

San Antonio Water System

CONDENSED MONTHLY FINANCIAL REPORT

December 2017



San Antonio, Texas

**CONDENSED MONTHLY FINANCIAL REPORT
SAN ANTONIO WATER SYSTEM
DECEMBER 31, 2017**

Attached is the monthly financial report of the San Antonio Water System (SAWS) for the month ended December 31, 2017. 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 \$12.2 million during the month.
- Operating revenues for the month of \$53.8 million were \$2.3 million favorable to budget and \$1.2 million more than a year ago.
- Operating expenses before depreciation for the month of \$34.4 million were \$5.6 million unfavorable to budget but \$3.7 million less than the prior year.
- Net interest expense was \$3.2 million favorable to budget for the month and \$1.4 million less than the prior year.
- SAWS' net income before capital contributions for the month of \$1.2 million was \$1.1 million favorable to budget and \$7.8 million more than December 2016.
- Capital contributions for the month were \$11 million compared to the budget of \$9.5 million and \$11.2 million in December 2016.

OVERALL FINANCIAL CONDITION

December 31, 2017		
(\$ in thousands)		
Assets	\$	6,064,030
Deferred Outflows of Resources		93,340
Liabilities		(3,300,764)
Deferred Inflows of Resources		(2,328)
Total Net Position	<hr/> <hr/>	<hr/> <hr/>
	\$	2,854,279
Net Investment in Capital Assets	\$	2,216,944
Restricted Net Position		358,453
Unrestricted Net Position		278,881
Total Net Position	<hr/> <hr/>	<hr/> <hr/>
	\$	2,854,279

During the month, SAWS' total assets and deferred outflows of resources increased \$88.6 million primarily due to increases in cash and investments, accounts receivable, capital assets and deferred outflows associated with pensions. Total liabilities and deferred inflows of resources increased \$78.2 million primarily due to increases in accounts and construction payables as well as the issuance of \$40 million of commercial paper.

Working capital totaled \$434.2 million and includes an operating reserve of \$54.1 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 46.4% at December 31, 2017, 46.9% at November 30, 2017 and 43.6% at December 31, 2016.

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 the debt coverage ratio for senior lien debt since December 2016 is primarily due to refunding senior lien debt with junior lien debt over the last twelve months.

Debt Coverage Ratios		12/31/2017	11/30/2017	12/31/2016
Current Year Debt Service - Senior Lien Debt	6.06	6.12	3.88	
Current Year Debt Service - Total Debt	1.89	1.90	1.74	

As of December 31, 2017 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

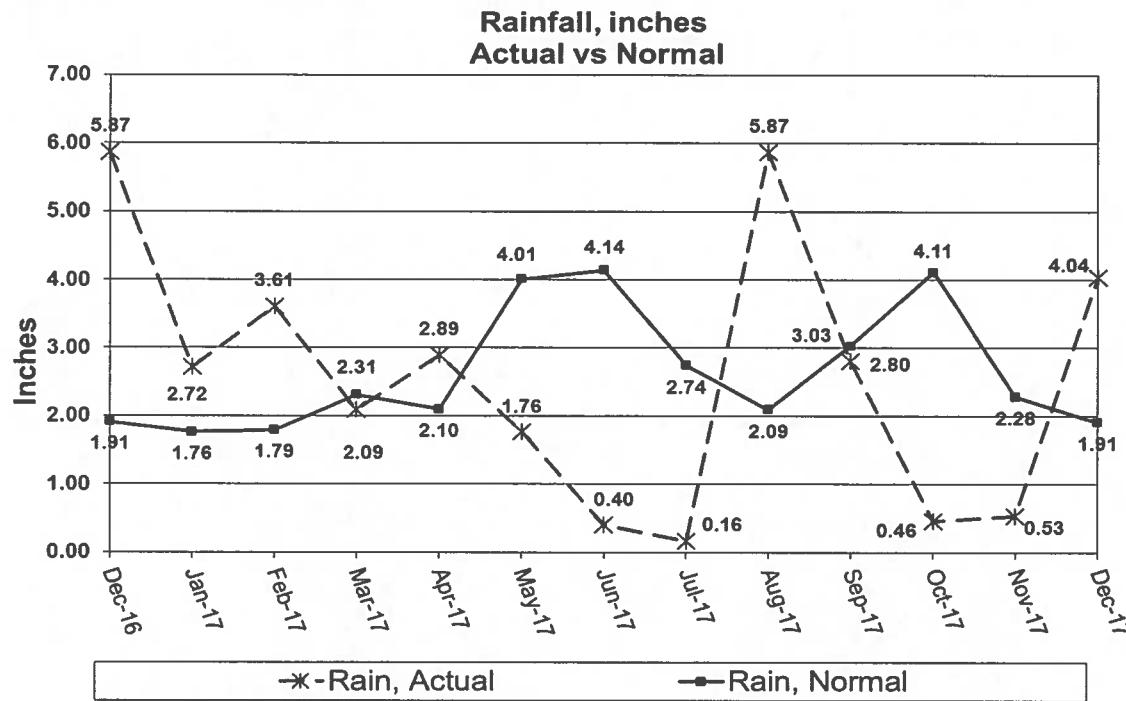
The following table shows a consolidated summary of SAWS' Statement of Revenues, Expenses and Changes in Net Position for the month of December 2017 with comparisons to both the budget and the prior year.

(\$ in thousands)	December-17		Fav (Unfav)	Fav (Unfav)	
	Actual	Budget*	Variance To Budget	December-16	Variance To Prior Year
Operating Revenues					
Water Supply System	\$ 15,770	\$ 14,918	\$ 852	\$ 15,233	\$ 537
Water Delivery System	15,014	15,498	(484)	16,536	(1,522)
Wastewater System	22,195	20,234	1,961	20,029	2,166
Chilled Water and Steam System	816	853	(37)	805	11
Total operating revenues	53,795	51,503	2,292	52,603	1,192
Operating Expenses Before Depreciation	34,370	28,771	(5,598)	38,022	3,652
Depreciation Expense	12,788	13,595	807	14,154	1,367
Total operating expenses	47,157	42,366	(4,791)	52,176	5,019
Operating Income	6,638	9,137	(2,499)	426	6,211
Miscellaneous Revenues	12	-	12	11	1
Investment income	963	371	592	360	603
Interest Expense	4,842	7,490	2,648	5,643	801
Payments to the City of San Antonio	1,358	1,332	(26)	1,209	(149)
Other Non-operating Expense	211	598	388	512	301
Net Income (Loss) Before Capital Contributions	1,202	87	1,115	(6,567)	7,769
Contributions in Aid of Construction	1,779	-	1,779	691	1,088
Capital Recovery Fees	4,003	4,286	(284)	6,462	(2,459)
Plant Contributions	5,171	5,250	(79)	4,053	1,118
Total Contributions	10,952	9,536	1,416	11,206	(254)
Change in Net Position	\$ 12,154	\$ 9,623	\$ 2,531	\$ 4,639	\$ 7,515

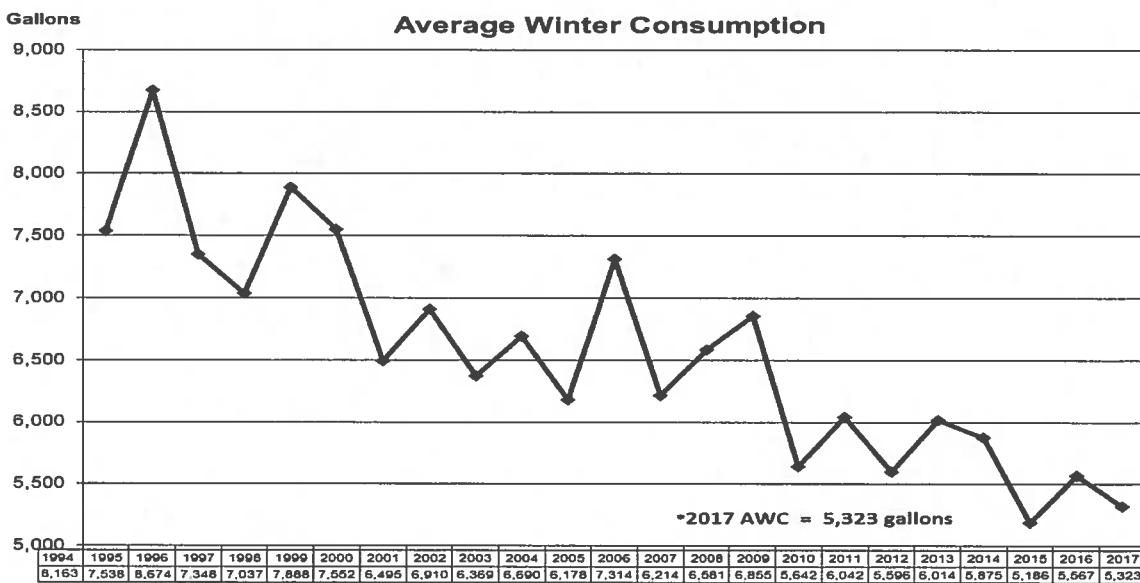
*Budget includes adjustments to certain benefit related costs in order to comply with generally accepted accounting principles. The budget reflected on the Schedule of Sources and Uses reflects these costs on a cash basis.

Total operating revenues for December 2017 were \$2.3 million favorable to budget and \$1.2 million more than December 2016. Water delivery and supply revenues of \$30.8 million were \$.4 million favorable to budget but \$1 million less than December 2016. Below average rainfall in November 2017

resulted in billed usage for the month of December being 4.7% more than budget. Since the majority of billed usage in a given month reflects customers' actual usage in the previous month, weather conditions during the previous month have a significant impact on the current month's billed revenue. Billed usage for the month was slightly more than a year ago, however, adjustments to amounts accrued for unbilled revenue more than offset the impact of the average water rate adjustment of 7.9% which went into effect on February 1, 2017.



Wastewater revenue for the month of \$22.2 million was \$2 million favorable to budget and \$2.2 million more than the prior year. The residential Average Winter Consumption (AWC) of 5,323 gallons that went into effect in December 2017 was 4.4% less than the AWC that was in effect in December 2016 but consistent with the budget for the 2017 AWC. Adjustments to amounts accrued for unbilled revenue contributed to the favorable budget variance as well as the increase from 2016. Also, contributing to the increase in wastewater revenues from last year was a 5.6% rate increase implemented in February 2017.



Operating expenses before depreciation were \$5.6 million unfavorable to budget for the month but \$3.7 million less than a year ago. Unfavorable budget variances related to the timing of certain maintenance related expenses and contractual professional services more than offset favorable budget variances in water options and utilities. The decrease in operating expenses before depreciation from December 2016 was primarily due to decreases in water options and contractual professional services and an increase in capitalized costs. These favorable variances served to offset increases in salaries and benefits since the prior year.

Investment income for the month was \$.6 million favorable to budget and \$.6 million more than December 2016. The yield on SAWS investment portfolio was 1.29% for the month compared to the budgeted yield of .75% and .60% earned on the portfolio a year ago. Total investment balances were greater than forecast but slightly less than the prior year.

Interest expense for the month was \$2.6 million favorable to budget and \$.8 million less than December 2016. 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. Adjustments to capitalized interest during the month also contributed to the favorable variances to both budget and the prior year.

In December 2017, capital contributions included \$4 million in impact fees, \$1.8 million in contributions in aid of construction and \$5.2 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 (December 2016 - December 2017) and 1.5% for the preceding 12 month period (December 2015 – December 2016).

CASH FLOWS

Cash and cash equivalents increased \$40.2 million during December 2017. Cash inflows during the month included \$15.8 million from operations, \$4 million in proceeds from developers, \$40 million from the issuance of commercial paper and \$1.9 million from investment activity. Cash outflows for the month consisted primarily of \$21.2 million spent on the acquisition and construction of property, plant and equipment.

The following table summarizes the Capital Improvement Programs (CIP) from 2015 through 2017. In order to fully execute the planned CIP, SAWS is projected to award \$194.5 million in additional capital contracts. Additionally, outstanding commitments on awarded contracts total \$369.9 million at December 31, 2017.

<i>(\$ in millions)</i> Plan Year	Original		Revised		Percent Committed
	Plan	Plan	Commitments		
CY2017	\$ 367.5	\$ 372.9	\$ 213.0		57.1%
CY2016	247.2	283.6	257.4		90.8%
CY2015	236.2	218.3	211.4		96.8%
	\$ 850.9	\$ 874.8	\$ 681.8		77.9%

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Douglas P. Evanson".

Douglas P. Evanson
Senior Vice President/Chief Financial Officer

**CONDENSED
MONTHLY FINANCIAL REPORT
SAN ANTONIO WATER SYSTEM
December 31, 2017**

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**San Antonio Water System
STATEMENT OF NET POSITION
December 31, 2017**

ASSETS AND DEFERRED OUTFLOWS OF RESOURCES

	2017	2016
CURRENT ASSETS		
Cash and cash equivalents	\$ 36,687,918	\$ 54,044,243
Investments	349,066,736	256,919,210
Accrued interest receivable	2,335,799	1,624,865
Accounts receivable - net of allowance for uncollectable accounts of \$8,216,938 and \$5,868,126 respectively	75,485,524	69,422,015
Inventory - materials and supplies	5,556,196	5,080,531
Prepaid expenses	3,917,423	4,610,276
Total current unrestricted assets	<u>473,049,596</u>	<u>391,701,140</u>
RESTRICTED ASSETS		
Debt Service Fund		
Cash and Cash Equivalents	350,168	2,450,384
Investments	74,992,685	74,335,976
Construction Funds		
Investments	42,959,302	42,549,826
Customers' deposits - System Fund	-	-
Operating Reserve - System Fund	54,143,274	52,279,428
Total current restricted assets	<u>172,445,429</u>	<u>171,615,614</u>
Total current assets	<u>645,495,025</u>	<u>563,316,754</u>
NONCURRENT ASSETS		
Restricted Noncurrent Assets		
Reserve fund:		
Cash and cash equivalents	13,530,522	15,276,208
Investments	75,413,290	73,126,203
Construction funds:		
Cash and cash equivalents	79,131,864	84,965,339
Investments	198,682,496	272,647,181
CAPITAL ASSETS		
Utility plant in service	6,491,266,084	6,297,442,052
Less allowance for depreciation	2,129,602,438	1,989,452,610
Total capital assets	<u>4,361,663,646</u>	<u>4,307,989,442</u>
Land, water rights and other intangible assets	357,392,410	349,380,975
Construction in Progress	332,720,668	228,721,357
Total capital assets	<u>5,051,776,724</u>	<u>4,886,091,774</u>
TOTAL ASSETS	6,064,029,921	5,895,423,459
DEFERRED OUTFLOWS OF RESOURCES		
Loss on bond refunding	48,055,374	54,317,272
Deferred outflows pensions	33,427,595	28,115,198
Derivative Instrument	11,857,392	12,964,810
TOTAL DEFERRED OUTFLOWS OF RESOURCES	<u>93,340,361</u>	<u>95,397,280</u>
TOTAL ASSETS & DEFERRED OUTFLOWS OF RESOURCES	\$ 6,157,370,282	\$ 5,990,820,739

San Antonio Water System
STATEMENT OF NET POSITION - continued
December 31, 2017

LIABILITIES, DEFERRED INFLOWS OF RESOURCES AND NET POSITION

	2017	2016
CURRENT LIABILITIES		
Accounts payable	\$ 30,654,819	\$ 40,392,453
Third party billing collections payable	1,188,367	1,100,763
Accrued vacation pay	5,421,986	5,450,859
Accrued payroll and benefits	4,774,565	4,137,757
Accrued claims payable	4,683,061	4,537,973
Accrued stormwater services	3,737,531	3,444,071
Health Insurance Payable	1,867,093	2,097,699
Sundry payables and deferred income	1,412,934	2,344,239
Total current unrestricted liabilities	53,740,356	63,505,814
LIABILITIES PAYABLE FROM RESTRICTED FUNDS		
Debt Service Fund		
Accrued interest payable	15,624,088	16,390,067
Construction funds:		
Contract retainage payable	16,907,826	15,586,711
Sundry payables	26,051,476	26,963,115
Customers' deposits	14,135,177	13,380,965
Revenue bonds payable within one year	84,875,000	83,040,000
Total current restricted liabilities	157,593,567	155,360,858
Total current liabilities	211,333,923	218,866,672
LONG-TERM LIABILITIES		
Accrued vacation payable	4,122,231	3,402,086
Long-term unfunded post-retirement obligations	68,932,543	73,672,739
Net pension liability	72,056,343	63,021,914
Derivative Instrument	15,394,184	16,862,874
Commercial paper notes	278,060,000	241,610,000
Revenue bonds payable after one year	2,452,644,999	2,547,309,999
Unamortized premium	199,640,199	211,847,452
Less unamortized discount	(1,420,395)	(1,915,079)
Total long-term liabilities	3,089,430,104	3,155,811,985
Total Liabilities	3,300,764,027	3,374,678,657
DEFERRED INFLOWS OF RESOURCES		
Deferred Inflows - pensions	2,327,591	2,793,408
TOTAL LIABILITIES & DEFERRED INFLOWS OF RESOURCES	3,303,091,618	3,377,472,065
NET POSITION		
Restricted:		
Net investment in capital assets	2,216,943,933	2,106,956,770
Restricted for construction	188,227,496	150,198,376
Restricted for debt service	59,718,762	56,015,652
Restricted for debt service reserve	56,363,887	60,396,293
Restricted for operating reserve	54,143,274	52,279,428
Total Restricted Net Position	2,575,397,352	2,425,846,519
Unrestricted Net Position	278,881,312	187,502,155
TOTAL NET POSITION	\$ 2,854,278,664	\$ 2,613,348,674

**San Antonio Water System
STATEMENT OF REVENUES, EXPENSES
AND CHANGES IN NET POSITION
Twelve months ended December 2017**

	2017 YTD Actual	2017 YTD Budget*	2016 YTD Actual	Variance	
				To Budget	To Prior Year
Operating revenues:					
Water Resources - Misc.	\$ 2,693,683	\$ 1,590,100	\$ 2,063,272	\$ 1,103,583	\$ 630,411
Water Supply Fee	155,229,877	155,417,424	137,469,917	(187,547)	17,759,960
EAA/TCEQ Fee	25,385,131	26,293,910	27,420,059	(908,779)	(2,034,928)
Recycle Water	5,648,732	5,547,956	5,690,846	100,776	(42,114)
Stormwater	5,226,264	4,591,843	4,966,660	634,421	259,604
Metered Water	202,031,055	197,750,520	191,012,484	4,280,535	11,018,571
Conservation Metered Water	11,072,187	10,605,652	10,641,931	466,535	430,256
Wastewater service charges	251,956,992	244,305,571	236,002,951	7,651,421	15,954,041
Chilled water	11,368,361	10,235,935	11,548,122	1,132,426	(179,761)
Less: Uncollectible accounts	(3,860,379)	(4,617,749)	(4,359,354)	757,370	498,975
Total operating revenues	<u>666,751,903</u>	<u>651,721,163</u>	<u>622,456,888</u>	<u>15,030,740</u>	<u>44,295,015</u>
Operating expenses:					
Salaries and fringe benefits	148,057,968	148,870,912	142,320,906	812,944	(5,737,062)
Contractual services	168,349,367	175,566,620	170,844,873	7,217,253	2,495,506
Materials & supplies	23,159,419	24,416,859	22,028,780	1,257,440	(1,130,639)
Other charges	11,149,503	11,358,614	12,701,681	209,111	1,552,178
Capitalized cost	(32,275,535)	(37,786,207)	(32,495,643)	(5,510,672)	(220,108)
Intercompany transfers	-	-	(5,492)	-	(5,492)
Total operating expenses before depreciation	318,440,722	322,426,798	315,395,105	3,986,076	(3,045,617)
Depreciation expense	152,072,084	155,211,576	142,856,072	3,139,492	(9,216,012)
Total operating expenses	<u>470,512,806</u>	<u>477,638,374</u>	<u>458,251,177</u>	<u>7,125,568</u>	<u>(12,261,629)</u>
Operating income (loss)	<u>196,239,097</u>	<u>174,082,789</u>	<u>164,205,711</u>	<u>22,156,308</u>	<u>32,033,386</u>
Non-operating revenues:					
Miscellaneous revenue	3,763,892	3,584,506	4,213,618	179,386	(449,726)
Interest earned	8,416,739	4,450,000	3,987,409	3,966,739	4,429,330
Gain/(Loss) on Investments	(1,773,701)	-	(55,892)	(1,773,701)	(1,717,809)
Total non-operating revenues	<u>10,406,930</u>	<u>8,034,506</u>	<u>8,145,135</u>	<u>2,372,424</u>	<u>2,261,795</u>
Non-operating expenses:					
Debt issuance costs	1,385,249	4,358,244	4,715,874	2,972,995	3,330,625
Other financing charges	2,697,439	2,701,159	2,120,580	3,720	(576,859)
Interest expense:					
Revenue bonds and commercial paper	109,358,850	125,925,183	106,549,699	16,566,333	(2,809,151)
Capitalized interest	(6,016,261)	(4,200,000)	(7,319,001)	1,816,261	(1,302,740)
Amortized discount/premiums/Loss on refunding	(16,727,826)	(16,423,770)	(12,664,493)	304,056	4,063,333
Loss (gain) on sale of fixed assets	(951,447)	-	(3,086,707)	951,447	(2,135,260)
Transfers to GKDA	107,859	122,400	109,155	14,541	1,296
Transfers to City of San Antonio	17,276,136	16,847,672	14,228,306	(428,464)	(3,047,830)
Total non-operating expenses	<u>107,129,999</u>	<u>129,330,888</u>	<u>104,653,413</u>	<u>22,200,889</u>	<u>(2,476,586)</u>
Net income (loss) before capital contributions	<u>99,516,028</u>	<u>52,786,407</u>	<u>67,697,433</u>	<u>46,729,622</u>	<u>31,818,595</u>
Capital contributions:					
Contributions in Aid of Construction	7,925,609	-	3,865,993	7,925,609	4,059,616
Capital recovery fees	72,845,734	56,103,320	67,990,776	16,742,414	4,854,958
Plant contributions	60,642,620	63,000,000	73,888,755	(2,357,380)	(13,246,135)
Total capital contributions	<u>141,413,963</u>	<u>119,103,320</u>	<u>145,745,524</u>	<u>22,310,643</u>	<u>(4,331,561)</u>
CHANGE IN NET POSITION	<u>240,929,991</u>	<u>171,889,727</u>	<u>213,442,957</u>	<u>69,040,264</u>	<u>27,487,034</u>
NET POSITION, beginning balances	<u>2,613,348,673</u>	<u>2,613,348,677</u>	<u>2,399,905,717</u>		
NET POSITION, ending balances	<u>\$ 2,854,278,664</u>	<u>\$ 2,785,238,404</u>	<u>\$ 2,613,348,674</u>		

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

San Antonio Water System
STATEMENT OF CASH FLOWS
Twelve months ended December 2017

	2017	2016
CASH FLOWS FROM OPERATING ACTIVITIES		
Cash received from customers	\$ 655,309,768	\$ 618,134,179
Cash paid to vendors for operations	(193,125,507)	(191,713,093)
Cash paid to employees for services	(126,581,134)	(122,649,056)
Net cash provided by operating activities	335,603,127	303,772,030
CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES		
Payments to the City of San Antonio	(12,074,603)	(9,749,245)
Payments to other entities	(106,618)	(107,870)
Net cash used for noncapital financing activities	(12,181,221)	(9,857,116)
CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES		
Proceeds from sale of capital assets	1,125,117	5,314,751
Proceeds from developers for plant construction	72,845,734	67,990,776
Proceeds from contributions in aid of construction	7,925,609	3,865,993
Payment to employees for construction of plant	(21,632,732)	(20,930,936)
Payment to vendors for construction of plant	(10,642,803)	(11,564,707)
Payments for acquisition of equipment and furniture	(10,375,272)	(8,584,426)
Payments for acquisition of property and plant	(216,376,906)	(264,299,447)
Proceeds from commercial paper	40,000,000	118,700,000
Payment for retirement of commercial paper	(3,550,000)	(101,095,000)
Proceeds from revenue bonds	202,606,819	719,755,229
Payment for retirement/refunding of revenue bonds	(283,335,000)	(616,806,387)
Payment of interest on commercial paper	(4,874,656)	(4,336,266)
Payment of interest on revenue bonds	(106,424,364)	(107,774,628)
Payment for bond related expenses	(1,385,249)	(4,715,871)
Payment for finance charges	(2,659,937)	(2,130,163)
Net cash used for capital and related financing activities	(336,753,640)	(226,611,082)
CASH FLOWS FROM INVESTING ACTIVITIES		
Purchase of investments	(856,812,123)	(986,499,290)
Maturity of investments	831,638,463	787,175,156
Interest income and other	11,469,692	7,954,969
Net cash provided (used) by investing activities	(13,703,968)	(191,369,165)
NET INCREASE/(DECREASE) IN CASH AND CASH EQUIVALENTS		
CASH AND CASH EQUIVALENTS, AT BEGINNING OF YEAR	(27,035,702)	(124,065,333)
CASH AND CASH EQUIVALENTS, AT END OF PERIOD	156,736,174	280,801,507
	\$ 129,700,472	\$ 156,736,174

**San Antonio Water System
STATEMENT OF CASH FLOWS
Twelve months ended December 2017**

2017

2016

**RECONCILIATION OF CASH AND CASH EQUIVALENTS PER STATEMENT OF CASH FLOWS
TO THE STATEMENT OF NET ASSETS**

Cash and Cash Equivalents

Unrestricted		
System Fund	\$ 36,687,918	\$ 54,044,243
Restricted		
Debt Service Fund	350,168	2,450,384
Reserve Fund	13,530,522	15,276,208
Construction Fund	79,131,864	84,965,339
	<u>\$ 129,700,472</u>	<u>\$ 156,736,174</u>

RECONCILIATION OF OPERATING INCOME TO NET CASH PROVIDED BY OPERATING ACTIVITIES

Operating Income	\$ 196,239,097	\$ 164,205,711
Adjustments to reconcile operating income to net cash provided by operating activities:		
Non-cash revenues from City of San Antonio	(5,202,774)	(4,480,345)
Provision for uncollectible accounts	3,860,379	4,359,354
Charge-off prior year construction expenditures to operating expense	1,662,571	2,143,644
Depreciation expense	152,072,084	142,856,072
Change in assets, deferred outflows, liabilities and deferred inflows:		
(Increase)/Decrease in accounts receivable	(9,923,888)	(5,083,565)
(Increase)/Decrease in inventory	(475,665)	275,675
(Increase)/Decrease in prepaid expenses	692,853	1,872,973
Decrease/(Increase) in accounts payable	(3,399,703)	(5,242,028)
Decrease/(Increase) in customers' deposits	754,212	911,189
Decrease/(Increase) in amount due for third party collections	87,604	98,644
Decrease/(Increase) in accrued vacation payable	691,272	47,290
Decrease/(Increase) in accrued payroll and benefits	636,808	880,631
Decrease/(Increase) in claims payables	145,088	2,048,731
Decrease/(Increase) in accrued stormwater services	293,460	536,826
Decrease/(Increase) in health claims payables	(230,606)	558,863
Decrease/(Increase) in deferred outflows - pension	(5,312,394)	(12,033,474)
Decrease/(Increase) in deferred inflows - pension	(465,817)	(3,990,525)
Decrease/(Increase) in unfunded post-retirement obligations	4,409,851	13,836,990
Decrease/(Increase) in sundry payables and accruals	(931,305)	(30,626)
Total Adjustments	<u>139,364,030</u>	<u>139,566,319</u>
Net cash provided by operating activities	<u>\$ 335,603,127</u>	<u>\$ 303,772,030</u>

San Antonio Water System
CONSOLIDATING SCHEDULE OF SOURCES AND USES OF FUNDS
Month ended December 2017

SOURCES OF FUNDS		Water Supply System	Water Delivery System	Wastewater System	Chilled Water System	Total System	Budget	Current	Favorable
		\$	\$	\$	\$	\$	Allotments	\$ (Unfavorable)	Variance
OPERATING REVENUES									
Water Resources - Misc.	457,890	\$ 11,398,577	-	-	-	\$ 11,398,577	\$ 132,508	\$ 328,382	245.56%
Water Supply Fee		1,618,668	60,839	18,253	-	1,697,770	11,040,709	358,868	3.25%
EAATCEE Pass Through Fees		450,900	-	-	-	450,900	2,038,900	(141,130)	-6.92%
Recycled water system		435,110	-	-	-	425,471	425,471	5,987	5.98%
Stormwater		811,869	-	-	-	435,110	382,654	52,456	13.71%
Metered Water - Conservation		15,501,628	-	-	-	811,869	782,775	28,094	3.72%
Metered Water - Water Delivery		(73,160)	(79,187)	(176,642)	-	16,004,265	(502,637)	(502,637)	-3.14%
Affordability Discount Program			21,862,689	-	21,862,689	(328,989)	(295,591)	(33,398)	-11.30%
Wastewater System			490,352	-	490,352	19,995,874	1,868,815	9,34%	
Wastewater Surcharge				-	-	490,352	506,392	(16,040)	-3.17%
Chilled Water				-	-	815,983	852,995	(37,012)	-4.34%
Operating Transfer		469,167	(469,167)	-	-	-	-	-	0.00%
Less: Uncollectible Accounts				-	-	-	-	-	
Total operating revenues		15,770,021	15,014,113	22,194,662	815,983	53,794,779	51,502,995	2,291,783	4.45%
NON-OPERATING REVENUES									
Interest earned and miscellaneous	(277,587)	(336,752)	(326,305)	11,292	(929,352)	345,052	(1,274,404)	-369,34%	
Interest earned on Project Fund & R&R Funds	14,584	26,429	65,688	813	107,484	25,781	81,713	316,95%	
Other financing sources (draw on equity)		141,254	(166,069)	(280,637)	141,254	(680,604)	3,450,000	(3,308,746)	-95.91%
Total non-operating revenues		(263,003)	(166,069)	12,105	(680,604)	3,620,833	(4,501,437)	-117,81%	
CAPITAL CONTRIBUTIONS									
Capital Recovery and Service Extension Fees	1,703,901	1,165,699	1,133,037	-	4,002,837	4,423,660	(420,823)	-9.51%	
Grant revenue		1,778,801	-	-	1,778,801	-	1,778,801	-	
Total capital contributions		2,944,500	1,133,037	-	5,781,438	4,423,660	1,351,773	30.69%	
TOTAL SOURCES OF FUNDS		\$ 17,210,919	\$ 17,789,544	\$ 23,067,062	\$ 828,088	\$ 58,895,613	\$ 59,747,488	\$ (851,875)	-1.43%
USES OF FUNDS									
OPERATION AND MAINTENANCE*									
Salaries and fringe benefits	\$ 2,667,401	\$ 4,522,153	\$ 5,330,876	\$ 128,084	\$ 12,648,514	\$ 12,913,289	\$ 264,785	2.05%	
Contractual services	7,104,112	5,555,925	9,488,592	421,943	22,570,472	16,530,159	(6,040,313)	-36.54%	
Materials and supplies	643,117	828,522	1,201,115	16,504	2,689,258	1,948,194	(741,033)	-38.04%	
Other charges	302,504	420,621	605,027	31,510	1,359,662	950,194	(409,468)	-43.09%	
Capitalized cost	(453,977)	(1,059,917)	(2,480,406)	(13,119)	(4,007,419)	(3,367,853)	(639,566)	-18.98%	
Total operation and maintenance	10,262,471	10,264,255	14,140,439	564,840	35,252,005	28,974,024	(6,277,981)	-21.67%	
OPERATING RESERVE REQUIREMENT					-	-	124,897	124,897	100.00%
DEBT REQUIREMENTS									
Revenue Bonds									
Interest costs	1,848,119	3,044,105	3,727,516	75,677	8,695,417	10,002,716	1,307,298	13.07%	
Subordinate lien debt:	2,008,154	2,268,755	2,735,029	60,978	7,072,916	7,647,431	574,515	7.51%	
Interest costs	156,080	24,512	57,673	36,521	274,786	289,178	24,392	8.15%	
Retirement of bonds	175,609	27,579	64,889	41,090	309,167	304,721	(4,446)	-1.46%	
Net variable interest - swap	(7,817)	10,513	(2,888)	(1,828)	(2,021)	-	2,021	0.00%	
Commercial paper notes	23,687	109,943	31,247	737	165,614	191,871	26,257	13.68%	
Other Debt Expense	171,615	335,830	(337,276)	37,555	207,724	225,097	17,373	7.72%	
Total debt requirements	4,375,447	5,821,237	6,276,190	250,729	16,723,603	18,671,014	1,947,410	10.43%	
TRANSFER TO THE CITY'S GENERAL FUND									
AMOUNT AVAILABLE FOR R&R FUNDS:									
RESTRICTED	1,718,485	2,970,929	1,198,705	813	5,888,932	4,449,441	1,439,491	32.35%	
UNRESTRICTED	504,820	(1,662,323)	861,367	(30,630)	(326,786)	6,195,821	(6,522,587)	-105.27%	
Total amount available for R&R Funds	2,223,305	1,308,506	2,060,072	(29,817)	5,562,166	10,645,262	(5,083,096)	-47.75%	
TOTAL USES OF FUNDS		\$ 17,210,919	\$ 17,789,544	\$ 23,067,062	\$ 828,088	\$ 58,895,613	\$ 59,747,488	\$ (851,875)	-1.43%

San Antonio Water System
CONSOLIDATING SCHEDULE OF SOURCES AND USES OF FUNDS
Twelve months ended December 2017

	SOURCES OF FUNDS			USES OF FUNDS			BUDGET			
	Water Supply System	Water Delivery System	Wastewater System	Chilled Water System	Total System	Total	Current	Allotments	Favorable (Unfavorable)	Variance
OPERATING REVENUES										
Water Resources - Misc.	\$ 1,693,683	\$ -	\$ -	\$ -	\$ 2,693,683	\$ 1,590,100	\$ 1,103,583	\$ 150,575,702	(192,288)	-69,40%
Water Supply Fee	150,383,414	1,419,737	435,398	-	150,383,414	25,385,131	26,293,910	5,547,196	(98,779)	-0.13%
EAUTCE Pass Through Fees	23,530,085	-	-	-	23,530,085	5,648,732	5,226,264	4,591,843	100,776	-3.46%
Recycled water system	5,648,732	-	-	-	5,648,732	11,072,187	10,605,652	634,421	646,535	1.82%
Stormwater	5,226,264	-	-	-	5,226,264	208,516,134	204,168,800	4,347,334	1,132,426	4.40%
Metered Water - Conservation	11,072,187	-	-	-	11,072,187	(3,330,423)	(3,547,095)	16,672	-	2.13%
Metered Water - Water Delivery	208,516,134	(1,891,808)	-	-	208,516,134	247,590,045	240,249,871	7,340,174	3,06%	0.47%
Affordability Discount Program	(893,536)	247,590,045	6,258,755	-	6,258,755	6,258,755	6,028,235	232,520	3,86%	-
Wastewater System	-	-	-	-	-	11,368,361	10,235,335	1,132,426	11,06%	-
Wastewater Surcharge	-	-	-	-	-	-	-	-	0.00%	-
Chilled water	-	-	-	-	-	-	-	-	-	-
Operating Transfer	5,630,000	(5,630,000)	-	-	-	-	-	-	-	-
Less: Uncollectible Accounts	(1,258,171)	(1,186,641)	(1,415,566)	-	-	(3,860,378)	(4,617,749)	757,371	-	-16,40%
Total operating revenues	202,142,658	202,264,151	250,976,735	11,386,361	666,751,905	651,721,161	15,030,745	2,31%	-	-
NON-OPERATING REVENUES										
Interest earned and miscellaneous	2,935,928	2,745,246	3,303,004	138,789	9,122,947	7,725,131	1,397,816	18,09%	-	-
Interest earned on Project Fund	71,202	287,299	924,659	813	1,283,983	308,375	974,608	315,02%	-	-
Other financing sources (draw on equity)	1,490,000	141,254	-	-	1,541,254	4,850,000	(3,398,746)	-	68,22%	-
Total non-operating revenues	4,407,130	3,173,799	4,227,673	139,582	11,948,184	12,884,906	(936,322)	-	-7,27%	-
CAPITAL CONTRIBUTIONS										
Capital Recovery and Service Extension Fees	28,334,645	19,967,162	24,543,927	-	72,845,734	56,103,320	16,742,414	29,84%	-	-
Contributions in Aid of Construction	-	7,925,609	-	-	7,925,609	-	-	7,925,609	0.00%	-
Total capital contributions	28,334,645	27,892,771	24,543,927	-	80,771,343	56,103,320	-	24,668,023	43,97%	-
TOTAL SOURCES OF FUNDS	\$ 234,884,433	\$ 233,330,721	\$ 279,748,335	\$ 11,507,943	\$ 759,471,432	\$ 720,708,986	\$ 38,762,446	-	5,38%	-
OPERATING RESERVE REQUIREMENT										
DEBT REQUIREMENTS										
Revenue Bonds:										
Interest costs										
Retirement of bonds										
Subordinate lien debt:										
Interest cost										
Capitalized cost										
Intercompany transfers										
Total operation and maintenance										
OPERATING RESERVE REQUIREMENT										
TRANSFER TO THE CITY'S GENERAL FUND										
AMOUNT AVAILABLE FOR R&R FUNDS:										
RESTRICTED										
UNRESTRICTED										
Total amount available for R&R Funds										
TOTAL USES OF FUNDS	\$ 234,884,433	\$ 233,330,721	\$ 279,748,335	\$ 11,507,943	\$ 759,471,432	\$ 720,708,986	\$ 38,762,446	-	5,38%	-

*Excludes non-cash portion of GASB 45 expense.

San Antonio Water System
CONSOLIDATING SCHEDULE OF SOURCES AND USES OF FUNDS - WATER SUPPLY
Month ended December 2017

SOURCES OF FUNDS		Recycle Water System		Stormwater System		Total System		Budget	
	Water Resources	\$	\$	\$	\$	\$	Current Allotments	Favorable (Unfavorable)	Variance
OPERATING REVENUES									
Water Resources - Misc	\$ 457,880	\$ -	\$ -	\$ -	\$ -	\$ 457,890	\$ 132,508	\$ 325,382	245.56%
Water Supply Fee	11,398,577	-	-	-	-	11,399,577	11,040,709	358,888	3.25%
EAA Fee	1,818,668	-	450,900	-	-	1,818,668	1,852,564	(33,986)	-1.63%
Recycled water system	-	-	-	-	-	450,900	425,471	25,429	5.98%
Stormwater	-	-	-	-	-	435,110	435,110	382,654	13.71%
Metered Water - Conservation	-	-	-	-	-	811,869	811,869	782,775	3.72%
Affordability Discount Program	(73,160)	-	-	-	-	-	(73,160)	(65,690)	-11.37%
Operating Transfer	469,167	-	-	-	-	-	469,167	469,163	4
Less: Uncollectible Accounts	-	-	-	-	-	-	(102,367)	102,367	0.00%
Total operating revenues	14,072,142	450,900	811,869	435,110	15,770,021	14,917,877	14,917,877	852,144	5.71%
NON-OPERATING REVENUES									
Interest earned and miscellaneous	(282,246)	4,659	-	-	(277,587)	112,487	(390,074)	-346.77%	
Interest earned on Project Fund & R&R Funds	14,584	-	-	-	14,584	8,405	6,179	73.52%	
Other financing sources (drawn on equity)	-	-	-	-	-	600,000	(600,000)	-100.00%	
Total non-operating revenues	(267,662)	4,659	-	-	(263,003)	720,892	(983,895)	-136.48%	
CAPITAL CONTRIBUTIONS									
Capital Recovery Fees	1,703,901	-	-	-	-	1,703,901	1,555,751	148,150	9.52%
Total capital contributions	1,703,901	-	-	-	-	1,703,901	1,555,751	148,150	9.52%
TOTAL SOURCES OF FUNDS	\$ 15,508,381	\$ 455,559	\$ 811,869	\$ 435,110	\$ 17,210,919	\$ 17,194,520	\$ 16,399	\$ 16,399	0.10%
USES OF FUNDS									
OPERATION AND MAINTENANCE*									
Salaries and fringe benefits	\$ 2,021,687	\$ 83,562	\$ 331,585	\$ 230,567	\$ 2,667,401	\$ 2,796,259	\$ 128,858	\$ 128,858	4.61%
Contractual services	6,259,541	78,918	643,034	122,619	7,104,112	9,108,976	2,004,864	2,004,864	22.01%
Materials and supplies	613,293	15,420	7,691	6,713	643,117	314,612	(320,505)	(320,505)	-104.42%
Other charges	220,906	12,150	45,080	24,358	302,504	212,257	(90,247)	(90,247)	0.00%
Capitalized cost	(438,752)	(20,850)	675	4,950	(453,977)	(602,820)	(148,843)	(148,843)	24.69%
Total operation and maintenance	8,676,178	169,187	1,027,956	389,150	10,262,471	11,829,283	1,566,812	1,566,812	13.25%
OPERATING RESERVE REQUIREMENT									
DEBT REQUIREMENTS									
Revenue Bonds:									
Interest costs	1,586,564	261,555	-	-	-	1,948,119	2,038,089	189,970	9.32%
Retirement of bonds	1,306,178	701,976	-	-	-	2,008,154	2,106,590	98,436	4.67%
Subordinate lien debt:									
Interest costs	141,245	14,835	-	-	-	156,080	177,152	21,072	11.88%
Retirement of bonds	158,917	16,692	-	-	-	175,809	165,867	(9,742)	-5.87%
Net variable interest - swap	(7,074)	(743)	-	-	-	(7,817)	-	7,817	100.00%
Commercial Paper Notes	23,687	-	30,167	-	-	23,687	31,114	7,427	23.87%
Other Debt Expense	141,448	1,024,482	-	-	-	171,615	52,217	(119,398)	-228.66%
Total debt requirements	3,350,985	1,024,482	-	-	-	4,375,447	4,571,029	195,582	4.28%
TRANSFER TO THE CITY'S GENERAL FUND									
AMOUNT AVAILABLE FOR R&R FUNDS:									
RESTRICTED	1,718,485	-	-	-	-	1,718,485	1,564,156	154,329	9.87%
UNRESTRICTED	1,439,530	(742,662)	(238,008)	45,960	504,920	(1,149,083)	1,653,903	(1,653,903)	-143.93%
Total amount available for R&R Funds	3,158,015	(742,662)	(238,008)	45,960	2,223,305	415,073	1,808,232	1,808,232	435.64%
TOTAL USES OF FUNDS	\$ 15,508,381	\$ 455,559	\$ 811,869	\$ 435,110	\$ 17,210,919	\$ 17,194,520	\$ 16,399	\$ 16,399	0.10%

*Excludes non-cash portion of GASB 45 expense.

San Antonio Water System
CONSOLIDATING SCHEDULE OF SOURCES AND USES OF FUNDS - WATER SUPPLY
Twelve months ended December 2017

SOURCES OF FUNDS		Water Resources	Recycle Water System	Conservation	Stormwater System	Total System	Current Allocations	Budget Allocations	Favorable (Unfavorable)	Variance
OPERATING REVENUES										
Water Resources - Misc.	\$ 2,693,683	\$ 150,383,414	\$ -	\$ -	\$ 150,383,414	\$ 2,693,683	\$ 1,580,100	\$ (182,288)	69,40%	
Water Supply Fee	23,530,085	-	5,648,732	-	5,648,732	23,530,085	24,058,960	(528,875)	0.13%	
EAA Fee	-	-	-	-	5,226,264	11,072,187	5,547,956	10,077,776	-2.20%	
Recycled water system	-	-	-	-	-	5,226,264	5,547,956	634,421	1.82%	
Stormwater	-	-	-	-	-	11,072,187	10,605,632	486,535	13.82%	
Metered Water - Conservation	(783,586)	-	-	-	-	(783,586)	(788,280)	4,744	4.40%	
Metered Discount Program	5,630,000	(32,361)	(60,049)	(118,169)	(118,169)	5,630,000	5,630,000	-	0.60%	
Operating Transfer	(1,047,593)	5,616,371	11,012,138	5,108,096	202,142,658	(1,258,171)	(1,384,954)	126,783	0.00%	
Less : Uncollectible Accounts	-	-	-	-	-	-	-	-	9.15%	
Total operating revenues	180,406,053	-	-	-	-	200,426,979	-	1715,679	0.86%	
NON-OPERATING REVENUES										
Interest earned and miscellaneous	2,883,283	52,645	-	-	2,935,928	2,289,958	645,970	-	28.21%	
Interest earned on Project Fund & R&R Funds	71,202	-	-	-	71,202	100,856	(29,654)	100,00%		
Other financing sources (draw on equity)	1,400,000	-	-	-	-	1,400,000	(600,000)	-	-30.00%	
Total non-operating revenues	4,364,485	52,645	-	-	-	4,407,130	4,390,814	16,316	0.37%	
CAPITAL CONTRIBUTIONS										
Capital Recovery Fees	28,334,645	-	-	-	28,334,645	18,689,017	9,665,628	-	51.77%	
Total capital contributions	28,334,645	-	-	-	28,334,645	18,689,017	9,665,628	-	51.77%	
TOTAL SOURCES OF FUNDS	\$ 213,095,183	\$ 5,669,016	\$ 11,012,138	\$ 5,108,096	\$ 234,884,433	\$ 223,486,810	\$ 11,397,623	\$ 5,10%		
USES OF FUNDS										
OPERATION AND MAINTENANCE*										
Salaries and fringe benefits	\$ 24,466,311	\$ 973,278	\$ 4,038,611	\$ 2,859,528	\$ 32,337,728	\$ 33,288,315	\$ 960,587	-	2.88%	
Contractual services	79,826,197	956,275	3,096,774	1,171,384	85,044,640	85,044,640	9,301,957	-	9.85%	
Materials and supplies	2,254,311	135,472	91,622	125,682	2,606,682	3,837,529	1,230,847	-	32.07%	
Other charges	1,489,118	97,052	290,634	167,063	2,043,867	2,381,389	337,522	-	10.00%	
Capitalized cost	(4,692,525)	(236,473)	(586)	(90)	(4,929,674)	(6,592,366)	(1,682,692)	-	25.22%	
Intercenter transfers	-	-	-	-	-	-	-	-	100.00%	
Total operation and maintenance	103,343,412	1,925,604	7,511,055	4,323,172	117,103,243	127,271,465	10,168,222	-	7.89%	
OPERATING RESERVE REQUIREMENT	1,529,273	29,497	17,134	12,741	1,588,645	491,040	(1,047,605)	-223,53%		
DEBT REQUIREMENTS										
Revenue Bonds:										
Interest costs	18,949,206	3,253,984	-	-	22,203,190	24,457,068	2,253,878	-		
Retirement of bonds	15,612,475	8,329,403	-	-	23,941,878	25,279,092	1,337,214	-	5.29%	
Subordinate lien debt:										
Interest costs	1,654,216	173,743	-	-	1,827,959	2,125,824	287,865	-	14.01%	
Retirement of bonds	1,879,588	197,421	-	-	2,077,009	1,980,404	(86,605)	-	4.35%	
Net variable interest - swap	10,248	1,076	-	-	11,324	-	(11,324)	100.00%		
Commercial paper notes	132,559	(3,536)	-	-	129,023	373,368	244,345	-	65.44%	
Other Debt Expense	688,259	49,346	-	-	747,605	626,604	(121,001)	-	-19.31%	
Total debt requirements	38,996,551	12,001,437	-	-	50,937,988	54,852,350	3,914,372	-	7.14%	
TRANSFER TO THE CITY'S GENERAL FUND	4,287,191	60,093	297,328	-	4,644,612	4,587,378	(57,234)	-1.25%		
AMOUNT AVAILABLE FOR R&R FUNDS:										
RESTRICTED	28,405,847	-	-	-	28,405,847	18,769,873	9,635,974	100.00%		
UNRESTRICTED	36,592,909	(8,347,615)	3,186,621	772,183	32,204,098	17,514,694	14,689,404	83.87%		
Total amount available for R&R Funds	64,998,756	(8,347,615)	3,186,621	772,183	60,869,945	36,284,567	24,355,378	67.04%		
TOTAL USES OF FUNDS	\$ 213,095,183	\$ 5,669,016	\$ 11,012,138	\$ 5,108,096	\$ 234,884,433	\$ 223,486,810	\$ 11,397,623	\$ 5,10%		

San Antonio Water System
OPERATION AND MAINTENANCE EXPENSE BY ACCOUNT
For the Twelve Months Ended December 31, 2017

Classification	Annual Budget	Current Month		Year to Date			Variance (Over)/Under	%
		Actual	Budget	Actual	Budget			
SALARIES AND FRINGE BENEFITS								
511100 Salaries	\$101,061,500	\$ 8,440,074	\$ 8,660,713	\$ 96,781,099	\$101,061,500	4,280,401	4.2%	
511140 Overtime Pay	4,289,692	865,677	370,612	6,372,767	4,289,692	(2,083,075)	-48.6%	
511150 On-Call Pay	528,325	93,903	44,356	662,511	528,325	(134,186)	-25.4%	
511160 Employee Insurance	16,336,338	1,082,700	1,362,496	15,392,059	16,336,338	944,279	5.8%	
511162 Retirement	20,683,753	1,763,426	1,743,126	20,707,377	20,683,753	(23,625)	-0.1%	
511164 Unused Sick Leave Buyback	70,000	17,107	5,870	17,107	70,000	52,893	75.6%	
511166 Personal Leave Buyback	950,000	(754)	-	929,169	950,000	20,831	2.2%	
511168 Accrued Vacation leave	1,200,000	(238,724)	100,000	1,412,175	1,200,000	(212,175)	-17.7%	
511170 Incentive Pay	74,300	105	1,125	99,391	74,300	(25,091)	-33.8%	
511175 Other Post Employment Benefit	7,500,000	625,000	625,000	7,500,000	7,500,000	0	0.0%	
Salaries and Fringe Benefits Total	152,693,908	12,648,514	12,913,299	149,873,655	152,693,908	2,820,253	1.9%	
CONTRACTUAL SERVICES								
511210 Operating Expense	2,228,077	488,298	193,884	2,446,130	2,228,077	(218,053)	-9.8%	
511211 Rental of Facilities	297,079	58,488	24,757	368,122	297,079	(71,043)	-23.9%	
511212 Alarm and Security	1,938,649	109,054	161,544	1,867,938	1,938,649	70,711	3.7%	
511214 Uniforms and Shoe Allowance	397,405	41,418	28,281	357,155	397,405	40,250	10.1%	
511216 Catering Svcs & Luncheons	98,557	9,738	7,674	140,219	98,557	(41,663)	-42.3%	
511219 Conservation Programs	3,675,230	355,638	979,334	1,587,863	3,675,230	2,087,367	56.8%	
511220 Maintenance Expense	15,216,388	5,091,156	1,226,289	17,823,638	15,216,388	(2,607,250)	-17.1%	
511221 Street Cut Permit Admin Fee	750,629	42,195	90,583	596,069	750,629	154,561	20.6%	
511222 St Pave/Repair Fee	1,619,984	442,158	134,999	1,535,179	1,619,984	84,805	5.2%	
511223 Preventive Maintenance	101,610	11,299	8,467	134,503	101,610	(32,893)	-32.4%	
511224 Corrective Maintenance	1,717,431	102,101	143,119	1,334,452	1,717,431	382,979	22.3%	
511225 Damage Repair	178,739	22,887	14,894	191,131	178,739	(12,392)	-6.9%	
511230 Equipment Rental Charges	280,764	42,575	21,680	321,450	280,764	(40,686)	-14.5%	
511240 Travel	245,213	1,478	33,780	145,671	245,213	99,541	40.6%	
511245 Training	715,664	210,158	169,144	641,798	715,664	73,866	10.3%	
511247 Conferences	125,799	1,361	4,665	43,540	125,799	82,259	65.4%	
511250 Memberships and Subscription:	446,932	51,445	78,412	387,605	446,932	59,327	13.3%	
511260 Utilities	32,632,940	1,216,589	2,553,038	29,882,342	32,632,940	2,750,599	8.4%	
511261 Water Options	45,165,120	2,913,887	3,819,254	43,158,274	45,165,120	2,006,846	4.4%	
511265 Ground Water District Pay	24,705,455	2,033,649	2,118,968	24,339,075	24,705,455	366,380	1.5%	
511270 Mail and Parcel Post	2,293,775	209,236	190,874	2,161,251	2,293,775	132,525	5.8%	
511310 Educational Assistance	166,553	25,047	32,097	113,777	166,553	52,776	31.7%	
511312 Contractual Prof Svcs	28,786,127	7,606,837	3,317,547	27,339,745	28,786,127	1,446,382	5.0%	
511313 Inspect & Assessment Fees	2,250,481	178,270	188,929	1,919,990	2,250,481	330,491	14.7%	
511315 Temporary Employees	598,192	155,567	49,849	1,259,457	598,192	(661,265)	-110.5%	
511320 Legal Services	1,925,000	165,603	343,742	1,355,479	1,925,000	569,521	29.6%	
511370 Communications	1,657,407	134,799	137,210	1,449,023	1,657,407	208,384	12.6%	
511381 Software and Hardware Mainten	5,351,418	849,542	457,145	5,448,504	5,351,418	(97,086)	-1.8%	
Contractual Services Total	175,566,620	22,570,473	16,530,159	168,349,379	175,566,620	7,217,240	4.1%	

Excludes the non-cash portion of benefit expense.

San Antonio Water System
OPERATION AND MAINTENANCE EXPENSE BY ACCOUNT
For the Twelve Months Ended December 31, 2017

Classification	Annual Budget	Current Month		Year to Date			Variance (Over)/Under	%
		Actual	Budget	Actual	Budget			
MATERIALS AND SUPPLIES								
511410 Small Tools	812,014	241,346	65,424	813,784	812,014	(1,770)	-0.2%	
511417 Copy and Printing Expense	36,531	1,903	3,832	20,606	36,531	15,925	43.6%	
511420 Operating Materials	2,512,098	227,427	204,556	2,377,432	2,512,098	134,666	5.4%	
511421 Heating Fuel	28,528	-	2,336	13,214	28,528	15,314	53.7%	
511422 Chemicals	8,344,014	708,460	699,270	6,418,006	8,344,014	1,926,008	23.1%	
511425 Education of School Children	30,000	-	2,500	30,960	30,000	(960)	-3.2%	
511426 Public Awareness-WQEE	1,000	-	85	-	1,000	1,000	100.0%	
511427 Enforcement	20,000	-	5,000	-	20,000	20,000	100.0%	
511428 Program Materials	1,000	-	85	-	1,000	1,000	100.0%	
511430 Maintenance Materials	8,282,835	1,079,673	655,331	9,539,459	8,282,835	(1,256,624)	-15.2%	
511440 Safety Materials & Supplies	865,649	62,877	73,593	766,280	865,649	99,369	11.5%	
511441 Inventory Variances	35,000	(908)	-	(23,205)	35,000	58,205	166.3%	
511450 Tires and Tubes	702,507	114,284	58,542	854,336	702,507	(151,829)	-21.6%	
511451 Motor Fuel & Lubricants	2,745,683	254,319	177,671	2,348,548	2,745,683	397,135	14.5%	
511460 Freight	-	(123)	-	-	-	-	0.0%	
Materials and Supplies Total	24,416,859	2,689,258	1,948,225	23,159,419	24,416,859	1,257,440	5.2%	
OTHER CHARGES								
511510 Judgements and Claims	725,000	100,368	60,420	118,038	725,000	606,962	83.7%	
511511 AL & GL Claims - Cont. Liab.	330,000	(251,343)	27,500	(251,343)	330,000	581,343	176.2%	
511520 Bank Charges	20,000	-	-	-	20,000	20,000	100.0%	
511525 Cash Short/(Over)	-	(2,536)	-	(754)	-	754	0.0%	
511530 Employee Relations	233,039	42,772	38,768	162,287	233,039	70,752	30.4%	
511540 Retiree Insurance	6,899,086	951,757	574,926	7,025,585	6,899,086	(126,499)	-1.8%	
511570 Casualty Insurance	1,229,505	82,498	154,410	1,054,227	1,229,505	175,277	14.3%	
511580 Unemployment Compensation	80,000	-	-	87,519	80,000	(7,519)	-9.4%	
511590 Workers Comp Medical	1,130,000	436,148	94,170	959,663	1,130,000	170,337	15.1%	
Other Charges Total	10,648,630	1,359,663	950,194	9,155,222	10,648,630	1,491,407	14.0%	
O&M Before Capitalized Cost Total	363,324,017	39,267,909	32,341,877	350,537,676	363,324,017	12,786,341	3.5%	
Capitalized Costs	(38,464,398)	(4,007,420)	(3,367,853)	(32,219,446)	(38,464,398)	(6,244,952)	16.2%	
Intercenter Transfers	-	(8,481)	-	-	-	-	0.0%	
Grand Total	\$ 324,859,619	\$ 35,252,008	\$ 28,974,024	\$ 318,318,230	\$ 324,859,619	\$ 6,541,389	2.0%	

SAWS INVESTMENT PORTFOLIO

December 31, 2017

Investment Type	Market Value	Book Value	Average Yield	Average Days to Maturity
Money Market Funds	29,162,693	29,162,693	1.156	1
External Investment Pools:				
Texpool Prime Local Gov't Pool	65,279,789	65,279,789	1.392	1
Government Agency Securities:				
Federal Farm Credit Bank	98,103,653	98,468,744	1.415	380
Federal Home Loan Bank	288,883,430	289,666,840	1.262	255
Federal Home Loan Mtg. Corp.	96,551,272	96,745,443	1.344	290
Federal National Mtg. Assn.	133,035,715	133,478,004	1.266	278
Total Government Agencies	616,574,069	618,359,030	1.300	285
U. S. Treasury Securities	178,522,516	178,858,706	1.254	279
Total Investments	\$ 889,539,067	\$ 891,660,217	1.293	254

**San Antonio Water System
KEY FINANCIAL RATIOS**
For the Period Ended December 31, 2017

	Dec-17	Dec-16
Total Long-term Debt (a)	\$ 2,928,924,803	\$ 2,998,852,372
Total Water & Sewer Customer Connections (b)	941,566	926,165
Long-term Debt Per Connection (a)/(b)	\$3,111	\$3,238
Total Net Position	\$ 2,854,278,664	\$ 2,613,348,674
Total Liabilities & Net Position	\$ 6,157,370,282	\$ 5,990,820,739
Net Position Ratio	46.4%	43.6%
YTD Operating Revenues (c)	\$ 666,751,903	\$ 622,456,888
YTD Operating Expenses before Depreciation (d)	\$ 318,440,722	\$ 315,395,105
Cash Operating Margin ((c)-(d))/(c)	52.2%	49.3%
Rolling 12 Months		
Operating Revenues	666,751,905	\$ 622,456,887
Non-operating Revenues	10,406,930	\$ 8,145,136
Less: Revenues from CPS contract	(3,245,004)	\$ (3,245,004)
Interest earned on Project Fund Investments	(1,319,771)	\$ (539,636)
Build America Bond Subsidy	<u>(3,596,094)</u>	<u>\$ (3,785,873)</u>
Gross Revenues	\$ 668,997,966	\$ 623,031,510
O&M Expense before Depreciation	\$ 318,440,722	\$ 315,395,105
Pledged Revenue	\$ 350,557,244	\$ 307,636,405
Debt Service - net of Build America Bond Subsidy:		
Current Year Senior Lien	\$ 57,846,535	\$ 79,345,504
Current Year Total Bonded Debt	\$ 185,075,743	\$ 176,727,840
Senior Lien Debt Coverage Ratio	6.06 x	3.88 x
Total Bonded Debt Coverage Ratio	1.89 x	1.74 x
Unrestricted Cash & Investments	\$ 385,754,654	\$ 310,963,453
Days Cash on Hand - Rolling 12 Months of O&M	442	360
Unrestricted Working Capital	\$ 405,174,063	\$ 314,814,361
Days Working Capital on Hand - Rolling 12 Months of O&M	464	364

San Antonio Water System
CONSTRUCTION IN PROGRESS SUMMARY - TOTAL
December 31, 2017

	CIP Plan	Revised CIP Plan	Commitments	Commit/Plan Variance	Open Job Charges	Closed Job Charges	Commit/Charges Variance
CIP Year: 2017							
Collection	6,093,984	6,093,984	3,626,695	2,467,289	70,493	9,204	3,546,999
Corporate	15,652,685	2,548,317	2,070,912	477,405	2,047,739	-	23,173
Governmental	46,233,272	31,267,294	31,264,300	2,995	11,318,551	165,599	19,780,150
Heating and Cooling	-	138,267	-	138,267	-	-	-
Main Replacements	157,537,753	179,431,384	145,547,738	33,883,646	18,055,767	18,936,331	108,555,639
Production	21,971,393	27,784,962	25,052,727	2,732,235	2,386,288	808,513	21,857,926
Recycle	257,000	268,275	169,135	99,140	22,615	109,236	37,285
Treatment	6,445,560	11,978,724	5,198,204	6,780,521	1,098,316	-	4,099,888
Water Resources	113,274,800	113,420,335	31,897	113,388,437	31,897	-	-
Plant Contributions	-	-	-	-	-	61,849,071	(61,849,071)
Less Contributions - Plant	-	-	-	-	-	(61,849,071)	61,849,071
Subtotal	367,466,446	372,931,542	212,961,608	159,969,934	35,031,666	20,028,883	157,901,059
CIP Year: 2016							
Collection	4,432,201	2,744,833	2,629,152	115,681	503,919	1,922,485	202,748
Corporate	23,223,816	27,426,458	24,258,136	3,168,322	2,330,522	-	21,927,614
Governmental	52,117,030	48,346,490	48,346,490	-	29,846,780	5,579,525	12,920,185
Heating and Cooling	4,903,375	5,014,735	4,989,413	25,322	4,508,297	-	481,116
Main Replacements	103,468,163	135,739,207	128,038,248	7,700,959	45,304,185	33,792,073	48,941,990
Production	25,215,160	28,683,843	28,205,087	478,756	16,040,437	2,321,858	9,842,792
Treatment	4,687,680	6,091,690	1,251,001	4,840,689	109,090	435,356	708,555
Water Resources	29,140,512	29,537,512	19,688,548	9,848,964	7,304,192	169,734	12,214,622
Plant Contributions	-	-	-	-	15,675	75,735,976	(75,735,976)
Less Contributions - Plant	-	-	-	-	-	(75,735,976)	75,735,976
Subtotal	247,187,939	283,584,768	257,406,075	26,178,693	105,963,097	44,221,032	107,221,946
CIP Year: 2015							
Collection	1,424,640	2,348,228	2,348,228	-	552,752	1,423,223	372,253
Corporate	2,932,604	4,101,618	3,643,925	457,694	1,926,144	263,347	1,454,434
Governmental	54,942,932	55,472,104	55,472,104	-	11,972,754	35,369,503	8,129,847
Heating and Cooling	2,585,000	2,069,988	2,069,988	-	62,864	2,007,124	-
Main Replacements	106,176,875	89,527,687	89,436,850	90,837	24,297,690	52,010,059	13,129,101
Production	24,007,372	22,217,971	22,207,783	10,188	11,186,047	300,798	10,720,939
Recycle	1,500,000	206,872	206,872	-	28,658	-	178,214
Treatment	26,740,000	26,706,732	26,051,473	655,259	11,135,465	4,607,396	10,308,612
Water Resources	15,919,200	15,659,642	9,986,812	5,672,831	4,983,416	1,179,424	3,823,972
Plant Contributions	-	-	-	-	-	78,942,508	(78,942,508)
Less Contributions - Plant	-	-	-	-	-	(78,942,508)	78,942,508
Subtotal	236,228,623	218,310,843	211,424,035	6,886,808	66,145,789	97,160,874	48,117,372
CIP Year: 2014							
Collection	2,291,286	2,217,682	2,217,682	-	394,437	1,446,778	376,467
Corporate	14,932,117	14,206,324	14,206,324	-	1,822,588	12,383,729	7
Distribution	11,577,886	7,179,630	7,179,630	-	-	6,264,658	914,972
Governmental	49,111,947	36,753,849	36,753,849	-	4,258,702	22,892,356	9,602,790
Heating and Cooling	2,837,500	3,319,964	3,319,964	-	370,987	2,493,494	455,483
Main Replacements	116,336,055	90,044,138	89,746,192	297,945	23,838,810	53,335,677	12,571,706
Production	40,397,274	46,959,896	46,959,896	-	12,161,082	34,454,955	343,859
Recycle	3,661,505	22,372	22,372	-	17,203	1,384	3,784
Treatment	14,826,674	17,698,750	17,698,750	-	14,193,020	3,133,386	372,344
Water Resources	157,029,479	118,068,242	118,068,242	-	803,502	109,090,289	8,174,451
Plant Contributions	-	-	-	-	-	49,755,661	(49,755,661)
Less Contributions - Plant	-	-	-	-	-	(49,755,661)	49,755,661
Subtotal	413,001,723	336,470,847	336,172,902	297,945	57,860,332	245,496,706	32,815,864

Thursday, January 18, 2018

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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

December 31, 2017

	CIP Plan	Revised CIP Plan	Commitments	Commit/Plan Variance	Open Job Charges	Closed Job Charges	Commit/Charges Variance
CIP Year: 2013							
Collection	18,318,945	10,175,348	10,175,348	-	332,379	8,692,532	1,150,436
Corporate	17,740,525	20,962,803	19,818,253	1,144,550	-	17,388,651	2,429,601
Distribution	6,959,628	6,951,619	6,951,619	-	-	6,487,936	463,683
Governmental	40,488,064	44,079,505	44,079,505	-	1,023,458	39,765,102	3,290,945
Heating and Cooling	6,170,296	8,796,242	8,796,242	-	31,966	8,764,276	-
Main Replacements	109,676,441	104,673,640	104,673,640	-	3,209,705	95,066,399	6,397,536
Production	29,017,588	43,420,849	43,420,849	-	2,530,225	39,810,475	1,080,150
Recycle	2,749,583	486,173	486,173	-	(127,763)	218,673	395,263
Treatment	16,901,070	16,809,114	16,809,114	-	684,455	16,099,379	25,280
Water Resources	116,151,842	154,513,468	154,513,468	-	5,040,593	148,389,941	1,082,934
Plant Contributions	-	-	-	-	1,368	36,776,404	(36,777,772)
Less Contributions - Plant	-	-	-	-	-	(36,776,404)	36,776,404
Subtotal	364,173,981	410,868,760	409,724,210	1,144,550	12,726,385	380,683,364	16,314,461
Carryover Program							
South Bexar County	1,680,096	-	-	-	-	-	-
Building	7,795,937	55,490,425	55,490,425	-	-	55,490,427	(1)
Collection	353,382,718	279,964,844	279,964,844	-	4,665,516	273,473,724	1,825,604
Corporate	97,907,260	56,853,025	56,853,024	-	2,401,596	52,899,355	1,552,073
Distribution	149,924,339	150,566,675	150,566,675	-	-	150,562,866	3,810
Governmental	502,211,102	403,723,637	403,723,637	-	816,236	400,688,932	2,218,469
Heating and Cooling	22,527,505	15,029,120	15,029,120	-	33,661	14,976,962	18,497
Land	2,200,000	-	-	-	-	-	-
Main Replacements	414,134,947	389,665,650	389,665,650	-	5,298,237	383,260,664	1,106,749
Miscellaneous	5,743,107	2,317,152	2,317,152	-	-	2,317,153	-
Production	160,778,404	194,908,446	194,908,446	-	2,527,842	192,138,926	241,679
Recycle	138,216,951	152,535,309	152,535,309	-	-	152,501,331	33,978
Treatment	279,136,341	258,195,341	258,195,341	-	643,476	257,551,489	376
Water Resources	1,010,916,607	739,697,437	739,697,437	-	12,880,715	726,331,008	485,714
Plant Contributions	-	-	-	-	-	661,116,878	(661,116,878)
Less Contributions - Plant	-	-	-	-	-	(661,116,878)	661,116,878
Subtotal	3,146,555,315	2,698,947,061	2,698,947,062	-	29,267,280	2,662,192,837	7,486,946
Total	4,774,614,028	4,321,113,821	4,126,635,891	194,477,930	306,994,548	3,449,783,695	369,857,648

**SAN ANTONIO WATER SYSTEM
STATISTICAL DATA**

	December		(Below) Above Prior Year
	2017	2016	
Rainfall-Inches			
Current Month			
Actual	4.0	6.2	(35) %
Normal	1.9	1.9	0 %
Percent Above(Below) Normal	Over 100 %	Over 100 %	
Number of days with rain	6	10	
Year to Date			
Actual	27.3	43.9	(38) %
Normal	32.3	32.3	0 %
Percent Above(Below) Normal	(15) %	36 %	
SAWS Pumping Data (Million Gallons)			
SAWS Total Water Pumpage - Month	7,147	5,453	31 %
Water Pumpage for injection to Twin Oaks ASR	1,246	961	30 %
Water Pumpage for Consumption (includes water produced from ASR)	5,901	4,492	31 %
SAWS Billed Water Usage (Domestic and Irrigation)*	5,222	5,213	0 %
SAWS Wastewater Data (Million Gallons)			
SAWS Total Wastewater - Month	4,226	4,193	1 %
Customers			
SAWS			
Number of connections (billed accounts) - WATER	496,543	488,705	2 %
Number of connections (billed accounts) - WASTEWATER	445,023	437,460	2 %
Infrastructure In Service, Cumulative			
Water - Miles of Main	7,060	6,961	1 %
Wastewater - Miles of Main	5,482	5,375	2 %
Manholes	107,247	105,346	2 %
Fire Hydrants	40,872	39,988	2 %
Edwards Reservoir Level			
High	666.9	687.5	(20.6) Feet
Low	661.1	679.4	(18.3) Feet
End of Month	666.1	685.4	(19.3) Feet

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