ROGERS WATER UTILITIES SEWER DEPARTMENT FINANCIAL STATEMENTS JUNE 30, 2018 AND 2017

ROGERS WATER UTILITIES SEWER DEPARTMENT A COMPONENT UNIT OF THE CITY OF ROGERS, ARKANSAS JUNE 30, 2018 AND 2017 TABLE OF CONTENTS

Page

INDEPENDENT AUDITORS' REPORT	1
MANAGEMENT'S DISCUSSION AND ANALYSIS	4
FINANCIAL STATEMENTS	
Statements of Net Position	10
Statements of Revenues, Expenses and Changes in Net Position	12
Statements of Cash Flows	13
Notes to Financial Statements	15
REQUIRED SUPPLEMENTARY INFORMATION	
Schedules of the Sewer Department's Proportionate Share of the Net Pensio	n
Liability	31
Schedules of Contributions	32
SUPPLEMENTARY INFORMATION	
Schedules of Operating Expenses	33
Schedules of Principal and Interest Payments:	
Sewer Revenue Refunding Bonds – Series 2010	34
Sewer Revenue Refunding Bonds – Series 2016	35
Schedules of Fixed Assets	36
Schedule of Sewer System Rates	38
Schedules of Sewer Customers	39
Schedules of Billable Gallons	40
INDEPENDENT AUDITORS' REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS BASED ON AN AUDIT OF FINANCIAL STATEMENTS PERFORMED IN ACCORDANCE	
WITH GOVERNMENT ALIDITING STANDARDS	41



INDEPENDENT AUDITORS' REPORT

To the Waterworks and Sewer Commission Rogers Water Utilities Sewer Department Rogers, Arkansas

Report on the Financial Statements

We have audited the accompanying financial statements of the **Rogers Water Utilities Sewer Department** (the Sewer Department), a component unit of the City of Rogers, Arkansas, as of and for the years ended June 30, 2018 and 2017, and the related notes to the financial statements which collectively comprise the Sewer Department's basic financial statements as listed in the table of contents.

Management's Responsibility for the Financial Statements

The Sewer Department's management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America. This includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

Auditors' Responsibility

Our responsibility is to express an opinion on these financial statements based on our audits. We conducted our audits in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audits to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditors' judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the Sewer Department's preparation and fair presentation of the financial statements in order to design audit

procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Sewer Department's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

Opinion

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of the Sewer Department as of June 30, 2018 and 2017, and its changes in net position and its cash flows for the years then ended in accordance with accounting principles generally accepted in the United States of America.

Other Matters

As discussed in Note 1, the financial statements present only the Sewer Department and do not purport to, and do not, present fairly the financial position of the Rogers Water Utilities or the City of Rogers, Arkansas, and the changes in their financial position, or, where applicable, their cash flows in conformity with accounting principles generally accepted in the United States of America.

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis on pages 4 through 9 and pension schedules on pages 31 and 32 be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audits of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

Other Information

Our audits were conducted for the purpose of forming an opinion on the Sewer Department's basic financial statements. The supplementary information, as listed in the table of contents, is presented for purposes of additional analysis and is not a required part of the basic financial statements. Such information is the responsibility of management and was derived from and relates to the underlying accounting and other records used to prepare the basic financial statements. The information has been subjected to the auditing procedures applied in the audits of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the information is fairly stated in all material respects in relation to the basic financial statements taken as a whole.

Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have issued our report dated September 14, 2018 on our consideration of the Sewer Department's internal control over financial reporting and our tests of its compliance with certain provisions of laws, regulations, contracts and grant agreements, and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the Sewer Department's internal control over financial reporting and compliance.

Beall Barclay & Company, PLC
BEALL BARCLAY & COMPANY, PLC
Certified Public Accountants

Rogers, Arkansas September 14, 2018

This management's discussion and analysis of the financial performance of the Rogers Water Utilities Sewer Department (Sewer Department) provides an overview of the Sewer Department's financial activities for the years ended June 30, 2018, 2017, and 2016. Rogers Water Utilities is a component unit of the City of Rogers, Arkansas, and is overseen by the Rogers Waterworks and Sewer Commission, an autonomous board of directors, created by the Rogers City Council. The Rogers Sewer Department is ratefunded, receiving no general tax revenue. The information presented should be read in conjunction with the basic financial statements and accompanying notes to the financial statements.

Financial Highlights Discussion

- The Sewer Department's net position increased by \$4,639,000, or 4.5%, over fiscal year 2017. Net position increased by \$5,773,000 or 6.0% in 2017 over 2016.
- Sewer Department operating revenues increased by \$46,000, or 0.4% in 2018. Operating revenues increased by \$417,000 or 3.5% in 2017 over 2016.
- Operating expenses increased by \$715,000, or 8.4% from 2017. Operating expenses increased by \$865,000 or 11.3% in 2017 over 2016.
- Net position increased by \$2,771,000 before capital contributions during fiscal year 2018. In fiscal year 2017, net assets before capital contributions increased by \$2,906,000.

Rogers Sewer Department Fiscal Year 2018 Highlights

- The change in net position before capital contributions exceeded budget but fell short of prior year operating results by \$134,000.
- The number of customers increased by 387 or 1.69% from the prior year. Billed sewer consumption increased by 1.2%.
- Continued the focus on the Utility goal of debt-reduction by early call of the series 2008 Sewer Bonds.
- Continued a City wide meter change out program and extended the completion period to be over the next 6 to 8 years. The change out is being conducted by Utility Staff.
- The Utility filled the Superintendent position which will become vacant by the retirement of Earl Rausch August 31, 2018. Brent Dobler was appointed by the Commission to fill the position.
- The RWU Commission approved an Educational Assistance plan and program for Rogers Water Utilities staff.
- The RWU Commission approved the RWU Compensation Policy effective August 21, 2017.
- The Utility has contracted with HDR Engineering firm to evaluate funding of future capital needs and cash requirements by conducting a water and sewer rate study, as well as evaluating the level of current access and impact fees. No rate increase or issuance of debt is anticipated in fiscal year 19.

- The Utility has negotiated a contract with Paymentus to upgrade its credit and debit card processing. The upgrade is expected to be implemented in fiscal year 19.
- Tyson Foods, RWU's largest industrial customer, indicated the intention to conserve water usage by 25% by the year 2025. In fiscal year 18, Tyson Foods had an 8% reduction in sewer consumption.
- NANTRAG, Northwest Arkansas Nutrient Trading Research Group, submitted proposed nutrient trading regulation to Arkansas Department of Environmental Quality (ADEQ) for third-party rule-making in order to manage phosphorus discharge in the area.

Rogers Sewer Department Fiscal Year 2017 Highlights

- Exceeded budgeted operating results but fell short of prior year operating results by \$244,000.
- The number of customers increased by 473 or 2.11% from the prior year. Billed sewer consumption increased by 4.0%.
- Continued the focus on the Utility goal of debt-reduction by accomplishing the successful refunding of the series 2007 Sewer Bonds. The Utility used unrestricted reserves of \$5,380,000, and the issuance of Series 2016 Refunding Bonds to complete the refunding. Significant savings in overall debt service and interest rates were accomplished.
- Continued a City wide meter change out program to be completed over the next
 4 to 6 years. The change out is being conducted by Utility Staff.
- Added the position of Shared Services Manager and filled all vacant upper management positions. This was accomplished through a combination of promotions and outside hiring.
- Implemented automated customer contact system for notification of customer in shut off status, and obtained an outside service for answering after hours emergency calls.
- Implemented a plan for significant upgrades to the trains, pumps, lighting and other equipment for the Rogers Pollution Control Facility. Expect to complete additional rehab to the facility in fiscal year 2018.

Rogers Sewer Department Fiscal Year 2016 Highlights

- Exceeded budgeted and prior year operating results.
- The number of customers increased by 490 or 2.24% from the prior year. Billed sewer consumption increased by 3.9%.
- Continued the focus on the Utility goal of debt-reduction by decreasing outstanding debt.
- Received Commission approval for and proceeded with a City wide meter change out program to be completed over the next 5-7 years. The change out will be conducted by Utility staff.

- Began using tablets in the field for electronic processing of service orders, troubles, shut offs, and meter change outs.
- Began the process of reviewing all outstanding debt for possible retirement or refunding. Budgeted in excess of \$5,000,000 for possible early retirement of debt in fiscal year 2017.
- Participated with Fayetteville, Springdale, Bentonville, Washington County and Benton County in an intergovernmental work group (IWG) regarding phosphorus in the Illinois River.
- Participated with Fayetteville, Springdale and Bentonville in the formation of the Northwest Arkansas Nutrient Trading Research Advisory Group.
- Suffered the death of the senior manager at the Rogers Pollution Control facility.
 Hired an outside consultant to assist management during the transition period and process of hiring a new manager.

Using This Annual Report

The Sewer Department's financial statements consist of three statements - a statement of net position; a statement of revenues, expenses and changes in net position; and a statement of cash flows. These statements provide information about the activities of the Sewer Department including resources held by the Sewer Department but restricted for specific purposes by creditors. The Sewer Department is accounted for as a business-type activity and presents its financial statements using the economic resources measurement focus and the accrual basis of accounting.

Financial Highlights	
Assets, Liabilities and Net Position	n

Assets, Liabilities and Net Position		2018		2017		2016
Assets						
Total current assets	\$	18,660,461	\$ 1	5,932,580	\$	18,226,236
Restricted cash and investments		3,234,093		3,150,832		3,148,835
Other noncurrent assets		104,287,404	10	3,415,028		101,912,335
Total assets	\$	126,181,958	\$12	22,498,440	\$	123,287,406
Deferred Outflows of Resources						
Pension costs	\$	1,136,963	\$	894,807	\$	561,597
Liabilities						
Total current liabilities	\$	2,340,942	\$	1,665,780	\$	1,890,670
Liabilities payable from restricted assets		85,035		93,438		410,219
Noncurrent liabililities		17,557,774	1	8,872,921		24,901,773
Total liabilities	\$	19,983,751	\$ 2	20,632,139	\$	27,202,662
Deferred Inflows of Resources						
Pension costs	\$	54,543	\$	80,861	\$	195,842
Deferred bond refunding gain		418,321		456,935		
Total deferred inflows of resources	\$	472,864	\$	537,796	\$	195,842
Net Position						
Invested in capital assets, net of related debt	\$	87,865,578	\$ 8	35,249,156	\$	77,515,972
Restricted		3,149,058		3,057,394	·	2,738,616
Unrestricted		15,847,670	1	3,916,762		16,195,911
Total net position	\$	106,862,306		2,223,312	\$	96,450,499
Operating Results and Changes in Net Posit	tion \$	12,243,350	\$ 1	2,197,451	\$	11,780,503
operating revenues	Ψ_	12,240,000	Ψ.	2,107,401	Ψ_	11,700,000
Operating expenses						
Depreciation		3,822,982		3,655,000		3,537,723
Other operating expenses		5,419,745		4,872,598		4,124,571
Total operating expenses		9,242,727		8,527,598		7,662,294
Operating income		3,000,623		3,669,853		4,118,209
Other revenues (expenses)						
Interest expense		(422,749)		(731,686)		(1,082,452)
Other income (expenses)		193,624		(31,984)		114,193
Total other revenues (expenses)		(229,125)		(763,670)		(968,259)
Changes in net position before capital contributions		2,771,498		2,906,183		3,149,950
Capital Contributions		1,867,496		2,866,630		2,139,245
Change in Net Position		4,638,994		5,772,813		5,289,195
Net Position, Beginning of Year		102,223,312		96,450,499		91,161,304
Net Position, End of Year	\$	106,862,306	\$10	2,223,312	\$	96,450,499

Capital Asset and Debt Administration

Capital Assets

As of June 30, 2018, the Sewer Department's investment in capital assets was \$104,287,000 (net of accumulated depreciation). This investment of capital assets included land, buildings, improvements, machinery and equipment, and contributed property.

Major capital asset events include the following:

- Construction costs of \$1,650,000 during fiscal year 2018 were incurred on a variety of sewer system and sewer rehab projects. \$335,000 of constructed assets were completed and placed in service, consisting mostly of sewer rehab and replacements. In addition, \$1,858,000 of sewer mains constructed by developers was contributed to the Sewer Department to own and maintain. This is recorded as a capital contribution in the Statements of Revenues, Expenses, and Changes in Net Position. In 2017, the Sewer Department had construction of \$1,124,000 and contributed capital of \$2,861,000, and in 2016, construction of \$697,000 and contributed capital of \$2,126,000.
- Capital expenditures for additions and improvements to the Sewer Department, in addition to the constructed assets, were \$1,188,000 in 2018, as compared to \$1,173,000 in 2017 and \$749,000 in 2016.

Additional information regarding capital assets can be found on Note 9 of this report.

Long-Term Debt

The Sewer Department had \$14,825,000 in revenue bonds outstanding as of June 30, 2018, which is a decrease of \$1,595,000 from 2017 resulting from early call of the Series 2008 Sewer Bonds and other scheduled principal payments. Revenue bonds outstanding as of June 30, 2017 were \$16,420,000 which is a decrease of \$7,395,000 from 2016 resulting from refunding the Series 2007 Sewer Bonds, using reserves to pay off additional bonds, and other scheduled principal payments.

Additional information regarding long-term debt can be found at Note 8 of this report.

Additional Management Comments

Sewer consumption in fiscal year 2018 was 1.2% more than the previous year. Sewer consumption in 2018 increased year over year largely due to customer growth. While this, of course, has favorably impacted the bottom line, significant maintenance and upgrades at the Rogers Pollution Control Facility have resulted in a change in net position less than fiscal year 2018, while still exceeding the budget.

The Rogers Sewer Department funded capital improvements out of reserves in fiscal year 2018. Completed projects were mostly sewer replacements. Projects in process at the end of the year included various City of Rogers street improvements and upgrades at the Rogers Pollution Control Facility. Major projects expected in fiscal year 2019 also include sewer main projects for City of Rogers street projects, continued upgrades to the Rogers Pollution Control facility, and sewer rehab.

An internal rate study was completed by Utility personnel for the Sewer Department during fiscal year 2012. It indicated no rate increase is necessary at this time. The drought conditions for several years and reduced debt service have helped delay the need for a rate increase. However with significant capital needs likely in upcoming years, the Utility contracted with HDR in 2018 to conduct a water and sewer rate study, as well as evaluating the current levels of access and impact fees and surcharges. Neither a rate increase nor bond issue is anticipated in fiscal year 2019 or 2020.

New construction in Rogers seems to be increasing. The collection system and treatment facilities in Rogers are current and appear to have adequate capacity for the foreseeable future. Financial reserves are adequate and should enable the Rogers Waterworks and Sewer Commission and Rogers Water Utilities staff to meet most future contingencies.

Since sewer billings are based on water consumption, Rogers Sewer Department shares the cost of meters with the Rogers Water Department. There are new requirements regarding the replacement of brass water meters to comply with the "Reduction of Lead in Drinking Water Act." Effective January 1, 2014, brass meters will no longer be allowed to be placed in the ground for potable water usage. Brass meters already in service will be allowed to continue in service, but, if they are physically removed for any purpose they can only be reinstalled at the location they were removed from. Otherwise, they must be replaced with composite or no lead brass meters. Over the next four to six years, Rogers Sewer Department plans to change out all noncompliant meters in our system.

Total Maximum Daily Load (TMDL) study being conducted by USEPA continues to be a significant concern for the Cities of Northwest Arkansas. It could result in serious total phosphorus restrictions on the discharge of the Rogers Pollution Control Facility (RPFC) and the storm sewers of the City of Rogers. Implementation plans and waste load allocations necessitated by the TMDL, will reduce the amount of permitted phosphorus discharge from the RPFC, resulting in new discharge permits, Administrative Orders, and the like, to force compliance on the Cities of Northwest Arkansas. Improvements to the Publicly Owned Treatment Works (POTW's) in Northwest Arkansas will be paid for by user fees. The cost for the required treatment plant improvements is not definable now, nor is the timeline for compliance; however, the scale of the impact on the homes, businesses, and industries of Northwest Arkansas can hardly be overstated. Water quality issues could well define the continued economic health of the regions for decades to come.

ROGERS WATER UTILITIES SEWER DEPARTMENT A COMPONENT UNIT OF THE CITY OF ROGERS, ARKANSAS STATEMENTS OF NET POSITION JUNE 30, 2018 AND 2017

ASSETS AND DEFERRED OUTFLOWS OF RESOURCES

	2018	2017
CURRENT ASSETS		
Cash and cash equivalents	\$ 4,190,002	\$ 2,181,011
Investments	12,978,903	12,127,697
Accounts receivable, net of allowance for doubtful		
accounts of \$195,000 and \$204,000, respectively	1,363,484	1,283,440
Due from water department	-	205,245
Inventory Proposid expanses	60,111	68,315 66,873
Prepaid expenses	67,961	66,872
Total Current Assets	18,660,461	15,932,580
	, ,	, ,
RESTRICTED CASH AND INVESTMENTS		
Restricted cash and cash equivalents	457,658	512,896
Investments	2,776,435	2,637,936
Total Restricted Cash and Investments	3,234,093	3,150,832
FIXED ASSETS, NET OF ACCUMULATED		
DEPRECIATION	104,287,404	103,415,028
Total Assets	126,181,958	122,498,440
DEFERRED OUTFLOWS OF RESOURCES Deferred pension outflows	1,136,963	894,807
Total Assets and Deferred Outflows of Resources	\$127,318,921	\$ 123,393,247

LIABILITIES, DEFERRED INFLOWS OF RESOURCES, AND NET POSITION

	2018	2017
CURRENT LIABILITIES		
Accounts payable - trade	\$ 220,427	\$ 157,442
Accounts payable to construction contractors	563,423	65,608
Accrued expenses	363,815	382,730
Due to water department	13,277	· -
Current portion of bonds payable	1,180,000	1,060,000
, , ,	, ,	
Total Current Liabilities	2,340,942	1,665,780
LIABILITIES PAYABLE FROM RESTRICTED ASSE	_	
Accrued interest payable	85,035_	93,438
Total Liabilities Payable From Restricted Assets	85,035	93,438
Total Elabilities F ayable From Nestricied Assets		
LONG-TERM LIABILITIES		
Bonds payable, net of unamortized premiums and		
discounts	14,823,505	16,648,937
Net pension liability	2,734,269	2,223,984
·	<u> </u>	· · ·
Total Long-Term Liabilities	17,557,774	18,872,921
Total Liabilities	19,983,751	20,632,139
DEFERRED INFLOWS OF RESOURCES		
Deferred pension inflows	54,543	80,861
Deferred bond refunding gain	418,321	456,935
Deletted bond retainding gain	410,321	430,933
Total Deferred Inflows of Resources	472,864	537,796
		<u>, </u>
Total Liabilities and Deferred Inflows of Resources	20,456,615	21,169,935
NET POSITION		
Invested in capital assets, net of related debt	87,865,578	85,249,156
Restricted	3,149,058	3,057,394
Unrestricted	15,847,670	13,916,762
Total Net Position	106 962 306	102 222 212
TOTAL NET FUSITION	106,862,306	102,223,312
Total Liabilities, Deferred Inflows of Resources, and		
Net Position	\$ 127,318,921	\$ 123,393,247
	, -,-	, , , , -

ROGERS WATER UTILITIES SEWER DEPARTMENT A COMPONENT UNIT OF THE CITY OF ROGERS, ARKANSAS STATEMENTS REVENUES, EXPENSES, AND CHANGES IN NET POSITION YEARS ENDED JUNE 30, 2018 AND 2017

OPERATING REVENUES		2018		2017
	Φ /	2 000 765	φ	C CEC 204
Residential sewer		6,828,765	\$	6,656,204
Commercial sewer Industrial sewer		2,066,946		2,042,579
		1,525,269		1,600,885
Penalties	,	145,196		137,146
Access, impact and new customer fees		1,551,120		1,624,220
Other operating revenue		126,054		136,417
Total Operating Revenues	12	2,243,350		12,197,451
OPERATING EXPENSES				
Pollution control facility and field expense	(3,667,648		3,365,844
General and administrative	•	1,752,097		1,506,754
Depreciation		3,822,982		3,655,000
Total Operating Expenses		9,242,727		8,527,598
OPERATING INCOME	;	3,000,623		3,669,853
OTHER REVENUES (EXPENSES)				
Interest income		200,864		134,735
Gain on disposal of fixed assets		2,235		19,880
Bond issuance costs		-		(176,374)
Interest expense		(422,749)		(731,686)
Trustee fees		(9,475)		(10,225)
Total Other Revenues (Expenses)		(229,125)		(763,670)
CHANGE IN NET DOCITION DEFORE				
CHANGE IN NET POSITION BEFORE CAPITAL CONTRIBUTIONS	4	2,771,498		2,906,183
CAPITAL CONTRIBUTIONS		1,867,496		2,866,630
CHANGE IN NET POSITION	2	4,638,994		5,772,813
NET POSITION, BEGINNING OF YEAR	102	2,223,312		96,450,499
NET POSITION, END OF YEAR	\$106	6,862,306	\$ 1	02,223,312

ROGERS WATER UTILITIES SEWER DEPARTMENT A COMPONENT UNIT OF THE CITY OF ROGERS, ARKANSAS STATEMENTS OF CASH FLOWS YEARS ENDED JUNE 30, 2018 AND 2017

	2018	2017
Cash received from customers Cash received from access, impact	\$10,340,936	\$ 10,246,361
and new customer fees Cash received from penalties and other	1,551,120	1,624,220
operating revenue	271,250	273,563
Payments for salaries and benefits Payments to suppliers for goods and services	(2,722,524) (2,185,703)	(2,596,635) (2,467,238)
Net Cash From Operating Activities	7,255,079	7,080,271
CASH FLOWS FROM INVESTING ACTIVITIES		
Investment income	200,864	134,753
Net change in investments	(851,206)	(898,134)
Net change in restricted investments	(138,499)	(87,030)
Net Cash (Used For) Investing Activities	(788,841)	(850,411)
CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES		
Capital expenditures	(2,330,047)	(2,349,512)
Cash received from sale of fixed assets	2,235	20,686
Cash received from bond issuance	-	14,108,212
Bonds refunded	-	(19,600,000)
Bond issue costs	-	(176,374)
Prepaid bond insurance	(4 505 000)	(19,530)
Principal payments on bonds Interest and paying agent fees,	(1,595,000)	(645,000)
net of capitalized interest	(589,673)	(1,132,865)
Net Cash (Used for) Capital and Related Financing Activities	(4 512 495)	(0.704.393)
_	(4,512,485)	(9,794,383)
CHANGE IN CASH AND CASH EQUIVALENTS CASH AND CASH EQUIVALENTS,	1,953,753	(3,564,523)
BEGINNING OF YEAR	2,693,907	6,258,430
CASH AND CASH EQUIVALENTS, END OF YEAR	\$ 4,647,660	\$ 2,693,907
CASH AND CASH EQUIVALENTS RESTRICTED CASH AND CASH EQUIVALENTS	\$ 4,190,002 457,658	\$ 2,181,011 512,896
	\$ 4,647,660	\$ 2,693,907

	2018	2017
RECONCILIATION OF OPERATING INCOME TO NET		

CASH FROM OPERATING ACTIVITIES:

Operating income	\$ 3,000,623	\$ 3,669,853
Adjustments to reconcile operating income to net cash		
from operating activities:		
Depreciation	3,822,982	3,655,000
Allowance for doubtful accounts	(9,000)	(1,000)
Net change in pension liability	241,811	75,383
Changes in assets and liabilities:		
Accounts receivable	(71,044)	(52,307)
Inventory	8,204	(4,377)
Prepaid expenses	(1,089)	(24,789)
Accounts payable - trade	62,985	25,105
Accrued expenses	(18,915)	(26,900)
Due to/from water department	218,522	(235,697)
Total adjustments	4,254,456	3,410,418
Net Cash From Operating Activities	\$ 7,255,079	\$ 7,080,271
NONC ACLUTE AND ACTIONS		
NONCASH TRANSACTIONS	Ф 4 00 7 400	Ф 0.000.000
Capital contributions	\$ 1,867,496	\$ 2,866,630
Property and equipment additions included in		
accounts payable to construction contractors	\$ 563,423	\$ 65,608
	,, . <u></u>	, -,-,-

NOTE 1: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Reporting Entity - Sewer Department

The City of Rogers, Arkansas was incorporated under the laws of the State of Arkansas and operates under an elected Mayor-Council form of government. Rogers Water Utilities (the Utilities) is a blended component unit of the City of Rogers, Arkansas and is governed by the Waterworks and Sewer Commission, which is appointed by the City Council. The Utilities operate through two separate departments – the Water Department and the Sewer Department. The Sewer Department provides sewer services to the City of Rogers and certain surrounding areas. The City Council approves the rate changes of the Utilities. The debt of the Utilities is maintained in the name of the City of Rogers, Arkansas.

Fund Type

The Sewer Department is an enterprise fund, used to account for operations (a) that are financed and operated in a manner similar to private business enterprises, where the intent of the governing body is that the costs (expenses, including depreciation) of providing goods or services to the general public on a continuing basis be financed or recovered primarily through user charges; or (b) where the governing body has decided that periodic determination of revenues earned, expenses incurred and/or net income is appropriate for capital maintenance, public policy, management control, accountability, or other purposes.

Basis of Accounting

The financial statements are presented using the economic resources measurement focus and the accrual basis of accounting. Revenues are recognized when earned and expenses are recognized when incurred, regardless of the timing of the related cash flows.

Operating revenues and expenses are distinguished from other revenues (expenses) items. Operating revenues and expenses generally result from providing services in connection with the principal ongoing operations of the Sewer Department. All revenue and expenses not meeting this definition are reported as other revenues (expenses) but remain a major component of the overall revenues and expenses of the Sewer Department.

In accordance with Governmental Accounting Standards Board (GASB) Statement Number 62, the Sewer Department applies accounting standards in accordance with the Codification of Governmental Accounting and Financial Reporting Standards which incorporates applicable Financial Accounting Standards Board (FASB) and American Institute of Certified Public Accountants (AICPA) Pronouncements issued on or before November 30, 1989.

Use of Estimates

Management used estimates and assumptions in preparing these financial statements. Those estimates and assumptions affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenditures during the reporting period. Actual results could differ from those estimates.

Inventory

Inventory is valued at the lower of cost (first-in, first-out method) or market. Inventory consists of construction and maintenance supplies related to the sewer system.

Cash Equivalents

Cash equivalents are defined as short-term, highly liquid investments with original maturities of three months or less which are readily convertible to known amounts of cash and have maturities that present insignificant risk of changes in value because of changes in interest rates. At June 30, 2018 and 2017, the Sewer Department had no cash equivalents.

Investments

Investments consist of certificates of deposit with original maturities of greater than three months and governmental securities. Certificates of deposit are recorded at amortized cost, which approximates fair value. Governmental securities are recorded at fair market value based on quoted market prices. Income related to investments is recorded when earned.

Accounts Receivable

Accounts receivable relate to sewer billings and are shown net of an allowance for doubtful accounts. The allowance is based upon historical losses and a review of past-due accounts. Credit extended to customers is generally uncollateralized. Accounts are due ten days after the billing date. Past-due accounts are charged a ten percent penalty. Customers are required to make a deposit, and deposits can be offset against the receivable.

Subsequent Events

Subsequent events are evaluated through the date the financial statements were available to be issued, which is the date of the Independent Auditors' Report.

Long-Lived Assets

The Sewer Department reviews long-lived assets and certain identifiable intangibles held and used by the Sewer Department for impairment whenever events or changes in circumstances indicate that the carrying amount of an asset may not be recoverable. For the years ended June 30, 2018 and 2017, this review has not materially affected the Sewer Department's reported earnings, net position or results of operations.

Contributed Capital

The Sewer Department records all contributed fixed assets at their estimated fair market value at date of contribution as capital contributions in the Statements of Revenues, Expenses and Changes in Net Position and depreciates these assets over their estimated useful lives. These donated assets, which are received from construction contractors, consist of sewer lines and related infrastructure. At June 30, 2018 and 2017, cumulative contributed capital fixed assets amounted to approximately \$39,150,000 and \$37,292,000, respectively.

Fixed Assets

Fixed assets are recorded at cost, including interest incurred during the construction period. Contributed property is recorded at fair value at the date of contribution. Depreciation is recorded on each class of depreciable property utilizing the straight-line method over the estimated useful lives of the assets. The ranges of estimated useful lives are as follows:

5 - 40 years
50 years
50 years
20 - 25 years
2 - 50 years
2 - 10 years
3 - 10 years
5 - 15 years
2 - 20 years
3 - 20 years

The Sewer Department's capitalization policy states that capital assets are defined as assets with an estimated useful life of greater than one year. The cost basis of fully depreciated property and equipment still in use by the Sewer Department at June 30, 2018 and 2017 amounted to approximately \$4,534,000 and \$4,387,000, respectively.

Amortization of Bond Premiums and Discounts

Bond premiums and discounts are amortized over the lives of the related bond issues. Net amortization expense of \$110,432 and \$72,786 are included as a reduction of interest expense for the years ended June 30, 2018 and 2017, respectively.

Amortization of Deferred Bond Refunding Costs

The deferred bond refunding cost associated with the 2016 Sewer Revenue Refunding Bonds is amortized over the life of the related bond issue (See Note 4). Amortization expense of \$38,614 and \$20,916, respectively, for the years ended June 30, 2018 and 2017 is included as a component of interest expense.

Compensated Absences

The Sewer Department's policies permit employees to earn time off benefits. The expense and related liability are recognized and accrued regardless of whether the employee is expected to realize the benefit. Compensated absences are computed using the regular pay rate in effect at June 30, 2018 and 2017.

Current Accounting Developments

In May 2017, the GASB issued Statement Number 86 (GASB 86), Certain Debt Extinguishment Issues – effective for fiscal years beginning after June 15, 2017. GASB 86 provides guidance for transactions in which cash and other monetary assets acquired with only existing resources, that is, resources other than the proceeds of refunding debt, are placed in an irrevocable trust for the sole purpose of extinguishing debt.

In June 2018, the GASB issued Statement Number 89 (GASB 89), Accounting for Interest Cost Incurred before the End of a Construction Period – effective for fiscal years beginning after December 15, 2019. GASB 89 will enhance the relevance and comparability of information about capital assets and the cost of borrowing for a reporting period and simplify accounting for interest cost incurred before the end of a construction period.

Management is currently evaluating the impact of implementation of these statements to the financial statements of the Sewer Department and does not expect the implementation of these statements to significantly impact the financial statements of the Sewer Department.

Pensions

For purposes of measuring net pension liability, deferred outflows of resources and deferred inflows of resources related to pensions, and pension expense, information about the fiduciary net position of the Arkansas Public Employees Retirement System ("APERS") and additions to or deductions from the APERS fiduciary net position have been determined on the same basis as they are reported by APERS. For this purpose, benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with the benefit terms. Investments are reported at fair value.

Deferred Inflows and Outflows of Resources

In addition to assets, the statement of net position will sometimes report a separate section for deferred outflows of resources. This separate financial statement element represents a consumption of net position that applies to a future period(s) and so will not be recognized as an outflow of resources until then. The Sewer Department only has one item that qualifies for reporting in this category. It is the deferred outflow of resources on pension costs reported in the statement of net position. A deferred outflows of resources related to pension liabilities, these amounts were created as a result of the implementation of GASB 68. See Note 9 for additional information.

In addition to liabilities, the statement of net position will sometimes report a separate section for deferred inflows of resources. This separate financial statement element represents an acquisition of net assets that applies to a future period(s) and so will not be recognized as an inflow of resources (revenue) until then. The Sewer Department has two items that qualifies for reporting in this category. In regards to the deferred inflows of resources related to pension liabilities and deferred bond refunding costs, these amounts were created as a result of the implementation of GASB 68. See Note 9 for additional information.

Net Position Classifications

Net position is classified and displayed in the following three components:

Invested in capital assets, net of related debt – Consists of capital assets, net of accumulated depreciation and reduced by the outstanding balances of any bonds, notes or other borrowings that are attributable to the acquisition, construction, or improvement of those assets.

Restricted net position – Consists of net assets with constraints placed on their use either by external groups such as creditors, grantors, contributors, or laws and regulations of other governments.

Unrestricted net position – All other net assets that do not meet the definition of "invested in capital assets, net of related debt" or "restricted."

When an expense is incurred for purposes for which both restricted net position and unrestricted net position is available, the Sewer Department's policy is to make payment from unrestricted funds and generally take reimbursement from restricted funds.

NOTE 2: DEPOSITS IN FINANCIAL INSTITUTIONS

Deposits in financial institutions are financial instruments that could potentially subject the Sewer Department to a risk of accounting loss to the extent of the uninsured/uncollateralized portion of those deposits. At June 30, 2018, the Sewer Department had approximately \$5,689,000 in deposit balances, of which approximately \$750,000 were FDIC insured and the remaining balances collateralized by securities held by the bank in the Utilities' name. Additionally, the Sewer Department had approximately \$13,587,000 in certificates of deposit reported as investments in the Statements of Net Position, of which all were FDIC insured.

NOTE 3: RESTRICTED CASH AND INVESTMENTS

Restricted cash and investments are held for specific purposes at June 30, 2018 and 2017 as follows:

	2018	2017
Debt service reserve Depreciation reserve for additional	\$ 1,145,312	\$ 1,503,134
replacements to the sewer system New customer fees collected for	1,065,803	1,113,365
additions of fixed assets	1,022,978	534,333
	\$ 3,234,093	\$ 3,150,832

NOTE 4: BONDS PAYABLE

Series 2008 Revenue Refunding Bonds

In May 2008, the Sewer Department issued \$4,820,000 in Revenue Refunding Bonds (Series 2008) at an average rate of 3.2% to finance the cost of refunding the Sewer Revenue Improvement Bonds, Series 1998. This transaction resulted in an economic gain of \$189,430. The bonds were paid in full in November 2017 as a result of an early call.

Series 2010 Revenue Bonds

In December 2010, the Sewer Department issued \$3,310,000 in Revenue Bonds (Series 2010) at an average rate of 3.6% to finance the purchase and installation of a sludge dryer for the processing of solid waste. The bond matures in fiscal year 2031 with principal payments due in December and interest payments due in December and June of each year.

Series 2016 Sewer Revenue Refunding Bonds

On December 13, 2016, the Sewer Department issued \$12,850,000 in Sewer Revenue Refunding Bonds (Series 2016) with an average interest rate of 3.89% and used unrestricted reserves of \$5,380,000 and debt service reserves of \$661,154 to refund \$19,600,000 of outstanding Sewer Revenue Improvement Bonds, Series 2007 with an average interest rate of 4.91%. The net proceeds of \$14,030,940 from the Series 2016 bond issues (after premiums, payment of bond issuance costs, and other costs) and additional sewer department reserves totaling \$6,041,154 were put in a trust and used to pay the outstanding principal and the accrued interest on the Series 2007 Sewer Bonds in full on February 1, 2017 when they first became callable. The bond matures in fiscal year 2029 with principal payments due in November and May of each year.

The refunding resulted in a difference between the reacquisition price and the net carrying amount of the old debt of \$477,851. This difference, reported in the accompanying financial statements as a deferred inflow of resources, is being charged to interest expense over the life of the bonds using the straight-line method. The Sewer Department completed the refunding to reduce its total debt service payments over the next 21 years by \$14,530,274 and to obtain an economic gain (difference between the present values of the old and new debt service payments) of \$5,599,564. The Series 2016 bond also included prepaid bond insurance costs of \$19,530 which are amortized against interest expense over the life of the Series 2016 bonds. During the years ended June 30, 2018 and 2017, amortization expense for prepaid bond insurance was \$1,578 and \$855, respectively. The remaining prepaid bond insurance is included in the Statements of Net Position under the caption "Prepaid expenses." Furthermore, the Series 2016 bonds had issuance costs of \$176,374.

All Bond Issues

System revenues and all assets are pledged to the bonds outstanding. The debt service coverage ratio, calculated as described in the bond documents, as of June 30, 2018 and 2017, is 3.13 and 3.23, respectively. Total interest paid during the years ended June 30, 2018 and 2017 totaled \$589,673 and \$1,132,865, respectively. No interest was capitalized during the years ended June 30, 2018 and 2017.

The Sewer Department is required to establish rates sufficient to pay the expenses and operation and maintenance of the sewer system, making monthly deposits into bond funds for repayment obligations which will be due and payable in the forthcoming year, and to make deposits in an amount equal to 4% of gross sewer system revenues for the preceding month into the depreciation fund. The Sewer Department was in compliance with all debt covenants for the years ended June 30, 2018 and 2017.

Principal and interest maturities of the Sewer Department bonds are as follows:

Year Ending June 30,	Principal	Interest	Total
2019	\$ 1,180,000	\$ 535,750	\$ 1,715,750
2020	1,215,000	498,350	1,713,350
2021	1,255,000	460,550	1,715,550
2022	1,290,000	416,525	1,706,525
2023	1,345,000	364,850	1,709,850
2024-2028	7,520,000	971,700	8,491,700
2029-2031	1,020,000	47,000	1,067,000
Total	\$14,825,000	\$ 3,294,725	\$18,119,725

Following is a summary of changes in bonds payable:

	Balance June 30, 2017	Incre	ases	C	ecreases	Balance June 30, 2018		ounts Due in One Year
Revenue Refunding Bonds, Series 2008 Revenue Bonds	\$ 1,055,000	\$	-	\$	1,055,000	\$ -	\$	-
Series 2010 Revenue Refunding	2,515,000		-		145,000	2,370,000		145,000
Bonds, Series 2016	12,850,000		-		395,000	12,455,000		1,035,000
Bonds payable, gross	16,420,000	•	-		1,595,000	14,825,000		1,180,000
Plus premiums	1,310,121		-		112,011	1,198,110		-
Less discounts	(21,184)				(1,579)	 (19,605)		-
	\$ 17,708,937	\$		\$	1,705,432	\$ 16,003,505	\$	1,180,000
	Balance June 30, 2016	Incre	ases	C	ecreases	Balance June 30, 2017		ounts Due in One Year
December	June 30,	Incre	ases	D	ecreases	June 30,		
Revenue Improvement Bonds, Series 2007 Revenue Refunding	\$ June 30,	Incre	ases -	\$	Decreases 19,600,000	\$ June 30,		
Bonds, Series 2007 Revenue Refunding Bonds, Series 2008	\$ June 30, 2016		ases -			\$ June 30,	With	
Bonds, Series 2007 Revenue Refunding Bonds, Series 2008 Revenue Bonds Series 2010	\$ June 30, 2016 19,600,000		ases - -		19,600,000	\$ June 30, 2017 -	With	in One Year -
Bonds, Series 2007 Revenue Refunding Bonds, Series 2008 Revenue Bonds	\$ June 30, 2016 19,600,000 1,560,000	\$	ases		19,600,000 505,000	\$ June 30, 2017 - 1,055,000	With	in One Year - 520,000
Bonds, Series 2007 Revenue Refunding Bonds, Series 2008 Revenue Bonds Series 2010 Revenue Refunding	\$ June 30, 2016 19,600,000 1,560,000	\$ 12,85	-		19,600,000 505,000	\$ June 30, 2017 - 1,055,000 2,515,000	With	520,000 145,000
Bonds, Series 2007 Revenue Refunding Bonds, Series 2008 Revenue Bonds Series 2010 Revenue Refunding Bonds, Series 2016	\$ June 30, 2016 19,600,000 1,560,000 2,655,000	\$ 12,85 12,85	- - - 50,000		19,600,000 505,000 135,000	\$ June 30, 2017 - 1,055,000 2,515,000 12,850,000	With	520,000 145,000 395,000
Bonds, Series 2007 Revenue Refunding Bonds, Series 2008 Revenue Bonds Series 2010 Revenue Refunding Bonds, Series 2016 Bonds payable, gross	\$ June 30, 2016 19,600,000 1,560,000 2,655,000 - 23,815,000	\$ 12,85 12,85	- - - 50,000 50,000		19,600,000 505,000 135,000 - 20,240,000	\$ June 30, 2017 - 1,055,000 2,515,000 12,850,000 16,420,000	With	520,000 145,000 395,000

NOTE 5: DUE TO/FROM WATER DEPARTMENT

The Sewer Department and the Water Department of the City of Rogers, Arkansas constitute the Utilities. The Utilities send a monthly billing statement containing both water and sewer fees to each customer. All monies are received by the Water Department, which then transfers sewer collections to the Sewer Department. Additionally, all operating expenses are paid from one bank account and allocated to the appropriate department. These transactions give rise to receivables and payables between the departments. The balances as of June 30, 2018 and 2017 are shown in the Statements of Net Position under the caption "Due to or from water department."

NOTE 6: CHANGES IN FIXED ASSETS

	Balance June 30, 2017	Transfers/ Additions	Disposals	Balance June 30, 2018
Land	\$ 1,805,153	\$ -	\$ -	\$ 1,805,153
Buildings	55,948,192	Ψ 199,592	(2,272)	56,145,512
Equipment	53,084,724	1,297,736	(305,697)	54,076,763
Vehicles	1,272,648	25,555	(6,991)	1,291,212
Contributed property	37,291,764	1,857,800	-	39,149,564
Construction in progress	386,143	1,649,672	(334,998)	1,700,817
	149,788,624	5,030,355	(649,958)	154,169,021
Accumulated depreciation	(46,373,596)	(3,822,982)	314,961	(49,881,617)
	\$103,415,028	\$1,207,373	\$ (334,997)	\$104,287,404
	Balance June 30, 2016	Transfers/ Additions	Disposals	Balance June 30, 2017
Last	Ф. 4.005.450	Φ.	Φ.	* 4.005.450
Land	\$ 1,805,153	\$ -	\$ -	\$ 1,805,153
Buildings Equipment	55,293,114 51,880,363	668,010 1,469,219	(12,932) (264,858)	55,948,192 53,084,724
Vehicles	1,216,055	182,812	(126,219)	1,272,648
Contributed property	34,430,516	2,861,248	(120,213)	37,291,764
Construction in progress	0.,.00,0.0	_,00.,0		0.,=0.,.0.
1 3	408,933	1,124,169	(1,146,959)	386,143
	408,933 145,034,134	1,124,169 6,305,458	(1,146,959) (1,550,968)	<u>386,143</u> 149,788,624
Accumulated depreciation		6,305,458		

NOTE 7: RISK MANAGEMENT

The Sewer Department is exposed to various risks of loss from torts; theft of, damage to and destruction of assets; business interruption, errors and omissions; employee injuries and illnesses; natural disasters; and employee health, dental and accident benefits. Commercial insurance coverage is purchased for claims arising from such matters other than medical malpractice and employee health claims. Settled claims have not exceeded this commercial coverage in any of the three preceding years.

NOTE 8: COMMITMENTS AND CONCENTRATIONS

The Sewer Department is committed to several construction contracts in process at June 30, 2018 totaling \$3,452,157. As of June 30, 2018, \$1,700,817 had been incurred in connection with these contracts.

For the years ended June 30, 2018 and 2017, the Sewer Department had one customer that accounted for 12.4% and 13.7%, respectively, of total usage.

NOTE 9: PUBLIC EMPLOYEES RETIREMENT SYSTEM

Plan Description

The following brief description of the Arkansas Public Employees Retirement System ("APERS) is provided for general information purposes only. Participants should refer to Arkansas Code Annotated, Title 24 for more complete information.

APERS is a cost-sharing, multiple-employer, defined benefit plan which covers all State employees who are not covered by another authorized plan. The plan was established by the authority of the Arkansas General Assembly with the passage of Act 177 of 1957. The costs of administering the plan are paid out of investment earnings. The general administration and responsibility for the proper operation of the System is vested in the nine members of the Board of Trustees of the Arkansas Public Employees Retirement System (the Board). Membership includes three state and three non-state employees, all appointed by the Governor, and three ex-officio trustees, including the Auditor of the State, the Treasurer of the State and the Director of the Department of Finance and Administration.

Benefits Provided

Benefit provisions are set forth in Arkansas Code Annotated, Title 24, Chapters 5 and 6 and may only be amended by the Arkansas General Assembly. APERS provides retirement, disability and death benefits. Retirement benefits are determined as a percentage of the member's highest 3 year average compensation times the member's years of service. The percentage used is based upon whether a member is contributory or non-contributory as follows:

Contributory, prior to 7/1/2005	2.07%
Contributory, on or after 7/1/2005, but prior to 7/1/2007	2.03%
Contributory on or after 7/1/2007	2.00%
Non-Contributory	1.72%

Members are eligible to retire with a full benefit under the following conditions:

- at age 65 with 5 years of service,
- at any age with 28 years actual service,
- at age 60 with 20 years of actual service if under the old contributory plan (prior to July 1, 2005), or
- at age 55 with 35 years of credited service for elected or public safety officials.

Members may retire with a reduced benefit at age 55 with at least 5 years of actual service at age 55 or at any age with 25 years of service.

Members are eligible for disability benefits with 5 years of service. Disability benefits are computed as an age and service benefit, based on service and pay at disability. Death benefits are paid to a surviving spouse as if the member had 5 years of service and the monthly benefit is computed as if the member had retired and elected the Joint & 75% Survivor option. A cost-of living adjustment of 3% of the current benefit is added each year.

Contributions

Contribution requirements are set forth in Arkansas Code Annotated, Title 24, Chapter 4. The contributions are expected to be sufficient to finance the costs of benefits earned by members during the year and make a level payment that, if paid annually over a reasonable period of future years, will fully cover the unfunded costs of benefit commitments for services previously rendered (A.C.A. 24-2-701)(a)). Members who began service prior to July 1, 2005 are not required to make contributions to APERS. Members who began service on or after July 1, 2005 are required to contribute 5% of their salary. Employers are required to contribute at a rate established by the Board of Trustees of APERS based on an actuary's determination of a rate required to fund the plan (A.C.A. 24-2-701(c)(3)). Employers contributed 14.50% of compensation for the fiscal year ended June 30, 2017. In some cases, an additional 2.5% of member and employer contributions are required for elected officials.

APERS Fiduciary Net Position

Detailed information about APERS's fiduciary net position is available in the separately issued APERS Financial Report available at http://www.apers.org/annualreports.

<u>Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources to Pensions</u>

The collective Net Pension Liability of \$2,584,140,475 was measured as of June 30, 2017, and the total pension liability used to calculate the Net Pension Liability was determined by an actuarial valuation as of that date. Each employer's proportion of the Net Pension Liability was based on the employer's share of contributions to the pension plan relative to the total contributions of all participating employers.

At June 30, 2018 and 2017, the Sewer Department reported deferred outflows of resources and deferred inflows of resources as of June 30, 2017 and 2016, respectively, related to pensions from the following sources:

2018	O	Deferred utflows of esources		red Inflows
Differences between expected and actual experience	\$	53,239	\$	(54,014)
Changes of assumptions		441,878		-
Changes in proportion and differences between employer contributions and proportionate share		231,846		(529)
Net difference between projected and actual earnings on pension plan investments		111,386		-
Contributions subsequent to measurement date		298,614		
Balance, June 30, 2018	\$	1,136,963	\$	(54,543)
2017	O	Deferred utflows of esources		red Inflows lesources
2017 Differences between expected and actual experience	O	utflows of		
Differences between expected and actual	O R	utflows of esources	of R	esources
Differences between expected and actual experience	O R	utflows of esources 2,100	of R	esources
Differences between expected and actual experience Changes of assumptions Changes in proportion and differences between employer contributions and	O R	2,100 170,427	of R	(79,779) -
Differences between expected and actual experience Changes of assumptions Changes in proportion and differences between employer contributions and proportionate share Net difference between projected and actual	O R	2,100 170,427 67,234	of R	(79,779) -

Contributions made subsequent to the measurement date will be reversed in fiscal year ending June 30, 2019, and will not be amortized in the schedule below. The remaining amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense in the Sewer Department's financial statements as follows:

Years ending June 30:

2019	\$ (207,278)
2020	(371,749)
2021	(238,091)
2022	33,312

Actuarial Assumptions

The total pension liability in the June 30, 2017 actuarial valuation was determined using the following actuarial assumptions, applied to all periods included in the measurement:

Actuarial Cost Method	Entry Age Normal
Amortization Method	Level of Percent of Payroll, Closed (Level Dollar, Closed for District Judges New Plan and Paid Off Old Plan and District Judges Still Paying Old Plan)
Remaining Amortization Period	25 years (10.6 years for District Judges New Plan/Paid Off Old Plan and 19 years for District Judges Still Paying Old Plan)
Asset Valuation Method	4-year smoothed market; 25% corridor (Market Value for Still Paying Old Plan)
Investment Rate of Return	7.50%
Salary Increases	3.25% - 9.85% including inflation (3.25% - 6.96% including inflation for District Judges)
Retirement Age	Experience-based table of rates that are specific to the type of eligibility condition
Mortality Table	Based on RP-2000 Combined Health mortality table, projected to 2020 using Projection Scale BB, set-forward 2 years for males and 1 year for females

The long-term expected rate of return on pension plan investments was determined using a building-block method in which best-estimate ranges of expected future real rates of return (expected returns, net of pension plan investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. Best estimates of arithmetic real rates of return for each major asset class included in the System's target asset allocation as of June 30, 2017 are summarized in the table below:

		Long-Term
		Expected Real
Asset Class	Target Allocation	Rate of Return
Broad Domestic Equity	37%	5.97%
International Equity	24%	6.54%
Real Assets	16%	4.59%
Absolute Return	5%	3.15%
Domestic Fixed	18%_	0.83%
Total	100%	

Discount Rate

A single discount rate of 7.15% was used to measure the total pension liability. This single discount rate was based on the expected rate of return on pension plan investments of 7.15%. The projection of cash flows used to determine this single discount rate assumed that plan member contributions will be made at the current contribution rate and that employer contributions will be made at rates equal to the difference between actuarially determined contribution rates and the member rate. Based on these assumptions, the pension plan's fiduciary net position was projected to be available to make all projected future benefit payments of current plan members. Therefore, the long-term expected rate of return on pension plan investments was applied to all periods of projected benefit payments to determine the total pension liability.

<u>Sensitivity of the Proportionate Share of the Net Pension Liability to Changes in</u> the Discount Rate

The following presents the proportionate share of the Net Pension Liability using the discount rate of 7.15%, as well as what the Net Pension Liability would be if it were calculated using a discount rate that is 1-percentage-point lower (6.15%) or 1-percentage-point higher (8.15%) than the current rate:

Sensitivity of Discount Rate

1% Lower	Discount Rate	1% Higher
6.15%	7.15%	8.15%
\$ 4,163,939	\$ 2,734,269	\$ 1,547,148

NOTE 10: EMPLOYEE BENEFIT PLANS

Flexible Benefit Plan

The City of Rogers, Arkansas offers all active full-time employees and elected City officials who receive a W-2 form the option to participate in a flexible benefit plan administered by the Rogers Water Utilities. The flexible benefit plan has been established as a cafeteria plan as permitted under Section 125 of the Internal Revenue Code (IRC) of 1954, as amended, to provide for group medical, dental and vision for its eligible employees and dependents. The plan is funded solely by salary redirections as elected on a voluntary basis by participants. Sewer Department employee contributions for the years ended June 30, 2018 and 2017 were \$107,360 and \$102,280, respectively.

Deferred Compensation Plan

The Utilities offers a deferred compensation plan created in accordance with Section 457 of the Internal Revenue Code as a benefit to its employees. Each employee may contribute amounts up to the maximum allowed under the IRC. The plan permits employees to defer a portion of their salaries until future years. The deferred compensation is not available to employees until termination, retirement, death, or unforeseeable emergency. Other than incidental expenses of collecting and disbursing the employees' deferrals and other minor administrative matters, there are no costs to the Sewer Department for the deferred compensation plan.

Plan assets remain the property of the Utilities until paid and are subject only to claims of the Utilities' creditors. Participants' rights under the plan are equivalent to the claims of general creditors of the Utilities in an amount equal to the fair market value of the deferred account for each participant. The Utilities fulfills its fiduciary responsibility by remitting all deferred amounts each pay period to an outside service for investment in a diversified portfolio.

Deferred compensation remitted for investment during the years ended June 30, 2018 and 2017 was \$22,811 and \$35,966, respectively. At June 30, 2018 and 2017, there were nine and seven employees participating in the plan, respectively.

Educational Assistance Program (EAP)

The Utilities offers an education assistance plan as a benefit to its employees. The program was approved by the Waterworks and Sewer Commission on September 18, 2017. Each employee is eligible to participate in the program after (1) full calendar year of full time employment with RWU and must be in good standing. The program will reimburse employees up to, but no more than \$5,250 per calendar year for covered educational expenses, as outlined the EAP plan document. The reimbursement provided is excluded from the employee's gross income for income tax purposes as provide under 26 U.S.C. § 127. In the event the \$5,250 is lowered as provided by law, the amount of permitted reimbursement under the program shall automatically decrease on the effective date of the new ceiling. Reimbursements shall be made when the employee submits (a) proof of receiving a passing grade in the course or program and (b) proof the expense incurred as receipts for payment of tuition, fees, books, supplies, etc. Reimbursement for the years ended June 30, 2018 and 2017 were \$4,900 and \$-0-, respectively.

NOTE 11: INVESTMENTS

The Sewer Department's investment policies are to comply with the provisions of state statutes, which generally require that municipal funds be deposited in federally insured banks located in the State of Arkansas. The municipal deposits may be in the form of checking accounts, savings accounts, and time deposits. Public funds may be invested in direct obligations of the United States of America, the principal and interest of which are fully guaranteed by the United States government.

Interest Rate Risk – As a means of limiting its exposure to fair value losses arising from rising interest rates, the Sewer Department's investment policy is to attempt to match investment maturities with cash flow requirements.

Credit Risk – Credit risk is the risk that the issuer or other counterparty to an investment will not fulfill its obligations. It is the Sewer Department's policy to minimize credit risk losses due to default of security issuers or backers by limiting investments to the safest types of securities. The Sewer Department's investments consist of certificates of deposit with original maturities of greater than ninety days and less than five years and securities issued by the United States government.

Custodial Credit Risk – Custodial credit risk is the risk that in the event of a failure of the counterparty, the Sewer Department will not be able to recover the value of its investment or collateral securities that are in possession of an outside party. As of June 30, 2018, investments of the Sewer Department were fully collateralized or insured.

At June 30, 2018 and 2017, the Sewer Department's investments consisted of \$13,587,048 and \$12,728,165, respectively, held in certificates of deposit and \$2,168,290 and \$2,037,468, respectively, held in United States government securities. All investments at June 30, 2018 and 2017 had maturities of less than five years.

NOTE 12: SUBSEQUENT EVENTS

On August 20th, 2018, the Waterworks and Sewer Commission approved a contract amendment of \$7,740,000 with Crossland Heavy Contractors. The purpose is to complete phase I of the sludge handling facility project at the RWU Pollution Control Facility. Additionally, phase I is seeking approval from City Council on September 11, 2018. The Utility plans to fund phase I of the project with cash reserves. Phase I of the project is expected to be complete by fall of 2019. The Utility has not committed to proceeding with additional phases of the project at this time.

REQUIRED SUPPLEMENTARY INFORMATION

ROGERS WATER UTILITIES SEWER DEPARTMENT A COMPONENT UNIT OF THE CITY OF ROGERS, ARKANSAS SCHEDULES OF THE SEWER DEPARTMENT'S PROPORTIONATE SHARE OF THE NET PENSION LIABILITY FOR THE YEAR ENDED JUNE 30, 2018

	2018	_	2017	_	2016	_	2015*
Proportion of the net pension liability	0.11	%	0.09	%	0.09	%	0.09 %
Proportionate share of the net pension liability	\$ 2,734,269		\$ 2,223,984		\$ 1,700,410		\$ 1,239,094
Covered - employee payroll	\$ 2,039,342		\$ 1,855,224		\$ 1,666,569		\$ 1,651,227
Proportionate share of the net pension liability as percentage of covered-employee payroll	134.08	%	119.88	%	102.03	%	75.04 %
Plan's fiduciary net position as a percentage of the total pension liability	75.65	%	75.50	%	80.39	%	84.15 %

^{*}Fiscal Year 2015 was the first year of implementation, and is based on actuarial valuation as of June 30, 2014, therefore only four years are shown.

ROGERS WATER UTILITIES SEWER DEPARTMENT A COMPONENT UNIT OF THE CITY OF ROGERS, ARKANSAS SCHEDULES OF CONTRIBUTIONS FOR THE YEAR ENDED JUNE 30, 2018

	2018	2017	2016	2015*
Contractually required contribution	\$ 298,615	\$ 266,756	\$ 235,420	\$ 242,355
Contributions in relation to the contractually required contribution	\$ (298,615)	\$ (266,756)	\$ (235,420)	\$ (242,355)
Contribution deficiency (excess)	\$ -	\$ -	\$ -	\$ -
Sewer Department's covered-employee payroll	\$2,024,508	\$1,839,697	\$1,623,586	\$1,641,972
Contributions as a percentage of covered- employee payroll	14.75 %	14.50 %	14.50 %	14.76 %

^{*}Fiscal Year 2015 was the first year of implementation, therefore only four years are shown. Information in this schedule has been determined as of the most recent fiscal year-end.



ROGERS WATER UTILITIES SEWER DEPARTMENT A COMPONENT UNIT OF THE CITY OF ROGERS, ARKANSAS SCHEDULES OF OPERATING EXPENSES YEARS ENDED JUNE 30, 2018 AND 2017

	2018	2017
POLLUTION CONTROL FACILITY AND		
FIELD EXPENSE		
Employee benefits	\$ 625,758	\$ 522,720
Insurance	58,869	56,193
Operating supplies and other	226,588	336,906
Payroll taxes	90,606	92,988
Repairs and maintenance	539,171	244,791
Salaries	1,213,115	1,252,837
Sludge disposal costs	299,533	305,376
Supplies and postage	102,627	96,512
Utilities	511,381	457,521
	3,667,648	3,365,844
GENERAL AND ADMINISTRATIVE		
Bad debts	37,477	44,087
Consulting services - stream assessment	23,000	20,500
Employee benefits	341,565	189,812
Franchise taxes / use taxes	370,761	359,770
Insurance	5,746	2,580
Office supplies and postage	103,569	103,741
Other	74,734	136,400
Payroll taxes	58,125	41,984
Professional fees	88,235	101,054
Salaries	629,765	484,818
Utilities	19,120	22,008
	1,752,097	1,506,754
DEPRECIATION	3,822,982	3,655,000
TOTAL OPERATING EXPENSES	\$ 9,242,727	\$ 8,527,598

ROGERS WATER UTILITIES SEWER DEPARTMENT A COMPONENT UNIT OF THE CITY OF ROGERS, ARKANSAS SCHEDULE OF PRINCIPAL AND INTEREST PAYMENTS SEWER REVENUE BONDS – SERIES 2010 JUNE 30, 2018

		INTEREST		
YEAR	PRINCIPAL	RATE	INTEREST	TOTAL
2019	145,000	4.000%	85,025	230,025
2020	150,000	4.000%	79,125	229,125
2021	160,000	3.000%	73,725	233,725
2022	160,000	3.250%	68,725	228,725
2023	170,000	3.500%	63,150	233,150
2024	175,000	3.500%	57,113	232,113
2025	180,000	3.500%	50,900	230,900
2026	185,000	3.750%	44,281	229,281
2027	195,000	3.750%	37,156	232,156
2028	200,000	3.750%	29,750	229,750
2029	210,000	4.000%	21,800	231,800
2030	215,000	4.000%	13,300	228,300
2031	225,000	4.000%	4,500	229,500
Balance, June 30, 2018	\$ 2,370,000		\$ 628,550	\$ 2,998,550

Dated: December 1, 2010

Payment Dates: December 1

Interest Payment Dates: June 1 and December 1

Payable to: Regions Bank; Little Rock, Arkansas

ROGERS WATER UTILITIES SEWER DEPARTMENT A COMPONENT UNIT OF THE CITY OF ROGERS, ARKANSAS SCHEDULE OF PRINCIPAL AND INTEREST PAYMENTS SEWER REVENUE BONDS – SERIES 2016 JUNE 30, 2018

INTEREST

YEAR	PRINCIPAL	RATE	INTEREST	TOTAL
2019	1,035,000	3.000%	450,725	1,485,725
2020	1,065,000	3.000%	419,225	1,484,225
2021	1,095,000	3.000%	386,825	1,481,825
2022	1,130,000	4.000%	347,800	1,477,800
2023	1,175,000	4.000%	301,700	1,476,700
2024	1,220,000	4.000%	253,800	1,473,800
2025	1,265,000	4.000%	204,100	1,469,100
2026	1,315,000	4.000%	152,500	1,467,500
2027	1,365,000	4.000%	98,900	1,463,900
2028	1,420,000	4.000%	43,200	1,463,200
2029	370,000	4.000%	7,400	377,400
Balance, June 30, 2018	\$12,455,000		\$ 2,666,175	\$ 15,121,175

Dated: December 13, 2016

Payment Dates: November 1

Interest Payment Dates: November 1 and May 1

Payable to: Regions Bank; Little Rock, Arkansas

ROGERS WATER UTILITIES SEWER DEPARTMENT A COMPONENT UNIT OF THE CITY OF ROGERS, ARKANSAS SCHEDULES OF FIXED ASSETS YEARS ENDED JUNE 30, 2018 AND 2017

2018

Fixed Assets									
		Balance	7	Transfers/	Transfers/			Balance	
	Jι	ıne 30, 2017		Additions	Disposals		Jι	June 30, 2018	
		•				•		<u> </u>	
Land	\$	663,254	\$	-	\$	-	\$	663,254	
Office equipment		612,340		69,170		(20,008)		661,502	
Vehicles		1,272,648		25,555		(6,991)		1,291,212	
Shop equipment		79,503		295		(1,331)		78,467	
Field equipment		1,205,096		58,326		(53,236)		1,210,186	
Radio equipment		49,440		-		-		49,440	
Water meters		2,420,742		603,097		(231,122)		2,792,717	
Sewer system		48,717,603		566,848		-		49,284,451	
Pollution control facility		53,825,981		199,592		(1,228)		54,024,345	
Structures and parking lots		2,122,211		-		(1,044)		2,121,167	
Easements		1,141,899		-		-		1,141,899	
Contributed sewer system		37,291,764		1,857,800				39,149,564	
		149,402,481		3,380,683		(314,960)		152,468,204	
Construction in progress		386,143		1,649,672		(334,998)		1,700,817	
	\$	149,788,624	\$	5,030,355	\$	(649,958)	\$_	<u>154,169,021</u>	
Accumulated Depreciation	n								
Office equipment	\$	448,949	\$	64,741	\$	(20,009)	\$	493,681	
Vehicles		815,929		76,179		(6,991)		885,117	
Shop equipment		70,901		1,538		(1,331)		71,108	
Field equipment		1,009,491		64,848		(53,236)		1,021,103	
Radio equipment		31,870		6,472		-		38,342	
Water meters		733,809		183,656		(231,122)		686,343	
Sewer system		15,413,938		961,002		-		16,374,940	
Pollution control facility		20,040,839		1,617,325		(1,228)		21,656,936	
Structures and parking lots		931,731		83,395		(1,044)		1,014,082	
Contributed sewer system		6,876,139		763,826		<u> </u>		7,639,965	
•									
	_\$	46,373,596	\$	3,822,982	\$	(314,961)	\$	49,881,617	

2017

Fixed Assets			20	• •					
1 IXOU /100010		Balance	7	ransfers/	Transfers/			Balance	
		ne 30, 2016		Additions		Disposals		June 30, 2017	
			<u>-</u>						
Land	\$	663,254	\$	-	\$	-	\$	663,254	
Office equipment		595,633		57,939		(41,232)		612,340	
Vehicles		1,216,055		182,812		(126,219)		1,272,648	
Shop equipment		80,121		-		(618)		79,503	
Field equipment		1,214,722		5,265		(14,891)		1,205,096	
Radio equipment		81,383		3,107		(35,050)		49,440	
Water meters		1,996,471		597,339		(173,068)		2,420,742	
Sewer system		47,912,033		805,570		-		48,717,603	
Pollution control facility		53,521,196		317,717		(12,932)		53,825,981	
Structures and parking lots		1,771,918		350,293		-		2,122,211	
Easements		1,141,899		-		-		1,141,899	
Contributed sewer system		34,430,516		2,861,248				37,291,764	
	1	44,625,201		5,181,290		(404,010)		149,402,481	
Construction in progress		408,933		1,124,168		(1,146,958)		386,143	
	. .		_		_		_		
	<u>\$1</u>	45,034,134		6,305,458	\$	(1,550,968)		149,788,624	
Accumulated Depreciation	1								
0.00	•	100 100	•	00.054	•	(40.405)	•	440.040	
Office equipment	\$	429,123	\$	60,251	\$	(40,425)	\$	448,949	
Vehicles		868,022		74,125		(126,218)		815,929	
Shop equipment		69,811		1,708		(618)		70,901	
Field equipment		960,436		63,947		(14,892)		1,009,491	
Radio equipment		59,685		7,235		(35,050)		31,870	
Water meters		760,690		146,187		(173,068)		733,809	
Sewer system		14,466,262		947,676		-		15,413,938	
Pollution control facility		18,477,621		1,576,150		(12,932)		20,040,839	
Structures and parking lots		863,851		67,880		-		931,731	
Contributed sewer system		6,166,298		709,841				6,876,139	
			_		_	//	_		
	<u>\$</u>	43,121,799		3,655,000	\$	(403,203)		46,373,596	

ROGERS WATER UTILITIES SEWER DEPARTMENT A COMPONENT UNIT OF THE CITY OF ROGERS, ARKANSAS SCHEDULES OF SEWER SYSTEM RATES JUNE 30, 2018 AND 2017

MONTHLY SEWER RATES FOR CUSTOMERS	INSIDE CITY	OUTSIDE CITY	LOWELL, _ARKANSAS
Flat rate of	\$ 11.10	\$ 14.50	\$ 13.32
In addition to (up to 100,000)	\$ 3.86 / thousand	\$ 5.03 / thousand	\$ 4.63 / thousand
All over 100,000	\$ 3.81 / thousand	\$ 5.03 / thousand	\$ 4.57 / thousand

ROGERS WATER UTILITIES SEWER DEPARTMENT A COMPONENT UNIT OF THE CITY OF ROGERS, ARKANSAS SCHEDULES OF SEWER CUSTOMERS JUNE 30, 2018 AND 2017

	NUMBER OF CUSTOMERS				
SEWER CUSTOMER CLASSIFICATIONS	2018	2017			
Residential customers	21,387	21,051			
Commercial customers	1,809	1,758			
Industrial customers	36	36_			
Total	23,232	22,845			

ROGERS WATER UTILITIES SEWER DEPARTMENT A COMPONENT UNIT OF THE CITY OF ROGERS, ARKANSAS SCHEDULES OF BILLABLE GALLONS YEARS ENDED JUNE 30, 2018 AND 2017

	NUMBER OF BILLABLE GALLONS		
BILLABLE GALLONS CLASSIFICATIONS	2018	2017	
Residential customers	1,027,289,700	995,349,100	
Commercial customers	483,167,000	472,992,300	
Industrial customers	397,335,800	416,144,600	
Total	1,907,792,500	_1,884,486,000	



INDEPENDENT AUDITORS' REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS BASED ON AN AUDIT OF FINANCIAL STATEMENTS PERFORMED IN ACCORDANCE WITH GOVERNMENT AUDITING STANDARDS

Waterworks and Sewer Commission Rogers Water Utilities Sewer Department Rogers, Arkansas

We have audited, in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States, the financial statements of Rogers Water Utilities **Sewer Department** (the Sewer Department), a component unit of the City of Rogers, Arkansas, which comprise the statement of net position as of June 30, 2018, and the related statements of revenues, expenses, and changes in net position, and cash flows for the year then ended, and the related notes to the financial statements and have issued our report thereon dated September 14, 2018.

Internal Control over Financial Reporting

In planning and performing our audit of the financial statements, we considered the Sewer Department's internal control over financial reporting (internal control) to determine the audit procedures that are appropriate in the circumstances for the purpose of expressing our opinion on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the Sewer Department's internal control. Accordingly, we do not express an opinion on the effectiveness of the Sewer Department's internal control.

A deficiency in internal control exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements on a timely basis. A material weakness is a deficiency, or a combination of deficiencies, in internal control, such that there is a reasonable possibility that a material misstatement of the Sewer Department's financial statements will not be prevented, or detected and corrected on a timely basis. A significant deficiency is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

Compliance and Other Matters

As part of obtaining reasonable assurance about whether the Sewer Department's financial statements are free of material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the determination of financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit, and accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

Purpose of this Report

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the Sewer Department's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the Sewer Department's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

Beall Barclay & Company, PLC
BEALL BARCLAY & COMPANY, PLC
Certified Public Accountants

Rogers, Arkansas September 14, 2018