions	9,367,248	6,792,316	5,238,399	2,574,931	4,128,849
Capital contributions:					
Contributions in aid of construction	2,424,072	-	-	2,424,072	2,424,072
Capital recovery fees	5,178,221	5,746,278	5,894,667	(568,057)	(716,446)
Plant contributions	2,114,752	5,000,000	4,811,111	(2,885,248)	(2,696,359)
Total capital contributions	9,717,045	10,746,278	10,705,778	(1,029,233)	(988,733)
CHANGE IN NET POSITION	19,084,293	17,538,594	15,944,177	1,545,699	3,140,116
NET POSITION, beginning balances	3,106,822,096	3,106,822,097	2,835,987,899		
NET POSITION, ending balances	\$ 3,125,906,389	\$ 3,124,360,691	\$ 2,851,932,076		

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

San Antonio Water System
STATEMENT OF CASH FLOWS
One month ended January 2019

	<u>2019</u>	<u>2018</u>
CASH FLOWS FROM OPERATING ACTIVITIES		
Cash received from customers	\$ 55,034,097	\$ 60,199,298
Cash paid to vendors for operations	(21,891,509)	(23,979,510)
Cash paid to employees for services	(9,580,166)	(11,450,634)
Net cash provided by operating activities	<u>23,562,422</u>	<u>24,769,154</u>
CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES		
Payments to the City of San Antonio	(1,018,890)	(937,018)
Payments to other entities	(27,397)	(28,702)
Net cash used for noncapital financing activities	<u>(1,046,287)</u>	<u>(965,720)</u>
CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES		
Proceeds from sale of capital assets	-	7,719
Proceeds from developers for plant construction	5,178,221	5,894,667
Proceeds from contributions in aid of construction	5,993,021	4,517,712
Payments for the acquisition and construction of plant and equipment	(26,379,118)	(26,668,512)
Proceeds from commercial paper	20,000,000	-
Proceeds from revenue bonds	167,905,069	-
Payment of interest on commercial paper	(319,691)	(348,420)
Payment for bond related expenses	(1,018,069)	-
Payment for finance charges	(477,246)	(70,889)
Net cash used for capital and related financing activities	<u>170,882,187</u>	<u>(16,667,723)</u>
CASH FLOWS FROM INVESTING ACTIVITIES		
Purchase of investments	(33,254,372)	(71,714,807)
Maturity of investments	48,101,777	54,928,881
Interest income and other	1,705,314	1,043,768
Net cash provided (used) by investing activities	<u>16,552,719</u>	<u>(15,742,158)</u>
NET INCREASE/(DECREASE) IN CASH AND CASH EQUIVALENTS	209,951,041	(8,606,447)
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>\$ 339,940,637</u>	<u>\$ 121,094,025</u>

San Antonio Water System
STATEMENT OF CASH FLOWS
One month ended January 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	\$ 89,379,279	\$ 51,286,106
Restricted		
Debt Service Fund	33,041,615	350,620
Reserve Fund	1,922,743	1,307,528
Construction Fund	215,597,001	68,149,771
	\$ 339,940,638	\$ 121,094,025
 RECONCILIATION OF OPERATING INCOME TO NET CASH PROVIDED BY OPERATING ACTIVITIES		
Operating Income	\$ 17,503,700	\$ 13,000,828
Adjustments to reconcile operating income to net cash provided by operating activities:		
Non-cash revenues from City of San Antonio	(393,627)	(377,763)
Provision for uncollectible accounts	413,528	392,929
Depreciation expense	12,524,023	12,798,848
Change in assets, deferred outflows, liabilities and deferred inflows:		
(Increase)/Decrease in accounts receivable	(781,479)	6,960,391
(Increase)/Decrease in inventory	70,800	(3,457)
(Increase)/Decrease in prepaid expenses	(4,107,035)	(4,359,182)
(Decrease)/Increase in accounts payable	(5,087,536)	(6,939,482)
(Decrease)/Increase in amount due for third party collections	(13,240)	9,437
(Decrease)/Increase in accrued vacation payable	181,436	109,120
(Decrease)/Increase in accrued payroll and benefits	1,160,042	831,505
(Decrease)/Increase in accrued stormwater services	(14,641)	5,408
(Decrease)/Increase in health claims payables	13,922	37,901
(Decrease)/Increase in sundry payables and accruals	2,149,073	2,077,473
(Decrease)/Increase in customers' deposits	(56,544)	225,198
Total Adjustments	6,058,722	11,768,326
Net cash provided by operating activities	\$ 23,562,422	\$ 24,769,154

San Antonio Water System
CONSOLIDATING SCHEDULE OF SOURCES AND USES OF FUNDS
One month ended January 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.	\$ 168,648	\$ -	\$ -	\$ -	\$ 168,648	\$ 261,698	\$ (93,050)	-35.56%
Water Supply Fee	10,473,262	-	-	-	10,473,262	12,583,998	(2,110,736)	-16.77%
EAA/TCEQ Pass Through Fees	1,659,777	142,288	39,320	-	1,841,385	2,087,340	(245,955)	-11.78%
Recycled water system	526,935	-	-	-	526,935	462,672	64,263	13.89%
Stormwater	435,116	-	-	-	435,116	433,666	1,450	0.33%
Metered Water - Conservation	763,992	-	-	-	763,992	788,691	(24,699)	-3.13%
Metered Water - Water Delivery	-	16,563,222	-	-	16,563,222	18,298,127	(1,734,905)	-9.48%
Affordability Discount Program	(105,591)	(105,898)	(242,613)	-	(454,102)	(475,234)	21,132	4.45%
Wastewater System	-	-	22,596,065	-	22,596,065	22,046,952	549,113	2.49%
Wastewater Surcharge	-	-	508,757	-	508,757	479,759	28,998	6.04%
Chilled water	-	-	-	715,873	715,873	867,946	(152,073)	-17.52%
Operating Transfer	469,167	(469,167)	-	-	-	-	-	0.00%
Less: Uncollectible Accounts	(143,701)	(121,949)	(147,878)	-	(413,528)	(418,516)	4,988	-1.19%
Total operating revenues	14,247,605	16,008,496	22,753,651	715,873	53,725,625	57,417,100	(3,691,474)	-6.43%
NON-OPERATING REVENUES								
Interest earned and miscellaneous	600,432	474,537	713,880	13,830	1,802,679	1,617,563	185,117	11.44%
Interest earned on Project Fund	31,785	42,498	179,014	1,132	254,429	144,938	109,492	75.54%
Total non-operating revenues	632,217	517,035	892,894	14,962	2,057,108	1,762,500	294,609	16.72%
CAPITAL CONTRIBUTIONS								
Capital Recovery and Service Extension Fees	2,091,234	1,242,878	1,844,109	-	5,178,221	5,746,278	(568,057)	-9.89%
Contributions in aid of construction	-	2,424,072	-	-	2,424,072	-	2,424,072	0.00%
Total capital contributions	2,091,234	3,666,950	1,844,109	-	7,602,293	5,746,278	1,856,015	32.30%
TOTAL SOURCES OF FUNDS	\$ 16,971,056	\$ 20,192,481	\$ 25,490,654	\$ 730,835	\$ 63,385,026	\$ 64,925,878	\$ (1,540,852)	-2.37%
USES OF FUNDS								
OPERATION AND MAINTENANCE*								
Salaries and fringe benefits	\$ 2,813,647	\$ 4,924,540	\$ 5,496,885	\$ 139,190	\$ 13,374,262	\$ 13,364,108	\$ (10,154)	-0.08%
Contractual services	7,213,113	1,484,250	1,663,824	158,851	10,520,038	14,018,857	3,498,819	24.96%
Materials and supplies	158,405	466,524	1,004,076	18,314	1,647,319	2,022,800	375,481	18.56%
Other charges	143,268	202,243	249,039	14,351	608,901	970,752	361,851	37.28%
Capitalized cost	(399,424)	(1,151,103)	(894,188)	(7,903)	(2,452,618)	(2,454,177)	(1,559)	0.06%
Total operation and maintenance	9,929,009	5,926,454	7,519,636	322,803	23,697,902	27,922,339	4,224,437	15.13%
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	1,867,950	3,329,323	3,956,214	73,565	9,227,052	10,513,258	1,286,206	12.23%
Retirement of bonds	2,041,400	2,446,395	2,666,487	102,915	7,257,197	8,067,955	810,758	10.05%
Subordinate lien debt:								
Interest cost	138,656	21,776	51,234	32,444	244,110	273,122	29,012	10.62%
Retirement of bonds	183,656	28,843	67,863	42,973	323,335	333,056	9,721	2.92%
Net variable interest - swap	11,079	1,740	4,094	2,592	19,505	-	(19,505)	100.00%
Commercial paper notes	40,691	92,850	78,786	1,502	213,829	658,027	444,198	67.50%
Other Debt Expense	51,380	63,699	81,688	7,591	204,358	202,840	(1,518)	-0.75%
Total debt requirements	4,334,812	5,984,626	6,906,366	263,582	17,489,386	20,048,257	2,558,872	12.76%
TRANSFER TO THE CITY'S GENERAL FUND	324,658	457,010	633,624	19,702	1,434,994	1,523,863	88,869	5.83%
AMOUNT AVAILABLE FOR R&R FUNDS:								
RESTRICTED	2,123,019	3,709,448	2,023,123	1,132	7,856,722	5,891,215	1,965,507	33.36%
UNRESTRICTED	742,689	3,159,250	7,226,353	11,948	11,140,240	8,041,440	3,098,800	38.54%
Total amount available for R&R Funds	2,865,708	6,868,698	9,249,476	13,080	18,996,962	13,932,656	5,064,306	36.35%
TOTAL USES OF FUNDS	\$ 16,971,056	\$ 20,192,481	\$ 25,490,654	\$ 730,835	\$ 63,385,026	\$ 64,925,878	\$ (1,540,852)	-2.37%

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

San Antonio Water System
CONSOLIDATING SCHEDULE OF SOURCES AND USES OF FUNDS - WATER SUPPLY
One month ended January 2019

SOURCES OF FUNDS					Budget			
	Water Resources	Recycle Water System	Conservation	Stormwater System	Total System	Current Allotments	Favorable (Unfavorable)	Variance
OPERATING REVENUES								
Water Resources - Misc.	\$ 168,648	\$ -	\$ -	\$ -	\$ 168,648	\$ 261,698	\$ (93,050)	-35.56%
Water Supply Fee	10,473,262	-	-	-	10,473,262	12,583,998	(2,110,736)	-16.77%
EAA Fee	1,659,777	-	-	-	1,659,777	1,893,017	(233,240)	-12.32%
Recycled water system	-	526,935	-	-	526,935	462,672	64,263	13.89%
Stormwater	-	-	-	435,116	435,116	433,666	1,450	0.33%
Metered Water - Conservation	-	-	763,992	-	763,992	788,691	(24,699)	-3.13%
Metered Discount Program	(105,591)	-	-	-	(105,591)	(114,498)	8,907	7.78%
Operating Transfer	469,167	-	-	-	469,167	469,167	-	0.00%
Less: Uncollectible Accounts	(106,856)	(3,101)	(5,831)	(27,913)	(143,701)	(120,669)	(23,032)	-19.09%
Total operating revenues	12,558,407	523,834	758,161	407,203	14,247,605	16,657,743	(2,410,138)	-14.47%
NON-OPERATING REVENUES								
Interest earned and miscellaneous	589,605	9,200	1,067	560	600,432	449,438	150,995	33.60%
Interest earned on Project Fund & R&R Funds	31,785	-	-	-	31,785	79,313	(47,528)	100.00%
Other financing sources (draw on equity)	-	-	-	-	-	-	-	#DIV/0!
Total non-operating revenues	621,390	9,200	1,067	560	632,217	528,750	103,467	19.57%
CAPITAL CONTRIBUTIONS								
Capital Recovery Fees	2,091,234	-	-	-	2,091,234	2,165,446	(74,212)	-3.43%
Total capital contributions	2,091,234	-	-	-	2,091,234	2,165,446	(74,212)	-3.43%
TOTAL SOURCES OF FUNDS	\$ 15,271,031	\$ 533,034	\$ 759,228	\$ 407,763	\$ 16,971,056	\$ 19,351,939	\$ (2,380,883)	-12.30%
USES OF FUNDS								
OPERATION AND MAINTENANCE*								
Salaries and fringe benefits	\$ 2,085,348	\$ 89,846	\$ 363,958	\$ 274,495	\$ 2,813,647	\$ 2,901,426	\$ 87,779	3.03%
Contractual services	6,865,881	62,958	196,742	87,532	7,213,113	7,497,763	284,650	3.80%
Materials and supplies	136,098	2,054	13,294	6,959	158,405	324,566	166,161	51.19%
Other charges	107,275	6,927	21,429	7,637	143,268	237,798	94,530	100.00%
Capitalized cost	(353,236)	(20,867)	(15,456)	(9,865)	(399,424)	(330,464)	68,960	-20.87%
Total operation and maintenance	8,841,366	140,918	579,967	366,758	9,929,009	10,631,089	702,080	6.60%
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	1,638,301	229,649	-	-	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	125,477	13,179	-	-	138,656	155,135	16,479	10.62%
Retirement of bonds	166,199	17,457	-	-	183,656	189,178	5,522	2.92%
Net variable interest - swap	10,026	1,053	-	-	11,079	-	(11,079)	100.00%
Commercial paper notes	40,691	-	-	-	40,691	87,120	46,429	53.29%
Other Debt Expense	49,308	2,072	-	-	51,380	51,202	(178)	-0.35%
Total debt requirements	3,309,937	1,024,875	-	-	4,334,812	4,212,913	(121,899)	-2.89%
TRANSFER TO THE CITY'S GENERAL FUND	297,515	6,644	20,499	-	324,658	391,821	67,163	17.14%
AMOUNT AVAILABLE FOR R&R FUNDS:								
RESTRICTED	2,123,019	-	-	-	2,123,019	2,244,758	(121,739)	100.00%
UNRESTRICTED	1,219,483	(688,815)	212,538	(517)	742,689	1,380,318	(637,629)	-46.19%
Total amount available for R&R Funds	3,342,502	(688,815)	212,538	(517)	2,865,708	3,625,077	(759,369)	-20.95%
TOTAL USES OF FUNDS	\$ 15,271,031	\$ 533,034	\$ 759,228	\$ 407,763	\$ 16,971,056	\$ 19,351,939	\$ (2,380,883)	-12.30%

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

San Antonio Water System
OPERATION AND MAINTENANCE EXPENSE BY ACCOUNT
For the Month Ended January 31, 2019

Classification	Annual Budget	Current Month		Year to Date		Variance (Over)/Under	%
		Actual	Budget	Actual	Budget		
SALARIES AND FRINGE BENEFITS							
511100-0-Salaries	\$107,238,161	\$ 8,547,744	\$ 8,788,403	\$ 8,547,744	\$ 8,788,403	240,659	2.7%
511140-0-Overtime Pay	5,486,480	813,705	522,536	813,705	522,536	(291,169)	-55.7%
511150-0-On-Call Pay	638,838	81,165	52,739	81,165	52,739	(28,426)	-53.9%
511160-0-Employee Insurance	17,047,063	1,367,478	1,398,326	1,367,478	1,398,326	30,848	2.2%
511162-0-Retirement	22,491,503	1,733,708	1,767,103	1,733,708	1,767,103	33,395	1.9%
511164-0-Unused Sick Leave Buyback	70,000	-	-	-	-	-	0.0%
511166-0-Personal Leave Buyback	950,000	-	-	-	-	-	0.0%
511168-0-Accrued Vacation leave	1,200,000	205,461	210,000	205,461	210,000	4,539	2.2%
511170-0-Incentive Pay	60,800	-	-	-	-	-	0.0%
511175-0-Other Post Employment Bene	7,500,000	625,000	625,000	625,000	625,000	-	0.0%
Salaries and Fringe Benefits Total	162,682,845	13,374,261	13,364,108	13,374,261	13,364,108	(10,153)	-0.1%
CONTRACTUAL SERVICES							
511210-0-Operating Expense	1,569,426	183,790	138,154	183,790	138,154	(45,636)	-33.0%
511211-0-Rental of Facilities	350,655	21,587	29,088	21,587	29,088	7,501	25.8%
511212-0-Alarm and Security	1,938,649	131,766	161,554	131,766	161,554	29,788	18.4%
511214-0-Uniforms and Shoe Allowanc	431,811	29,259	42,536	29,259	42,536	13,277	31.2%
511216-0-Catering Svcs and Luncheon	108,981	6,687	12,642	6,687	12,642	5,956	47.1%
511218-0-Project Agua Assistance	400,000	36,451	33,337	36,451	33,337	(3,114)	-9.3%
511219-0-Conservation Programs	3,642,153	156,216	62,917	156,216	62,917	(93,299)	-148.3%
511220-0-Maintenance Expense	21,909,349	89,098	1,580,432	89,098	1,580,432	1,491,334	94.4%
511221-0-Street Cut Permit Admin Fee	850,629	67,250	70,886	67,250	70,886	3,636	5.1%
511222-0-St Pave/Repair Fee	1,800,545	47,847	150,046	47,847	150,046	102,199	68.1%
511224-0-Auto and Equip. Maintenance	1,490,000	41,130	124,163	41,130	124,163	83,033	66.9%
511225-0-Damage Repair	178,740	10,153	14,895	10,153	14,895	4,742	31.8%
511230-0-Equipment Rental Charges	305,120	(7,103)	28,527	(7,103)	28,527	35,630	124.9%
511240-0-Travel	208,522	6,255	15,888	6,255	15,888	9,634	60.6%
511245-0-Training	732,750	17,905	17,676	17,905	17,676	(229)	-1.3%
511247-0-Conferences	99,212	1,420	9,291	1,420	9,291	7,871	84.7%
511250-0-Memberships and Subscriptio	438,032	70,132	125,993	70,132	125,993	55,861	44.3%
511260-0-Utilities	31,443,763	1,992,302	2,162,942	1,992,302	2,162,942	170,640	7.9%
511261-0-Water Options	44,168,695	4,226,477	3,799,316	4,226,477	3,799,316	(427,161)	-11.2%
511265-0-Ground Water District Pay	24,406,627	1,955,287	2,021,081	1,955,287	2,021,081	65,794	3.3%
511270-0-Mail and Parcel Post	2,289,135	173,209	190,869	173,209	190,869	17,660	9.3%
511280-0-Telemetering Charges	3,360	-	280	-	280	280	100.0%
511310-0-Educational Assistance	76,553	12,578	14,141	12,578	14,141	1,563	11.1%
511312-0-Contractual Prof Svcs	28,726,640	572,157	2,003,756	572,157	2,003,756	1,431,598	71.5%
511313-0-Inspect and Assessment Fees	2,286,101	174,067	191,352	174,067	191,352	17,285	9.0%
511315-0-Temporary Employees	544,992	54,087	34,999	54,087	34,999	(19,088)	-54.5%
511320-0-Legal Services	3,390,000	15,923	282,498	15,923	282,498	266,575	94.4%
511370-0-Communications	1,619,512	42,760	137,289	42,760	137,289	94,529	68.9%
511381-0-Software and Hardware Maint	6,354,300	391,349	562,309	391,349	562,309	170,960	30.4%
Contractual Services Total	181,764,253	10,520,038	14,018,857	10,520,038	14,018,857	3,498,818	25.0%

Excludes the non-cash portion of benefit expense.

San Antonio Water System
OPERATION AND MAINTENANCE EXPENSE BY ACCOUNT
For the Month Ended January 31, 2019

Classification	Annual Budget	Current Month		Year to Date		Variance (Over)/Under	%
		Actual	Budget	Actual	Budget		
Materials and Supplies							
511410-0-Small Tools	679,910	53,075	57,983	53,075	57,983	4,907	8.5%
511417-0-Copy and Printing Expense	24,331	-	1,508	-	1,508	1,508	100.0%
511420-0-Operating Materials	2,296,974	180,817	241,658	180,817	241,658	60,841	25.2%
511421-0-Heating Fuel	15,500	2,597	1,250	2,597	1,250	(1,347)	-107.7%
511422-0-Chemicals	7,556,885	542,574	639,817	542,574	639,817	97,243	15.2%
511425-0-Education of School Children	30,000	6,651	2,500	6,651	2,500	(4,151)	-166.1%
511426-0-Public Awareness-WQEE	1,000	-	83	-	83	83	100.0%
511427-0-Enforcement	5,000	-	-	-	-	-	0.0%
511430-0-Maintenance Materials	8,951,127	659,195	746,161	659,195	746,161	86,965	11.7%
511440-0-Safety Materials and Supplies	858,181	55,900	73,658	55,900	73,658	17,759	24.1%
511441-0-Inventory Variances	15,000	16,320	3,300	16,320	3,300	(13,020)	-394.6%
511450-0-Tires and Tubes	702,507	34,765	58,542	34,765	58,542	23,777	40.6%
511451-0-Motor Fuel and Lubricants	2,642,882	95,044	196,340	95,044	196,340	101,297	51.6%
511485-0-Invoice Tolerance	-	380	-	380	-	(380)	0.0%
Materials and Supplies Total	23,779,296	1,647,319	2,022,800	1,647,319	2,022,800	375,481	18.6%
Other Charges							
511510-0-Judgements and Claims	725,000	367	60,415	367	60,415	60,048	99.4%
511511-0-AL/GL Claims - Cont. Liab.	330,000	-	27,500	-	27,500	27,500	100.0%
511520-0-Bank Charges	10,000	1,008	1,000	1,008	1,000	(8)	-0.8%
511525-0-Cash Short/(Over)	-	(20,524)	-	(20,524)	-	20,524	0.0%
511530-0-Employee Relations	197,990	3,326	22,205	3,326	22,205	18,879	85.0%
511540-0-Retiree Insurance	8,011,384	488,394	650,507	488,394	650,507	162,112	24.9%
511570-0-Casualty Insurance	1,139,513	79,760	94,960	79,760	94,960	15,200	16.0%
511580-0-Unemployment Compensation	80,000	-	20,000	-	20,000	20,000	100.0%
511590-0-Workers Comp Medical	1,130,000	56,570	94,165	56,570	94,165	37,595	39.9%
Other Charges Total	11,623,887	608,901	970,752	608,901	970,752	361,851	37.3%
O&M Before Capitalized Cost Total	379,850,280	26,150,519	30,376,517	26,150,519	30,376,517	4,225,997	13.9%
Capitalized Cost	(29,403,765)	(2,452,619)	(2,454,177)	(2,452,619)	(2,454,177)	(1,559)	0.1%
Total O&M Expense	\$ 350,446,515	\$ 23,697,901	\$ 27,922,339	\$ 23,697,901	\$ 27,922,339	\$ 4,224,439	15.1%

Excludes the non-cash portion of benefit expense.

SAWS INVESTMENT PORTFOLIO

January 31, 2019

Investment Type	Market Value	Amortized Value	Average Yield	Average Days to Maturity
Money Market Funds	35,933,780	35,933,780	2.115	1
External Investment Pools:				
Texas Class Investment Pool	195,102,895	195,102,895	2.640	1
Texpool Prime Local Gov't Pool	99,556,931	99,556,931	2.600	1
Total External Investment Pools	294,659,826	294,659,826	2.626	1
Municipal Bonds				
Albert Lea ISD, MN	689,877	686,308	2.902	731
City & County of Honolulu, HI	2,420,578	2,408,723	2.970	639
City of Charlotte, NC	3,638,289	3,630,172	2.740	851
New York State Dorm Auth, NY	2,962,080	2,948,652	3.735	773
Total Municipal Bonds	9,710,824	9,673,855	3.112	766
Government Agency Securities:				
Federal Agricultural Mtg Corp	10,032,100	10,000,000	2.750	566
Federal Farm Credit Bank	162,160,304	162,238,453	2.384	507
Federal Home Loan Bank	251,516,636	251,430,137	2.292	411
Federal Home Loan Mtg. Corp.	91,233,431	91,301,096	2.303	357
Federal National Mtg. Assn.	88,804,686	88,927,767	2.179	283
Total Government Agencies	603,747,157	603,897,453	2.309	412
U. S. Treasury Securities	268,111,508	268,263,639	2.398	341
Total Investments	\$ 1,212,163,095	\$ 1,212,428,553	2.407	288

San Antonio Water System
KEY FINANCIAL RATIOS
For the Period Ended January 31, 2019

	Jan-19	Jan-18
Total Long-term Debt (a)	\$ 3,149,090,769	\$ 2,926,951,329
Total Water & Sewer Customer Connections (b)	958,280	943,566
Long-term Debt Per Connection (a)/(b)	\$ 3,286	\$ 3,102
Total Net Position	\$ 3,125,906,389	\$ 2,870,222,841
Total Liabilities & Net Position	\$ 6,648,703,964	\$ 6,152,965,374
Net Position Ratio	47.0%	46.6%
YTD Operating Revenues (c)	\$ 53,725,624	\$ 50,943,489
YTD Operating Expenses before Depreciation (d)	\$ 23,697,901	\$ 25,143,813
Cash Operating Margin ((c)-(d))/(c)	55.9%	50.6%
Rolling 12 Months		
Operating Revenues	\$ 693,827,918	\$ 668,738,713
Non-Operating Revenues	24,110,153	10,965,491
Less: Revenues from CPS contract	(3,443,499)	(3,443,500)
Interest Earned on Project Fund Investments	(2,400,206)	(1,313,999)
Build America Bond Subsidy	(3,547,137)	(3,596,094)
Gross Revenues	\$ 708,547,229	\$ 671,350,611
O&M Expense before Depreciation	\$ 323,147,503	\$ 321,294,905
Pledged Revenue	\$ 385,399,726	\$ 350,055,706
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	7.47 x	6.17 x
Total Bonded Debt Coverage Ratio	1.97 x	1.90 x
Unrestricted Cash & Investments	\$ 509,995,468	\$ 394,209,415
Days Cash on Hand - Rolling 12 Months of O&M	576	448
Unrestricted Working Capital	\$ 518,555,433	\$ 408,900,253
Days Working Capital on Hand - Rolling 12 Months of O&M	586	465
Total Long-term Debt	\$ 3,149,090,769	\$ 2,926,951,329
Bonds Payable Within One Year	87,060,001	84,875,000
Total Debt Outstanding (e)	\$ 3,236,150,770	\$ 3,011,826,329
Rolling 12 Months		
Operating Revenues (g)	\$ 693,827,918	\$ 668,738,713
Non-Operating Revenues	24,110,153	10,965,491
Gain (Loss) on Sale of Fixed Assets	916,242	918,486
Capital Recovery Fees	79,077,539	73,366,372
Less: O&M Expense before Depreciation	(323,147,503)	(321,294,905)
Funds Available for Debt Service (f)	\$ 474,784,349	\$ 432,694,157
Funds Available for Debt Service Ratio (e)/(f)	6.82 x	6.96 x
Total Debt to Operating Revenue Ratio (e)/(g)	4.66 x	4.50 x

San Antonio Water System

CONSTRUCTION IN PROGRESS SUMMARY - TOTAL

January 31, 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	1,842,919	85,039	1,757,880	50,899	34,140
Corporate	44,258,419	42,545,796	37,534	42,508,261	37,534	-
Governmental	48,213,200	49,694,593	9,865,843	39,828,750	401,261	9,464,582
Heating and Cooling	125,000	125,000	2,038	122,962	2,038	-
Main Replacements	153,621,163	154,409,236	4,236,903	150,172,333	3,298,819	938,083
Production	29,347,344	29,702,632	644,288	29,058,344	243,281	401,007
Recycle	430,600	430,600	12,189	418,411	12,189	-
Treatment	31,148,400	30,151,231	372,231	29,779,000	72,231	300,000
Water Resources	68,364,520	35,074,641	150,205	34,924,436	150,205	-
Plant Contributions	-	-	-	-	-	509,968
Less Contributions - Plant	-	-	-	-	-	(509,968)
Subtotal	377,266,526	343,976,647	15,406,270	328,570,377	4,268,458	11,137,812
CIP Year: 2018						
Corporate	11,406,785	2,388,008	289,719	2,098,289	288,734	985
Governmental	46,218,880	50,247,209	44,014,873	6,232,336	27,525,103	568,850
Heating and Cooling	-	6,848	36,459	(29,611)	3,884	25,727
Main Replacements	194,070,308	198,473,879	187,960,668	10,513,211	32,564,123	18,714,965
Production	84,092,785	81,686,856	74,762,123	6,924,733	8,313,819	27,712
Recycle	514,000	514,000	70,528	443,472	70,528	-
Treatment	11,016,048	18,884,126	18,478,532	405,593	1,568,063	20,383
Water Resources	44,076,528	77,366,407	73,076,039	4,290,368	2,055,160	20,208
Plant Contributions	-	952,536	952,536	-	305,945	61,379,992
Less Contributions - Plant	-	-	-	-	(305,945)	(61,379,992)
Subtotal	391,395,334	430,519,868	399,641,477	30,878,391	72,389,413	19,378,830
CIP Year: 2017						
Collection	6,093,984	4,696,475	4,198,336	498,139	1,828,182	9,489
Corporate	15,652,685	2,696,983	2,332,062	364,921	2,323,644	-
Governmental	46,233,272	33,604,463	33,604,463	-	18,754,906	2,189,948
Heating and Cooling	-	13,688	-	13,688	-	-
Main Replacements	157,537,753	155,735,111	149,319,729	6,415,382	82,238,034	30,792,776
Production	21,971,393	23,922,405	23,187,122	735,283	14,698,811	1,034,603
Recycle	257,000	268,871	168,993	99,878	32,405	106,521
Treatment	6,445,560	10,224,766	10,064,482	160,285	7,341,870	45,694
Water Resources	113,274,800	115,536,119	114,162,574	1,373,545	14,417,605	200,320
Plant Contributions	-	-	-	-	-	61,849,071
Less Contributions - Plant	-	-	-	-	-	(61,849,071)
Subtotal	367,466,446	346,698,881	337,037,760	9,661,121	141,635,456	34,379,350
CIP Year: 2016						
Collection	4,432,201	2,759,929	2,643,348	116,581	537,877	1,930,792
Corporate	23,223,816	24,037,782	22,795,695	1,242,088	4,061,326	-
Governmental	52,117,030	49,830,562	49,830,562	-	27,425,216	14,373,821
Heating and Cooling	4,903,375	5,017,399	4,993,860	23,539	1,082,882	3,778,249
Main Replacements	103,468,163	132,298,193	126,160,796	6,137,397	77,027,209	38,288,930
Production	25,215,160	29,145,052	28,968,399	176,653	23,662,375	4,983,546
Treatment	4,101,720	5,399,659	5,399,659	-	4,033,205	435,356
Water Resources	29,140,512	29,538,472	29,430,905	107,567	25,195,144	244,734
Plant Contributions	-	-	-	-	15,675	75,735,976
Less Contributions - Plant	-	-	-	-	-	(75,735,976)
Subtotal	246,601,979	278,027,049	270,223,226	7,803,824	163,040,910	64,035,427

San Antonio Water System

CONSTRUCTION IN PROGRESS SUMMARY - TOTAL

January 31, 2019

	<i>CIP</i> Plan	<i>Revised CIP</i> Plan	<i>Commit/Plan</i> Commitments	<i>Open Job</i> Variance	<i>Open Job</i> Charges	<i>Closed Job</i> Charges	<i>Commit/Charges</i> Variance
CIP Year: 2015							
Collection	1,424,640	2,336,317	2,336,317	-	777,980	1,423,223	135,114
Corporate	2,932,604	4,001,389	3,613,683	387,706	2,611,209	353,549	648,926
Governmental	54,942,932	53,129,184	53,129,184	-	4,763,738	43,846,326	4,519,119
Heating and Cooling	2,585,000	2,071,590	2,071,590	-	64,466	2,007,124	-
Main Replacements	106,176,875	88,966,510	88,878,025	88,485	27,621,823	55,090,001	6,166,201
Production	24,007,372	21,449,896	21,441,262	8,634	16,050,098	2,712,462	2,678,703
Recycle	1,500,000	171,229	171,229	-	28,658	-	142,572
Treatment	26,740,000	26,204,479	26,183,375	21,104	15,872,506	8,769,161	1,541,708
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	212,553,172	209,075,053	3,478,119	75,005,172	115,665,771	18,404,110
Carryover Program							
South Bexar County	1,680,096	-	-	-	-	-	-
Building	7,795,937	55,490,425	55,490,425	-	-	55,490,427	(1)
Collection	373,992,949	292,247,740	292,247,740	-	6,121,972	283,135,915	2,989,853
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	477,226,904	477,226,904	-	4,072,646	464,820,470	8,333,788
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	577,814,740	577,814,740	-	12,280,379	556,621,298	8,913,064
Miscellaneous	5,743,107	2,317,152	2,317,152	-	-	2,317,153	-
Production	230,193,266	285,895,847	285,895,847	-	16,889,222	268,471,763	534,862
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	-	2,219,093	290,705,881	117,393
Water Resources	1,284,097,928	1,007,184,644	1,007,184,644	-	9,456,986	994,716,272	3,011,386
Plant Contributions	-	-	-	-	1,368	747,648,943	(747,650,311)
Less Contributions - Plant	-	-	-	-	-	(747,648,943)	747,648,943
Subtotal	3,923,731,019	3,422,790,618	3,422,790,619	-	51,049,346	3,345,804,313	25,936,959
Total	5,542,689,927	5,034,566,236	4,654,174,404	380,391,832	507,388,756	3,579,263,692	567,521,956

**SAN ANTONIO WATER SYSTEM
STATISTICAL DATA**

	January		(Below) Above Prior Year
	2019	2018	
Rainfall-Inches			
Current Month			
Actual	1.6	0.3	Over 100 %
Normal	1.8	1.8	0 %
Percent Above(Below) Normal	(7) %	(84) %	
Year to Date			
Actual	1.6	0.3	Over 100 %
Normal	1.8	1.8	0 %
Percent Above(Below) Normal	(7) %	(84) %	
Number of days with rain	8	4	
SAWS Pumping Data (Million Gallons)			
SAWS Total Water Pumpage - Month	6,280	7,110	(12) %
Water Pumpage for injection to Twin Oaks ASR	667	1,311	(49) %
Water Pumpage for Consumption (includes water produced from ASR)	5,613	5,799	(3) %
SAWS Billed Water Usage (Domestic and Irrigation)*	4,671	4,702	(1) %
SAWS Wastewater Data (Million Gallons)			
SAWS Total Wastewater - Month	4,239	4,170	2 %
Customers			
SAWS			
Number of connections (billed accounts) - WATER	505,409	497,572	2 %
Number of connections (billed accounts) - WASTEWATER	452,871	445,994	2 %
Infrastructure In Service, Cumulative			
Water - Miles of Main	7,154	7,071	1 %
Wastewater - Miles of Main	5,544	5,486	1 %
Manholes	108,830	107,385	1 %
Fire Hydrants	41,648	40,989	2 %
Edwards Reservoir Level			
High	687.0	665.9	21.1 Feet
Low	686.2	663.4	22.8 Feet
End of Month	686.3	663.6	22.7 Feet

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