Enterprise Funds of the City of Stoughton, Wisconsin

FINANCIAL STATEMENTS

Including Independent Auditors' Report

As of and for the Years Ended December 31, 2017 and 2016

Enterprise Funds of the City of Stoughton, Wisconsin

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Enterprise Funds of the City of Stoughton, Wisconsin

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INDEPENDENT AUDITORS' REPORT

To the Utilities Committee Stoughton Utilities Stoughton, Wisconsin

We have audited the accompanying financial statements of Stoughton Utilities, enterprise funds of the City of Stoughton, Wisconsin, as of and for the years ended December 31, 2017 and 2016, and the related notes to the financial statements, as listed in the table of contents.

Management's Responsibility for the Financial Statements

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 opinions 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. 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 Stoughton Utilities' 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 Stoughton Utilities' 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 opinions.

Opinions

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of Stoughton Utilities as of December 31, 2017 and 2016, and the respective changes in financial position and cash flows thereof for the years then ended in accordance with accounting principles generally accepted in the United States of America.



Emphasis of Matters

As discussed in Note 1, the financial statements present only the Stoughton Utilities enterprise funds and do not purport to, and do not, present fairly the financial position of the City of Stoughton, Wisconsin, as of December 31, 2017 and 2016 and the respective changes in financial position, or cash flows thereof for the years then ended in accordance with accounting principles generally accepted in the United States of America. Our opinions are not modified with respect to this matter.

Other Matters

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the required supplementary information as listed in the table of contents be presented to supplement the financial statements. Such information, although not a part of the financial statements, is required by the Governmental Accounting Standards Board who considers it to be an essential part of financial reporting for placing the 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 financial statements, and other knowledge we obtained during our audit of the 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.

Supplementary Information

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

Madison, Wisconsin March 9, 2018

Baker Tilly Virchaw Krause, LP

MANAGEMENT'S DISCUSSION AND ANALYSIS

STOUGHTON UTILITIES

MANAGEMENT'S DISCUSSION AND ANALYSIS December 31, 2017 and 2016

The management of the Stoughton Utilities (utilities) offers all persons interested in the financial position of the utilities an objective, easy to read overview and analysis of the utilities' financial performance during the years ending December 31, 2017, 2016 and 2015. You are invited to read this narrative in conjunction with the utilities' financial statements.

FINANCIAL HIGHLIGHTS

ELECTRIC:

- > Electric sales increased by .84% in 2017 due to a 1.71% increase in electric rates effective April 1, 2017 and offset by a 1.31% decrease in electric consumption.
- > The electric division's net position increased by \$666,900 from the prior year.
- > Completed \$1.1 million of capital improvements to accommodate developments and improve operations and electric system reliability.

WATER:

- Completed \$859,000 of capital improvements and received \$222,000 in customer contributions.
- > The water division's net position increased by \$357,600 from the prior year.
- > Sales increased by \$75,900 or 3.88% in 2017 due to a 13% increase in retail rates effective May 1, 2016 and offset by a 1.61% decrease in water consumption.

WASTEWATER:

- Completed \$473,000 of sewer projects and received \$215,000 in municipal and customer contributions.
- > The utility experienced a slight increase in operating revenues of \$15,300 or .75% in 2017 mainly due to an increase in industrial surcharge revenue.
- > The wastewater division's net position increased by \$350,100 from the prior year.

MANAGEMENT'S DISCUSSION AND ANALYSIS
December 31, 2017 and 2016

OVERVIEW OF THE FINANCIAL STATEMENTS

The utilities are self-supporting entities and separate enterprise funds of the City of Stoughton (city). The utilities provide electric, water, and wastewater service to properties within the city and also provides electric service to the following Townships: Dunkirk, Dunn, Pleasant Springs, Porter and Rutland.

The water and electric utilities are managed by a Utilities Committee and operate under service rules and rates that are established by the Public Service Commission of Wisconsin (PSCW). The accounting records are maintained in accordance with the Uniform System of Accounts prescribed by the PSCW, and in accordance with the Governmental Accounting Standards Board.

The Utilities Committee also manages the wastewater utility. The Utilities Committee and the Common Council establish rates and service rules. Accounting records are maintained in accordance with the Governmental Accounting Standards Board.

This annual report consists of two parts: Management's Discussion and Analysis, and the basic financial statements, including the independent auditor's report.

An analysis of the utilities' financial position begins with a review of the Statement of Net Position, and the Statement of Revenues, Expenses and Changes in Net Position. These two statements report the utilities' net position and changes therein. The utilities' net position – 'the difference between assets and liabilities' is key to measuring the financial health of the utilities. Over time, increases or decreases in the net position value are an indicator of whether the overall financial position is improving or deteriorating. However, it should be noted that the financial position may also be affected by other non-financial factors, including economic conditions, customer growth, climate conditions and new regulations.

UTILITY FINANCIAL ANALYSIS

The Statement of Net Position includes all of the utilities' assets and liabilities and provides information about the nature and amount of investments in resources and the obligations to creditors. This statement provides the basis for evaluating the capital structure and assessing the liquidity and financial flexibility of the utilities.

A summary of the utilities' Statements of Net Position is presented below in Tables 1 through 3.

MANAGEMENT'S DISCUSSION AND ANALYSIS
December 31, 2017 and 2016

UTILITY FINANCIAL ANALYSIS (cont.)

Table 1
Condensed Statement of Net Position – Electric Utility

				2017-2016
	2017	2016	2015	Change
Current and Other Assets	\$ 11.697,166	\$ 13,309,505	\$ 10,989,389	\$ (1,612,339)
Capital Assets	16,249,631	14,402,176	14,249,247	1,847,455
Total Assets	27,946,797	27,711,681	25,238,636	235,116
Deferred Outflows of Resources	405,146	575,914	158,933	(170,768)
Long-Term Debt Outstanding	5,640,000	6,250,000	4,460,000	(610,000)
Other Liabilities	2,334,375	2,275,608	2,223,030	58,767
Total Liabilities	7,974,375	8,525,608	6,683,030	(551,233)
Deferred Inflows of Resources	169,885	221,246	1,063	(51,361)
Investment in Capital Assets	10,853,462	9,860,679	9,740,384	992,783
Restricted	1,145,536	1,090,228	1,198,784	55,308
Unrestricted	8,208,685	8,589,834	7,774,308	(381,149)
Total Net Position	\$ 20,207,683	\$ 19,540,741	\$ 18,713,476	\$ 666,942

In 2017, the electric utility net position increased \$666,900, an increase of 3.41%. The increase was as anticipated and in line with the 2017 operating and capital budgets.

In 2016, the electric utility net position increased \$827,265, an increase of 4.42%.

MANAGEMENT'S DISCUSSION AND ANALYSIS December 31, 2017 and 2016

UTILITY FINANCIAL ANALYSIS (cont.)

Table 2 Condensed Statement of Net Position – Water Utility

	2017	2016	2015	2017-2016 Change		
Current and Other Assets	\$ 1,884,231	\$ 2,416,880	\$ 1,610,745	\$ (532,649)		
Capital Assets	15,849,145	15,281,587	13,898,850	567,558		
Total Assets	17,733,376	17,698,467	15,509,595	34,909		
Deferred Outflows of Resources	136,127	206,806	57,424	(70,679)		
Long-Term Debt Outstanding	3,043,747	3,417,424	2,297,381	(373,677)		
Other Liabilities	657,507	656,534	560,512	973		
Total Liabilities	3,701,254	4,073,958	2,857,893	(372,704)		
Deferred Inflows of Resources	57,271	77,947	390	(20,676)		
Investment in Capital Assets	12,776,352	12,041,652	11,601,469	734,700		
Restricted	524,459	528,997	442,722	(4,538)		
Unrestricted	810,167	1,182,719	664,545	(372,552)		
Total Net Position	\$ 14,110,978	\$ 13,753,368	\$ 12,708,736	\$ 357,610		

In 2017, the water utility net position increased \$357,600, an increase of 2.60%. The increase was mainly due to capital improvements, the implementation of a 13% retail rate adjustment effective May 1, 2016 and the pay down of long-term debt.

In 2016, the water utility net position increased \$1,044,632, an increase of 8.22%. The increase was mainly due to capital improvements that were financed by customers or developers and the implementation of a 13% retail rate adjustment effective May 1, 2016.

MANAGEMENT'S DISCUSSION AND ANALYSIS December 31, 2017 and 2016

UTILITY FINANCIAL ANALYSIS (cont.)

Table 3 Condensed Statements of Net Position – Wastewater Utility

	2017	2016	2015	2017-2016 Change			
Current and Other Assets	\$ 3,548,449	\$ 3,523,717	\$ 3,551,473	\$ 24,732			
Capital Assets	18,596,768	18,723,878	18,211,980	(127,110)			
Total Assets	22,145,217	22,247,595	21,763,453	(102,378)			
Deferred Outflows of Resources	151,361	227,166	62,601	(75,805)			
Long-Term Debt Outstanding	5,026,967	5,474,363	5,908,753	(447,396)			
Other Liabilities	219,175	277,920	202,878	(58,745)			
Total Liabilities	5,246,142	5,752,283	6,111,631	(506,141)			
Deferred Inflows of Resources	65,246	87,394	418	(22,148)			
Investment in Capital Assets	13,569,801	13,249,638	12,303,350	320,163			
Restricted	1,480,251	1,472,409	1,494,868	7,842			
Unrestricted	1,935,138	1,913,037	1,915,787	22,101			
Total Net Position	\$16,985,190	\$ 16,635,084	\$ 15,714,005	\$ 350,106			

In 2017, the wastewater utility net position increased \$350,100, an increase of 2.10 %. The increase was mainly due to the pay down of long-term debt.

In 2016, the wastewater utility net position increased \$921,100, an increase of 5.86%. The increase was mainly due to capital improvements that were financed by customers or developers.

The restricted portion of net position includes accounts that are limited by bond covenants. Listed below are restricted assets:

Redemption – Used for debt service payments.

Reserve – Used for any deficiencies in the redemption account.

Depreciation - Used to restore deficiencies in the redemption and reserve accounts, and for funding

plant replacements.

Construction – Bond issue proceeds used only for the restricted construction project(s).

Replacement - Used for plant replacement.

The specific nature or source of these changes becomes more evident in the Statement of Revenues, Expenses and Changes in Net Position as shown in Tables 4 through 6.

MANAGEMENT'S DISCUSSION AND ANALYSIS
December 31, 2017 and 2016

UTILITY FINANCIAL ANALYSIS (cont.)

The Statement of Revenues, Expenses, and Changes in Net Position provides an indication of the utilities' financial health.

Table 4
Condensed Statement of Revenues,
Expenses and Changes in Net Position Electric Utility

	2017	2016	2015	2017-2016 Change			
Operating Revenues	\$ 15,249,623	\$ 15,116,204	\$ 15,057,028	\$	133,419		
Non-Operating Revenues	119,431	103,266	113,721	Ψ	16,165		
Total Revenues	15,369,054	15,219,470	15,170,749		149,584		
Depreciation Expense	1,019,024	996,954	965,661		22,070		
Other Operating Expense	13,257,421	13,329,607	13,261,410		(72,186)		
Non-Operating Expenses	138,490	262,172	149,159		(123,682)		
Total Expenses	14,414,935	14,588,733	14,376,230		(173,798)		
Income Before Capital Contributions and Transfers	954,119	630,737	794,519		323,382		
Capital Contributions	120,147	324,625	220,414		(204,478)		
Capital Contribution - Municipal	-	269,901	-		(269,901)		
Transfers - Tax Equivalent	(394,626)	(376,785)	(370,260)		(17,841)		
Transfers	(12,698)	(21,213)	(23,455)		8,515		
Changes in Net Position	666,942	827,265	621,218		(160,323)		
Beginning Net Position	19,540,741	18,713,476	17,791,591		827,265		
Cumulative Effect of Change in Accounting Principle			300,667	·			
Total Net Position - Ending	\$ 20,207,683	\$ 19,540,741	\$ 18,713,476	\$	666,942		

MANAGEMENT'S DISCUSSION AND ANALYSIS
December 31, 2017 and 2016

UTILITY FINANCIAL ANALYSIS (cont.)

Table 5 Condensed Statement of Revenues, Expenses and Changes in Net Position Water Utility

	2017	2016	2015	2017-2016 Change
Operating Revenues	\$ 2,071,229	\$ 2,001,124	\$ 1,784,416	\$ 70,105
Non-Operating Revenues	28,800	27,981	8,608	819
Total Revenues	2,100,029	2,029,105	1,793,024	70,924
Depreciation Expense	444,601	428,084	408,632	16,517
Other Operating Expense	1,049,770	1,012,205	885,770	37,565
Non-Operating Expenses	60,136	126,093	87,136	(65,957)
Total Expenses	1,554,507	1,566,382	1,381,538	(11,875)
Income Before Capital Contributions and Transfers	545,522	462,723	411,486	82,799
Capital Contributions	236,136	756,373	501,276	(520,237)
Capital Contribution - Municipal	-	215,803	498,076	(215,803)
Transfers - Tax Equivalent	(420,305)	(387,855)	(363,249)	(32,450)
Transfers	(3,743)	(2,412)	(59)	(1,331)
Changes in Net Position	357,610	1,044,632	1,047,530	(687,022)
Beginning Net Position	13,753,368	12,708,736	11,550,727	1,044,632
Cumulative Effect of Change in Accounting Principle	<u>-</u>		110,479	
Total Net Position - Ending	\$ 14,110,978	\$ 13,753,368	\$ 12,708,736	\$ 357,610

MANAGEMENT'S DISCUSSION AND ANALYSIS December 31, 2017 and 2016

UTILITY FINANCIAL ANALYSIS (cont.)

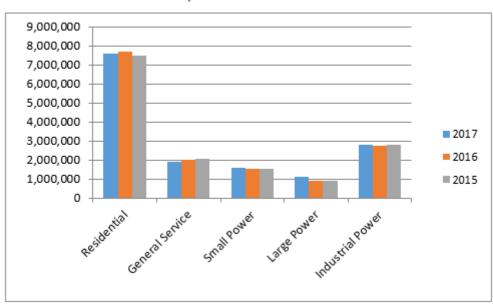
Table 6 Condensed Statement of Revenues, Expenses and Changes in Net Position Wastewater Utility

	2017	2016	2015	2017-2016 Change
Operating Revenues	\$ 2,051,313	\$ 2,036,002	\$ 2,037,835	\$ 15,311
Non-Operating Revenues	33,367	2,485	9,863	30,882
Total Revenues	2,084,680	2,038,487	2,047,698	46,193
Depreciation Expense	811,239	796,285	777,150	14,954
Other Operating Expense	1,012,657	1,020,298	1,042,161	(7,641)
Non-Operating Expenses	134,977	147,663	156,284	(12,686)
Total Expenses	1,958,873	1,964,246	1,975,595	(5,373)
Income Before Capital				
Contributions and Transfers	125,807	74,241	72,103	51,566
Capital Contributions	224,299	846,838	647,528	(622,539)
Changes in Net Position	350,106	921,079	719,631	(570,973)
Beginning Net Position	16,635,084	15,714,005	14,876,176	921,079
Cumulative Effect of Change in Accounting Principle			118,198	
Total Net Position - Ending	\$ 16,985,190	\$ 16,635,084	\$ 15,714,005	\$ 350,106

MANAGEMENT'S DISCUSSION AND ANALYSIS December 31, 2017 and 2016

UTILITY FINANCIAL ANALYSIS (cont.)



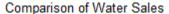


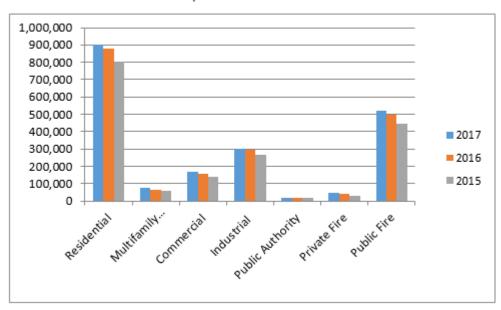
Electric sales increased by .84% in 2017. The increase is mainly due to a 1.71% retail rate increase effective April 1, 2017 offset by a slight decrease in consumption.

	2017		2017		2017 2016		2016		2015
Residential	\$	7,577,650		\$	7,708,713	_	\$ 7,467,797		
General Service		1,919,866			1,975,648		2,049,345		
Small Power		1,601,536			1,509,874		1,548,289		
Large Power		1,107,643			914,513		885,980		
Industrial Power		2,766,794			2,742,903		2,814,381		
Public Lighting		133,097			129,286		140,565		
			_			_			
Total Electric Sales	\$	15,106,586	_	\$	14,980,937		\$ 14,906,357		

MANAGEMENT'S DISCUSSION AND ANALYSIS December 31, 2017 and 2016

UTILITY FINANCIAL ANALYSIS (cont.)





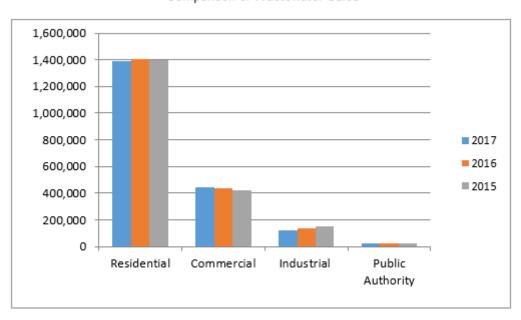
Sales increased by \$75,900 or 3.88% in 2017 mainly due to the implementation of a 13% retail rate adjustment effective May 1, 2016 offset by a decrease in consumption.

	2017		2017 2016			2015
Residential	\$	899,421	\$	876,828	\$	805,271
Multifamily Residential		74,247		65,660		56,463
Commercial		170,380		158,636		136,433
Industrial		301,957		296,674		268,342
Public Authority		19,310		18,747		18,485
Private Fire		43,901		38,842		29,373
Public Fire		520,495		498,439		446,666
Total Water Sales	\$	2,029,711	\$	1,953,826	\$	1,761,033

MANAGEMENT'S DISCUSSION AND ANALYSIS December 31, 2017 and 2016

UTILITY FINANCIAL ANALYSIS (cont.)

Comparison of Wastewater Sales



The utility experienced a decrease in revenues of \$26,100 or 1.31 % in 2017 due to a 1.5% decrease in consumption.

	2017		2016	2015		
Residential	\$	1,386,580	\$ 1,405,052	\$ 1,399,906		
Commercial		441,215	434,528	417,257		
Industrial		121,253	135,789	150,898		
Public Authority		23,360	23,174	25,331		
Total Wastewater Sales	\$	1,972,408	\$ 1,998,543	\$ 1,993,392		

MANAGEMENT'S DISCUSSION AND ANALYSIS December 31, 2017 and 2016

UTILITY FINANCIAL ANALYSIS (cont.)

The Statement of Cash Flows reports the cash provided and used by operating activities, as well as other cash sources such as investment income and cash payments for repayment of bonds and capital additions.

Table 7
Condensed Statements of Cash Flows
Electric Utility

_		2017 2016		2016	 2015	2017-2016 Change		
Cash Flows From:								
Operating activites	\$	1,978,120	\$	1,855,536	\$ 2,082,750	\$	122,584	
Non-capital financing activities		(338,993)		(341,973)	(340,958)		2,980	
Capital and related financing								
activities		(3,700,950)		838,779	(1,147,670)		(4,539,729)	
Investing activities		339,760		30,632	 115,694		309,128	
Net Change in Cash and Cash Equivalents		(1,722,063)		2,382,974	709,816		(4,105,037)	
Cash and Cash Equivalents Beginning of Year		6,668,674		4,285,700	 3,575,884		2,382,974	
Cash and Cash Equivalents End of Year	\$	4,946,611	\$	6,668,674	\$ 4,285,700	\$	(1,722,063)	

The decrease in cash and cash equivalents in 2017 is mainly the result capital expenditures offset by cash flows from normal operating activities during 2017.

The increase in cash and cash equivalents in 2016 is mainly the result of cash flows from normal operating activities and proceeds from long-term debt issued during 2016.

The electric utility's goal is to maintain unrestricted cash and cash equivalent balances to cover a minimum of 6 months of average electric sales.

MANAGEMENT'S DISCUSSION AND ANALYSIS December 31, 2017 and 2016

UTILITY FINANCIAL ANALYSIS (cont.)

Table 8 Condensed Statements of Cash Flows Water Utility

	2017	2016	2015		2017-2 15 Chan	
Cash Flows From:						
Operating activites	\$ 1,046,543	\$ 1,020,539	\$	940,902	\$	26,004
Non-Capital financing activities	(391,598)	(359,016)		(343,995)		(32,582)
Capital and related financing						
activities	(1,139,594)	120,688		(738,915)		(1,260,282)
Investing activities	38,866	37,294		53,308		1,572
Net Change in Cash and Cash Equivalents	(445,783)	819,505		(88,700)		(1,265,288)
Cash and Cash Equivalents Beginning of Year	1,079,216	 259,711		348,411		819,505
Cash and Cash Equivalents End of Year	\$ 633,433	\$ 1,079,216	\$	259,711	\$	(445,783)

The water utility experienced a decrease in cash and cash equivalents in 2017 resulting mainly from capital expenditures offset by cash flows from normal operating activities during 2017.

The water utility experienced an increase in cash and cash equivalents in 2016 resulting mainly from the 13% increase in retail rates effective May 1, 2016 and proceeds from long-term debt issued during 2016.

MANAGEMENT'S DISCUSSION AND ANALYSIS December 31, 2017 and 2016

UTILITY FINANCIAL ANALYSIS (cont.)

Table 9 Condensed Statements of Cash Flows Wastewater Utility

		 			2	017-2016
	 2017	 2016	2015			Change
Cash Flows From:						
Operating activites	\$ 1,022,329	\$ 1,067,230	\$	1,033,828	\$	(44,901)
Capital and related financing						
activities	(1,003,192)	(1,052,534)		(762,538)		49,342
Investing activities	52,538	(336,570)		35,624		389,108
Net Change in Cash and Cash Equivalents	71,675	(321,874)		306,914		393,549
Cash and Cash Equivalents Beginning of Year	2,033,724	2,355,598		2,048,684		(321,874)
Cash and Cash Equivalents End of Year	\$ 2,105,399	\$ 2,033,724	\$	2,355,598	\$	71,675

The utility experienced an increase in cash and cash equivalents in 2017 resulting mainly from reduced purchases of long-term investments compared to 2016.

The utility experienced a decrease in cash and cash equivalents in 2016 resulting mainly from increased purchases of long-term investments throughout the year.

MANAGEMENT'S DISCUSSION AND ANALYSIS December 31, 2017 and 2016

UTILITY FINANCIAL ANALYSIS (cont.)

Table 10 Capital Assets – Electric Utility

	2017	2016	2015	2017-2016 Change
Capital Assets				
Transmission and distribution	\$ 25,073,360	\$ 24,173,466	\$ 23,013,424	\$ 899,894
General	4,107,521	4,116,528	4,109,843	(9,007)
Total Capital Assets	29,180,881	28,289,994	27,123,267	890,887
Less: Accumulated depreciation	(15,289,472)	(14,429,881)	(13,478,535)	(859,591)
Construction in progress	2,358,222	189,399	251,853	2,168,823
Net Capital Assets	\$ 16,249,631	\$ 14,049,512	\$ 13,896,585	\$ 2,200,119

MANAGEMENT'S DISCUSSION AND ANALYSIS December 31, 2017 and 2016

UTILITY FINANCIAL ANALYSIS (cont.)

Table 11 Capital Assets – Water Utility

	 2017	2016 2015		 017-2016 Change	
Capital Assets					
Source of supply	\$ 607,365	\$ 607,365	\$	607,365	\$ -
Pumping	1,513,265	1,489,439		1,468,519	23,826
Water treatment	90,763	90,763		90,763	-
Transmission and distribution	19,500,116	18,550,406		16,779,796	949,710
General	1,242,106	1,241,535		1,248,562	571
Total Capital Assets	22,953,615	21,979,508		20,195,005	974,107
Less: Accumulated depreciation	(7,110,163)	(6,778,559)		(6,402,633)	(331,604)
Construction in progress	 5,693	80,638		106,478	 (74,945)
Net Capital Assets	\$ 15,849,145	\$ 15,281,587	\$	13,898,850	\$ 567,558

MANAGEMENT'S DISCUSSION AND ANALYSIS December 31, 2017 and 2016

UTILITY FINANCIAL ANALYSIS (cont.)

Table 12 Capital Assets – Wastewater Utility

	2017	2016	2015	2017-2016 Change	
Capital Assets					
Collection system	\$ 11,807,685	\$ 11,214,653	\$ 10,363,837	\$ 593,03	32
Collection system pumping	733,518	733,518	401,065	-	
Treatment and disposal	15,614,020	15,554,352	15,554,351	59,66	38
General	1,377,328	1,376,617	1,314,953	71	11
Total Capital Assets	29,532,551	28,879,140	27,634,206	653,41	11
	((,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	(- ()		\
Less: Accumulated depreciation	(10,994,875)	(10,250,053)	(9,483,326)	(744,82	22)
Construction in progress	59,092	94,791	61,100	(35,69	9 9)
Net Capital Assets	\$ 18,596,768	\$ 18,723,878	\$ 18,211,980	\$ (127,11	10)

LONG-TERM DEBT

As of December 31, 2017, the electric utility had total mortgage revenue bond debt outstanding of \$5,640,000 payable from and secured by a pledge of income and revenue to be derived from the operation of the electric utility. These issues were issued for electric system improvements, the construction of new substation, an east substation transformer, and costs associated with the implementation of automated meter reading (AMR).

As of December 31, 2017, the water utility had total mortgage revenue bond debt outstanding of \$2,620,747 payable from and secured by a pledge of income and revenue to be derived from the operation of the water utility and \$423,000 of general obligation bonds. These issues were primarily for additions and improvements to the water system, street improvement projects, AMR implementation and a new tower.

The wastewater utility had \$4,744,967 of clean water fund loans and \$282,000 of general obligation bonds outstanding as of December 31, 2017. These bonds were issued for a sewer main extension to 5 customers, a series of wastewater treatment plant upgrade and expansion projects, and an electrical upgrade in 2014.

Tables of separate bond issues are included in note 7 of this audit report.

MANAGEMENT'S DISCUSSION AND ANALYSIS
December 31, 2017 and 2016

CONTACTING UTILITY MANAGEMENT

This financial report is designed to provide our customers, investors and creditors with a general overview of the utilities' finances. If you have questions about this report, or need additional financial information, contact Jamin Friedl, CPA, Finance and Administrative Manager, Stoughton Utilities, 600 South Fourth Street, P.O. Box 383, Stoughton, WI 53589.

General information relating to the Stoughton Utilities can be found at the utilities' web site at www.stoughtonutilities.com.

STOUGHTON ELECTRIC UTILITY

STATEMENTS OF NET POSITION As of December 31, 2017 and 2016

ASSETS		2017		2016
CURRENT ASSETS	_	0 = 00 = 44	_	00=4444
Cash and investments	\$	6,786,544	\$	6,951,441
Interest receivable		23,727		49,995
Restricted Assets				
Redemption account		503,126		486,538
Customer accounts receivable		1,520,616		1,526,861
Other accounts receivable		239,188		161,218
Due from municipality		10,182		15,289
Materials and supplies		153,499		163,294
Prepayments		8,402		3,276
Current portion of advance		41,37 <u>5</u>		39,190
Total Current Assets	_	9,286,659	_	9,397,102
NONCURRENT ASSETS				
Restricted Assets				
Reserve account		649,338		649,338
Depreciation account		25,000		25,000
Construction account		-		1,840,074
Other Assets				
Electric plant and maintenance reserve account		510,846		508,914
Sick leave reserve account		176,481		171,811
Advances to other funds		296,088		337,463
Investment in ATC		389,457		361,850
Property held for future use		352,664		352,664
Non-utility property, net		10,633		17,953
Capital Assets		•		•
Plant in service		29,180,881		28,289,994
Accumulated depreciation		(15,289,472)		(14,429,881)
Construction work in progress		2,358,222		189,399
Total Noncurrent Assets		18,660,138	_	18,314,579
Total Assets		27,946,797		27,711,681
DEFERRED OUTFLOWS OF RESOURCES				
Deferred outflows related to pension		405,146	_	<u>575,914</u>

LIABILITIES		2017		2016
CURRENT LIABILITIES	_		_	
Accounts payable	\$	1,217,494	\$	1,068,767
Due to municipality		459,897		462,554
Customer deposits		119,724		106,064
Accrued wages		6,685		2,973
Accrued interest		2,751		2,005
Accrued liabilities		107,880		102,073
Commitment to community		21,114		26,651
Current Liabilities Payable from Restricted Assets				
Current portion of revenue bonds		610,000		610,000
Accrued interest		<u>31,928</u>		70,648
Total Current Liabilities		2,577,473		2,451,735
NONCURRENT LIABILITIES				
Revenue bonds		5,030,000		5,640,000
Unamortized debt premium		108,833		131,571
Accrued sick leave		176,481		171,811
Customer advances for construction		28,641		27,141
Net pension liability		52,947		103,350
Total Noncurrent Liabilities		5,396,902		6,073,873
Total Liabilities		7,974,375		8,525,608
DEFERRED INFLOWS OF RESOURCES				
Deferred inflows related to pension		169,885		221,246
Deletted littlows related to perision	_	109,005	_	221,240
NET POSITION				
Net investment in capital assets		10,853,462		9,860,679
Restricted for:		-, - , . 		-, - ,
Debt service		1,145,536		1,090,228
Unrestricted		8,208,685		8,589,834
		5,200,000	_	<u> </u>
TOTAL NET POSITION	\$	20,207,683	\$	19,540,741

STOUGHTON ELECTRIC UTILITY

STATEMENTS OF REVENUES, EXPENSES AND CHANGES IN NET POSITION For the Years Ended December 31, 2017 and 2016

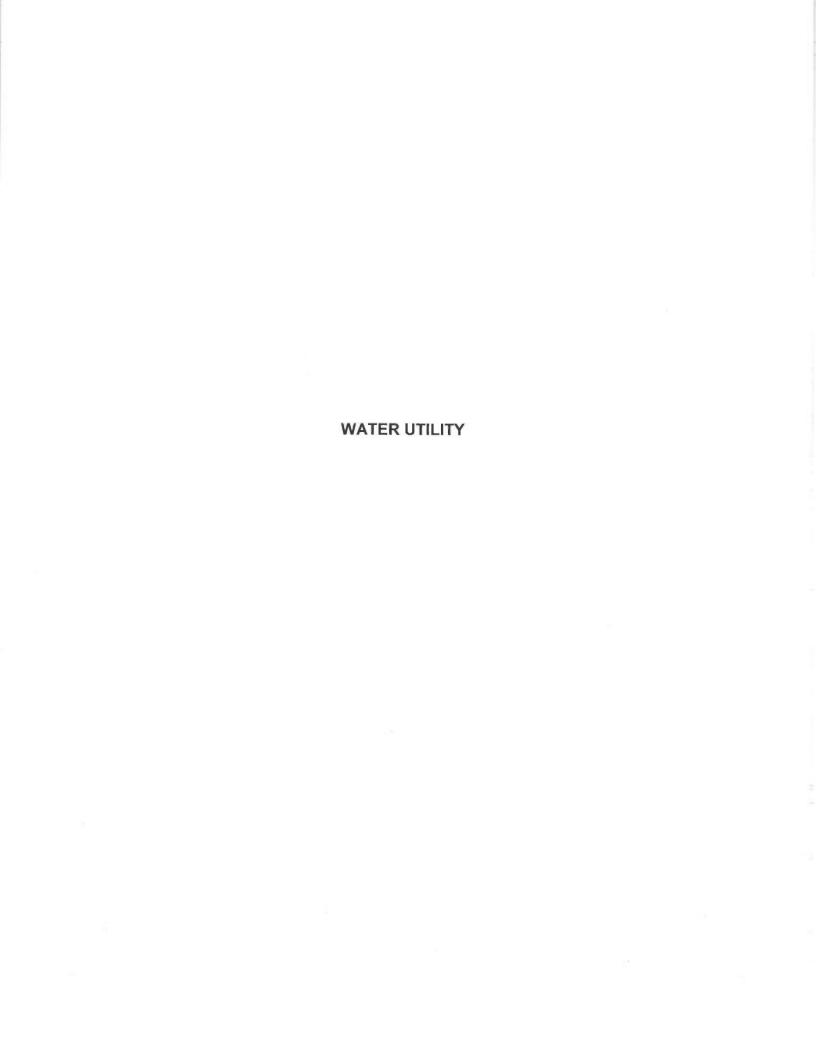
OPERATING REVENUES Sales of electricity Other	2017 \$ 15,106,586 143,037	2016 \$ 14,980,937 135,267
Total Operating Revenues	<u>15,249,623</u>	15,116,204
OPERATING EXPENSES Operation and maintenance Depreciation Total Operating Expenses	13,257,421 1,019,024 14,276,445	13,329,607 <u>996,954</u> 14,326,561
OPERATING INCOME	973,178	789,643
NONOPERATING REVENUES (EXPENSES) Investment income Debt issuance costs Interest expense Amortization of premium Miscellaneous expenses Other income (expense) Total Nonoperating Revenues (Expenses)	92,681 - (128,148) 22,739 (10,342) 4,011 (19,059)	92,308 (110,140) (148,952) 10,958 (3,080) (158,906)
Income Before Contributions and Transfers	954,119	630,737
CAPITAL CONTRIBUTIONS CAPITAL CONTRIBUTIONS - MUNICIPAL TRANSFER IN (OUT) TRANSFERS - TAX EQUIVALENT	120,147 - (12,698) <u>(394,626</u>)	324,625 269,901 (21,213) (376,785)
CHANGE IN NET POSITION	666,942	827,265
NET POSITION - Beginning of Year	19,540,741	18,713,476
NET POSITION - END OF YEAR	\$ 20,207,683	<u>\$ 19,540,741</u>

STOUGHTON ELECTRIC UTILITY

STATEMENTS OF CASH FLOWS For the Years Ended December 31, 2017 and 2016

	2017	2016
CASH FLOWS FROM OPERATING ACTIVITIES		
Received from customers	\$ 15,132,657	\$ 14,973,046
Received for street lighting	133,097	129,286
Paid to suppliers for goods and services	(12,503,353)	(12,486,322)
Paid to employees for operating payroll	<u>(784,281</u>)	<u>(760,474</u>)
Net Cash Flows From Operating Activities	1,978,120	<u>1,855,536</u>
CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES		
	(376,785)	(270.260)
Paid to municipality for tax equivalent Received from municipality principal on Wisconsin Retirement	39,190	(370,260) 37,088
UAAL liability	39,190	37,000
Received from municipality interest on Wisconsin Retirement	11,300	12,412
UAAL liability	11,300	12,712
Transfers to other funds	(12,698)	(21,213)
Net Cash Flows From Noncapital Financing Activities	(338,993)	(341,973)
Not Gusti Flows From Nonoapital Financing Notivides	(000,000)	(0+1,070)
CASH FLOWS FROM CAPITAL AND RELATED FINANCING		
ACTIVITIES		
Acquisition and construction of capital assets	(3,081,826)	(1,196,807)
Capital contributions received	156,998	374,680
Premium on debt issue	-	93,666
Debt retired	(610,000)	(2,215,000)
Interest paid	(166,122)	(112,620)
Proceeds from debt issue	-	4,005,000
Debt issuance costs	_	<u>(110,140</u>)
Net Cash Flows From Capital and Related Financing	(3,700,950)	838,779
Activities		
CASH FLOWS FROM INVESTING ACTIVITIES		
Investments purchased	(466,567)	(1,926,705)
Investments sold and matured	704,983	1,893,138
Dividends/(Investment) in ATC	21,520	15,064
Investment income	79,824	49,135
Net Cash Flows From Investing Activities	339,760	30,632
Not oddin now i nom mycoting / ouvides		00,002
Net Change in Cash and Cash Equivalents	(1,722,063)	2,382,974
·	(, , , ,	, ,
CASH AND CASH EQUIVALENTS - Beginning of Year	6,668,674	4,285,700
CASH AND CASH EQUIVALENTS - END OF YEAR	<u>\$ 4,946,611</u>	\$ 6,668,674
NONCASH CAPITAL AND RELATED FINANCING ACTIVITIES		
NONOAGH CAFITAL AND ILLATED FINANCING ACTIVITIES		
ATC earnings allocated	\$ 6,831	\$ 10,016
· ·		
Unrealized gain (loss) on investments	\$ (21,30 <u>2</u>)	<u>\$ (37,560)</u>
Capital contribution	<u>\$ 6,384</u>	<u> </u>

		2017		2016
RECONCILIATION OF OPERATING INCOME TO NET CASH				
FLOWS FROM OPERATING ACTIVITIES				
Operating income	\$	973,178	\$	789,643
Nonoperating revenue (expense)		990		(3,080)
Noncash items in operating income				
Depreciation		1,019,024		996,954
Depreciation charged to clearing and other utilities		46,140		45,600
Changes in assets and liabilities				
Customer accounts receivable		6,245		(77,030)
Other accounts receivable		(9,871)		66,161
Due from other funds		5,107		(8,637)
Materials and supplies		9,795		(33,889)
Prepayments		(5,126)		(741)
Pension related deferrals and liabilities		69,004		57,322
Accounts payable		(138,180)		(29,236)
Due to other funds		(20,498)		46,468
Customer deposits		13,660		8,714
Accrued sick leave		4,670		1,728
Other current liabilities		9,519		(5,004)
Commitment to community		(5,537)	_	563
NET CASH FLOWS FROM OPERATING ACTIVITIES	<u>\$</u>	1,978,120	\$	1,855,536
RECONCILIATION OF CASH AND CASH EQUIVALENTS TO				
STATEMENTS OF NET POSITION ACCOUNTS				
Cash and investments	\$	6,786,544	\$	6,951,441
Redemption account		503,126		486,538
Reserve account		649,338		649,338
Depreciation account		25,000		25,000
Construction account				1,840,074
Electric plant and maintenance reserve account		510,846		508,914
Sick leave reserve account		176,481		171,811
Total Cash and Investments		8,651,335		10,633,116
Less: Noncash equivalents		(3,704,724)		(3,964,442)
CASH AND CASH EQUIVALENTS	\$	4,946,611	\$	6,668,674



STOUGHTON WATER UTILITY

STATEMENTS OF NET POSITION As of December 31, 2017 and 2016

		_
ASSETS	2017	2016
CURRENT ASSETS		
Cash and investments	\$ 292,435	\$ 412,856
Interest receivable	1,271	3,858
Restricted Assets		
Redemption account	262,397	267,550
Customer accounts receivable	216,487	198,827
Other accounts receivable	5,356	38,421
Due from municipality	238,930	70,394
Materials and supplies	41,401	34,812
Prepayments	2,692	828
Current portion of special assessments	29,026	50,103
Total Current Assets	1,089,995	1,077,649
NONCURRENT ASSETS Restricted Assets	044.077	044.077
Reserve account	244,677	244,677
Depreciation account	25,000	25,000
Construction account Other Assets	-	213,127
Water plant and maintenance reserve account	186,538	328,378
Sick leave reserve account	99,237	96,587
Preliminary survey and investigation	9,245	, -
Special assessments receivable	203,181	400,824
Non-utility property, net	26,358	30,638
Capital Assets		
Plant in service	22,953,615	21,979,508
Accumulated depreciation	(7,110,163)	(6,778,559)
Construction work in progress	5,693	80,638
Total Noncurrent Assets	<u>16,643,381</u>	<u>16,620,818</u>
Total Assets	17,733,376	17,698,467
DEFERRED OUTFLOWS OF RESOURCES		
Deferred outflows related to pension	136,127	206,806

LIABILITIES		2017		2016
CURRENT LIABILITIES	_		_	
Accounts payable	\$	41,086	\$	75,473
Due to municipality		446,538		403,264
Accrued wages		10,503		8,515
Accrued interest		2,168		2,423
Current portion of general obligation debt		51,000		51,000
Current Liabilities Payable from Restricted Assets				
Current portion of revenue bonds		318,415		322,677
Accrued interest		7,615		8,230
Total Current Liabilities		877,325		871,582
NONCURRENT LIABILITIES				
General obligation debt		272 000		422 000
Revenue bonds		372,000 2,302,332		423,000 2,620,747
		29,046		
Unamortized debt premium Accrued sick leave		29,046 99,237		35,638 86,587
		21,314		36,404
Net pension liability				
Total Noncurrent Liabilities		2,823,929		3,202,376
Total Liabilities		3,701,254		4,073,958
DEFERRED INFLOWS OF RESOURCES				
Deferred inflows related to pension		57,271		77,947
NET POSITION				
Net investment in capital assets		12,776,352		12,041,652
Restricted for:		12,110,332		12,041,002
Debt service		524,459		528,997
Unrestricted		810,167		1,182,719
Onestricted		010,107		1,102,119
TOTAL NET POSITION	\$	14,110,978	\$	13,753,368

STOUGHTON WATER UTILITY

STATEMENTS OF REVENUES, EXPENSES AND CHANGES IN NET POSITION For the Years Ended December 31, 2017 and 2016

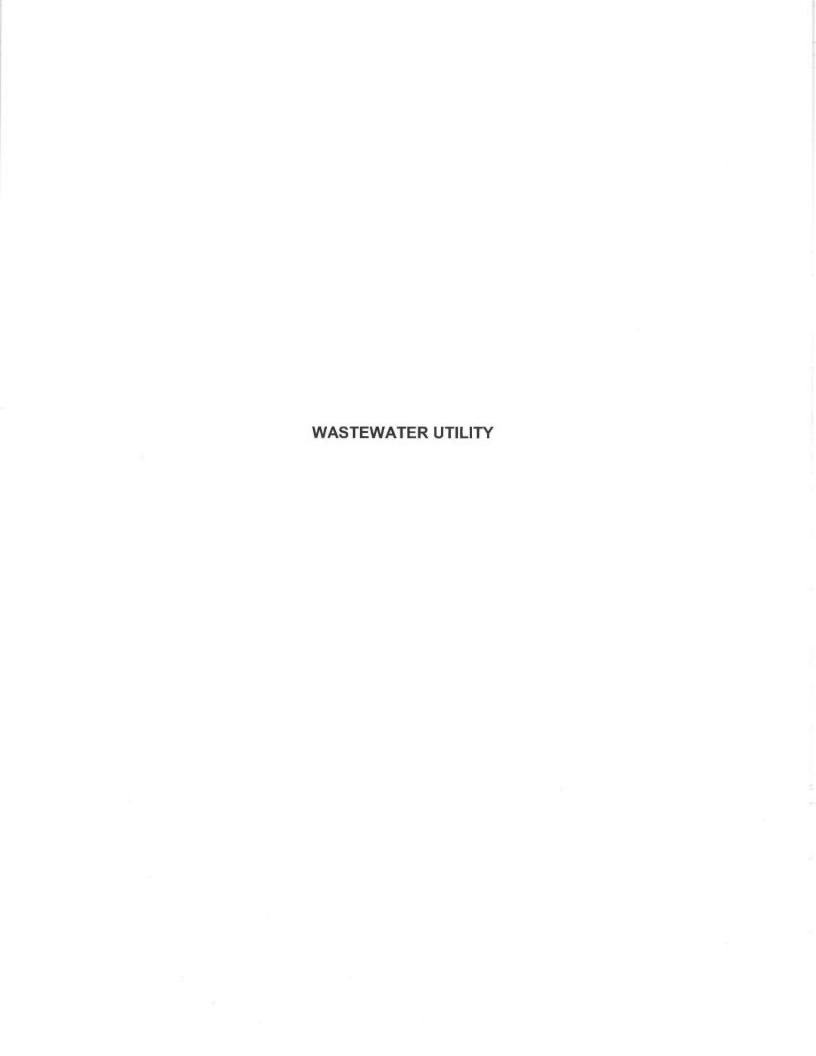
	2017	2016
OPERATING REVENUES Sales of water	\$ 2,029,711	\$ 1,953,826
Other	41,518	47,298
Total Operating Revenues	2,071,229	2,001,124
OPERATING EXPENSES		
Operation and maintenance	1,049,770	1,012,205
Depreciation	444,601	428,084
Total Operating Expenses	<u>1,494,371</u>	1,440,289
OPERATING INCOME	576,858	<u>560,835</u>
NONOPERATING REVENUES (EXPENSES)		
Investment income	22,208	25,029
Interest expense	(55,856)	(74,001)
Amortization of premium	6,592	2,952
Miscellaneous expenses	(4,280)	(4,280)
Debt issuance costs Total Nonoperating Revenues (Expenses)	(31,336)	(47,812) (98,112)
Total Nonoperating Neventies (Expenses)	(31,330)	(90,112)
Income Before Contributions	545,522	462,723
CAPITAL CONTRIBUTIONS	236,136	756,373
CAPITAL CONTRIBUTIONS - MUNICIPAL	-	215,803
TRANSFER IN (OUT)	(3,743)	(2,412)
TRANSFERS - TAX EQUIVALENT	(420,305)	(387,855)
CHANGE IN NET POSITION	357,610	1,044,632
NET POSITION - Beginning of Year	13,753,368	12,708,736
NET POSITION - END OF YEAR	<u>\$ 14,110,978</u>	<u>\$ 13,753,368</u>

STOUGHTON WATER UTILITY

STATEMENTS OF CASH FLOWS For the Years Ended December 31, 2017 and 2016

CACH ELONG EDOM ODEDATING ACTIVITIES	2017	2016
CASH FLOWS FROM OPERATING ACTIVITIES Received from customers	\$ 2,077,982	\$ 2,000,726
Paid to suppliers for goods and services	(643,222)	(600,919)
Paid to employees for operating payroll	(388,217)	(379,268)
Net Cash Flows From Operating Activities	1,046,543	1,020,539
CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES		
Paid to municipality for tax equivalent	(387,855)	(356,604)
Transfers to other funds	(3,743)	(2,412)
Net Cash Flows From Noncapital Financing Activities	(391,598)	(359,016)
CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES		
Acquisition and construction of capital assets	(833,246)	(1,497,384)
Capital contributions received	58,921	586,352
Special assessments received	65,134	300,332
Premium on debt issue	-	38,590
Debt retired	(373,677)	(1,399,957)
Interest paid	(56,726)	(79,101)
Proceeds from debt issue	-	2,520,000
Debt issuance costs	_	(47,812)
Net Cash Flows From Capital and Related Financing	(1,139,594)	120,688
Activities	,	
CASH FLOWS FROM INVESTING ACTIVITIES		
Investments purchased	(194,506)	(200,000)
Investments sold and matured	212,292	222,122
Investment income	21,080	<u>15,172</u>
Net Cash Flows From Investing Activities	38,866	37,294
Net Change in Cash and Cash Equivalents	(445,783)	819,505
CASH AND CASH EQUIVALENTS - Beginning of Year	1,079,216	259,711
CASH AND CASH EQUIVALENTS - END OF YEAR	\$ 633,43 <u>3</u>	\$ 1,079,21 <u>6</u>
	 	
NONCASH CAPITAL AND RELATED FINANCING ACTIVITIES		
Capital contributions	<u>\$ 210,787</u>	<u>\$ 352,096</u>
Unrealized gain (loss) on investments	\$ (14,322)	\$ (8,367)

	2017		2016
RECONCILIATION OF OPERATING INCOME TO NET CASH	 		
FLOWS FROM OPERATING ACTIVITIES			
Operating income	\$ 576,858	\$	560,835
Noncash items in operating income			
Depreciation	444,601		428,084
Depreciation charged to clearing and other utilities	28,133		31,606
Changes in assets and liabilities			
Customer accounts receivable	(17,660)		(31,717)
Other accounts receivable	(507)		14,969
Due from other funds	3,087		(2,841)
Materials and supplies	(6,589)		(4,981)
Prepayments	(1,864)		(277)
Pension related deferrals and liabilities	34,913		19,979
Accounts payable	(39,891)		8,963
Due to other funds	10,824		-
Customer deposits	-		(1,615)
Accrued wages	1,988		4,029
Accrued sick leave	 <u> 12,650</u>	_	<u>(6,495</u>)
NET CASH FLOWS FROM OPERATING ACTIVITIES	\$ 1,046,543	\$	1,020,539
RECONCILIATION OF CASH AND CASH EQUIVALENTS TO			
STATEMENTS OF NET POSITION ACCOUNTS			
Cash and investments	\$ 292,435	\$	412,856
Redemption account	262,397		267,550
Reserve account	244,677		244,677
Depreciation account	25,000		25,000
Construction account	-		213,127
Water plant and maintenance reserve account	186,538		328,378
Sick leave reserve account	 99,237		96,587
Total Cash and Investments	1,110,284		1,588,175
Less: Noncash equivalents	 <u>(476,851</u>)		(508,959)
CASH AND CASH EQUIVALENTS	\$ 633,433	\$	1,079,216



STOUGHTON WASTEWATER UTILITY

STATEMENTS OF NET POSITION As of December 31, 2017 and 2016

ASSETS		2017		2016
CURRENT ASSETS				
Cash and investments	\$	1,361,952	\$	1,333,682
Interest receivable		4,229		1,921
Restricted Assets				
Redemption account		333,597		365,599
Customer accounts receivable		210,313		205,564
Other accounts receivable		8,865		6,718
Due from municipality		164,633		49,361
Prepayments		3,363		1,035
Current portion of special assessments		19,90 <u>5</u>		34,359
Total Current Assets	_	2,106,857		1,998,239
NONCUEDENT ACCETO				
NONCURRENT ASSETS				
Restricted Assets		00.000		00.000
Depreciation account		33,283		33,283
Replacement account		1,134,247		1,096,288
Construction account		-		123
Other Assets		101.000		400.040
Sick leave reserve account		124,633		120,910
Preliminary survey and investigation		10,093		-
Special assessments receivable		139,336		274,874
Capital Assets		00 500 554		00 070 440
Plant in service		29,532,551		28,879,140
Accumulated depreciation		(10,994,875)		(10,250,053)
Construction work in progress		59,092		94,791
Total Noncurrent Assets		20,038,360		20,249,356
Total Assets		22,145,217		22,247,595
10000		, ,	_	,,000
DEFERRED OUTFLOWS OF RESOURCES				
Deferred outflows related to pension		151,361		227.166
		,	_	

LIABILITIES		2017	2016
CURRENT LIABILITIES			
Accounts payable	\$	15,513	\$ 66,855
Due to municipality		20,147	9,073
Accrued wages		13,728	15,881
Accrued interest		1,445	1,615
Current portion of general obligation debt		34,000	34,000
Current Liabilities Payable from Restricted Assets			
Current portion of revenue bonds		424,703	413,395
Accrued interest		20,876	 22,761
Total Current Liabilities		530,412	 <u>563,580</u>
NONGUEDENT LIABILITIES			
NONCURRENT LIABILITIES		0.40.000	000 000
General obligation debt		248,000	282,000
Revenue bonds		4,320,264	4,744,968
Accrued sick leave		124,633	120,910
Net pension liability		22,833	 40,825
Total Noncurrent Liabilities		4,715,730	 5,188,703
Total Liabilities		5,246,142	 5,752,283
DEFERRED INFLOWS OF RESOURCES			
Deferred inflows related to pension		65,246	 87,394
NET POSITION			
	,	12 560 004	12 240 620
Net investment in capital assets Restricted for:		13,569,801	13,249,638
Debt service		346,004	376,121
Equipment replacement		1,134,247	1,096,288
Unrestricted		1,134,247	1,090,286
Officatifolog		1,333,130	 1,813,037
TOTAL NET POSITION	\$ 1	16,985,190	\$ 16,635,084

STOUGHTON WASTEWATER UTILITY

STATEMENTS OF REVENUES, EXPENSES AND CHANGES IN NET POSITION For the Years Ended December 31, 2017 and 2016

OPERATING REVENUES Treatment charges Other Total Operating Revenues	2017 \$ 1,972,408	2016 \$ 1,998,543 37,459 2,036,002
OPERATING EXPENSES Operation and maintenance Depreciation Total Operating Expenses	1,012,657 811,239 1,823,896	1,020,298 796,285 1,816,583
OPERATING INCOME	227,417	219,419
NONOPERATING REVENUES (EXPENSES) Investment income Interest expense Total Nonoperating Revenues (Expenses)	33,367 (134,977) (101,610)	2,485 (147,663) (145,178)
Income Before Contributions	125,807	74,241
CAPITAL CONTRIBUTIONS CAPITAL CONTRIBUTIONS - MUNICIPAL	224,299 	660,959 185,879
CHANGE IN NET POSITION	350,106	921,079
NET POSITION - Beginning of Year	16,635,084	15,714,005
NET POSITION - END OF YEAR	\$ 16,985,190	\$ 16,635,084

STOUGHTON WASTEWATER UTILITY

STATEMENTS OF CASH FLOWS For the Years Ended December 31, 2017 and 2016

	2017	2016
CASH FLOWS FROM OPERATING ACTIVITIES		* • • • • • • • • • • • • • • • • • • •
Received from customers	\$ 2,041,099	\$ 2,027,899
Paid to suppliers for goods and services	(622,707)	(579,463)
Paid to employees for operating payroll	(396,063)	(381,206)
Net Cash Flows From Operating Activities	1,022,329	1,067,230
CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES		
Acquisition and construction of capital assets	(492,428)	(745,230)
Capital contributions received	28,998	277,552
Special assessments received	44,666	,00_
Debt retired	(447,396)	(434,390)
Interest paid	(137,032)	(150,466)
Net Cash Flows From Capital and Related Financing Activities	(1,003,192)	(1,052,534)
CASH FLOWS FROM INVESTING ACTIVITIES		
Investments purchased	(240,466)	(825,095)
Investments purchased Investments sold and matured	242,360	469,943
Investment income	50,644	18,582
Net Cash Flows From Investing Activities	52,538	(336,570)
Net Casil Hows Holli livesting Activities		(330,370)
Net Change in Cash and Cash Equivalents	71,675	(321,874)
CASH AND CASH EQUIVALENTS - Beginning of Year	2,033,724	2,355,598
CASH AND CASH EQUIVALENTS - END OF YEAR	<u>\$ 2,105,399</u>	\$ 2,033,724
NONCASH CAPITAL AND RELATED FINANCING ACTIVITIES		
Unrealized gain (loss) on investments	\$ (31,954)	\$ (26,717)
Capital Contributions	\$ 201,042	\$ 563,389

	2017	2016
RECONCILIATION OF OPERATING INCOME TO NET CASH FLOWS FROM OPERATING ACTIVITIES	 	
Operating income Noncash items in operating income	\$ 227,417	\$ 219,419
Depreciation	811,239	796,285
Changes in assets and liabilities Customer accounts receivable	(4,749)	(14,000)
Other accounts receivable Due to / from other funds	(7,888) 13,497	7,568 1,559
Prepayments Pension related deferrals and liabilities	(2,328) 35,665	(334) 22,507
Accounts payable Accrued sick leave	(52,094) 3,723	14,153 15,088
Other current liabilities	 (2,153)	 4,985
NET CASH FLOWS FROM OPERATING ACTIVITIES	\$ 1,022,329	\$ 1,067,230
RECONCILIATION OF CASH AND CASH EQUIVALENTS TO		
STATEMENTS OF NET POSITION ACCOUNTS Cash and investments	\$ 1,361,952	\$ 1,333,682
Redemption account Depreciation account	333,597 33,283	365,599 33,283
Replacement account Construction account	1,134,247 -	1,096,288 123
Sick leave reserve account Total Cash and Investments	 124,633 2,987,712	 120,910 2,949,885
Less: Noncash equivalents	 (882,313)	 (916,161)
CASH AND CASH EQUIVALENTS	\$ 2,105,399	\$ 2,033,724

NOTES TO FINANCIAL STATEMENTS
As of and for the Years Ended December 31, 2017 and 2016

NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The financial statements of Stoughton Utilities (utilities) have been prepared in conformity with accounting principles generally accepted in the United States of America as applied to enterprise funds of governmental units. The Governmental Accounting Standards Board (GASB) is the accepted standard-setting body for establishing governmental accounting and financial reporting principles.

The significant accounting principles and policies utilized by the utilities are described below.

REPORTING ENTITY

The utilities are separate enterprise funds of the City of Stoughton (municipality). The utilities are managed by a utilities committee. The utilities provide electric, water, and wastewater service to properties within the municipality. The utilities also provide electric service to the Townships of Dunkirk, Dunn, Pleasant Springs, Porter and Rutland.

The electric and water utilities operate under service rules and rates established by the Public Service Commission of Wisconsin (PSCW). The wastewater utility operates under rules and rates established by the utilities committee. The utilities are also regulated by the Wisconsin Department of Natural Resources.

MEASUREMENT FOCUS. BASIS OF ACCOUNTING AND FINANCIAL STATEMENT PRESENTATION

The utilities are presented as enterprise funds of the municipality. Enterprise funds are used to account for operations that are financed and operated in a manner similar to private business or where the governing body has decided that the determination of revenues earned, costs incurred, and net income is necessary for management accountability.

The financial statements are reported using the economic resources measurement focus and the accrual basis of accounting. Under the accrual basis of accounting, revenues are recognized when earned and expenses are recorded when the liability is incurred or economic asset used. Revenues, expenses, gains, losses, assets, and liabilities resulting from exchange and exchange-like transactions are recognized when the exchange takes place.

Preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that 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 expenses during the reporting period. Actual results could differ from those estimates.

ASSETS, DEFERRED OUTFLOWS OF RESOURCES, LIABILITIES, DEFERRED INFLOWS OF RESOURCES, AND NET POSITION

Deposits and Investments

For purposes of the statement of cash flows, cash, and cash equivalents have original maturities of three months or less from the date of acquisition.

NOTES TO FINANCIAL STATEMENTS As of and for the Years Ended December 31, 2017 and 2016

NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (cont.)

Assets, Deferred Outflows of Resources, Liabilities, Deferred Inflows of Resources, and Net Position (cont.)

Deposits and Investments (cont.)

Investment of the utilities' funds are restricted by state statutes. Investments are limited to:

- > Time deposits in any credit union, bank, savings bank or trust company maturing in three years or less.
- > Bonds or securities of any county, city, drainage district, technical college district, village, town, or school district of the state. Also, bonds issued by a local exposition district, local professional baseball park district, local professional football stadium district, local cultural arts district the University of Wisconsin Hospitals and Clinics Authority, or the Wisconsin Aerospace Authority.
- > Bonds or securities issued or guaranteed by the federal government.
- > The local government investment pool.
- > Any security maturing in seven years or less and having the highest or second highest rating category of a nationally recognized rating agency.
- > Securities of an open end management investment company or investment trust, subject to various conditions and investment options.
- > Repurchase agreements with public depositories, with certain conditions.

The utilities have adopted an investment policy. That policy follows the state statute for allowable investments.

Investments are stated at fair value, which is the amount at which an investment could be exchanged in a current transaction between willing parties. Fair values are based on methods and inputs as outlined in Note 2. No investments are reported at amortized cost. Adjustments necessary to record investments at fair value are recorded in the operating statement as increases or decreases in investment income. Market values may have changed significantly after year end.

Receivables/Payables

Transactions between the utilities and other funds of the municipality that are representative of lending/borrowing arrangements outstanding at year end are referred to as advances to/from other funds. All other outstanding balances between the utilities and other funds of the municipality are reported as due to/from other funds.

The utilities have the right under Wisconsin statutes to place delinquent electric, water, and wastewater bills on the tax roll for collection. As such, no allowance for uncollectible customer accounts is considered necessary.

Materials and Supplies

Materials and supplies are generally used for construction, operation, and maintenance work, not for resale. They are valued at the lower of cost or market utilizing the average cost method and charged to construction or expense when used.

NOTES TO FINANCIAL STATEMENTS As of and for the Years Ended December 31, 2017 and 2016

NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (cont.)

Assets, Deferred Outflows of Resources, Liabilities, Deferred Inflows of Resources, and Net Position (cont.)

Restricted Assets

Mandatory segregations of assets are presented as restricted assets. Such segregations are required by bond agreements and other external parties. Current liabilities payable from these restricted assets are so classified.

Investment in American Transmission Company (ATC)

The electric utility is a member of ATC. ATC was formed by approximately 25 utilities to plan, construct, maintain, monitor and own electric transmission facilities in Wisconsin. The utility owns less than 1/2 of 1% of ATC.

The investment earns dividends quarterly, some of which is paid in cash and some of which is required to be reinvested. From time to time, the utility has the option to contribute additional funds to maintain their proportionate share of ownership. The investment is valued at net asset value per share which is equal to the original cost plus additional contributions and reinvested dividends and approximates fair value.

Sick Leave Reserve Account

Upon retirement, these funds are used for insurance coverage for utility employees.

Plant and Maintenance Reserve Account

These accounts are utilized to segregate funds for the future repairs and replacements of electric and water utility capital assets as designated by the committee.

Special Assessments Receivable

This account represents the balances of special assessments levied against property owners for infrastructure improvements. The balances are receivable over various time periods with interest accrued annually.

Property Held for Future Use

The electric utility has purchased land with the intent of it being used for the site of a future substation.

Non-Utility Property

Electric utility non-utility property consists of the city dam with a balance of \$84,212 and leasehold rental property with a balance of \$91,458 at December 31, 2017 and 2016. Water utility non-utility property consists of a park shelter with a balance of \$107,000 at December 31, 2017 and 2016. The costs are being amortized on a straight-line basis over their useful life.

NOTES TO FINANCIAL STATEMENTS
As of and for the Years Ended December 31, 2017 and 2016

NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (cont.)

Assets, Deferred Outflows of Resources, Liabilities, Deferred Inflows of Resources, and Net Position (cont.)

Capital Assets

Capital assets are generally defined by the utilities as assets with an initial, individual cost of more than \$1,500 and an estimated useful life in excess of one year.

Capital assets of the utilities are recorded at cost or the estimated acquisition value at the time of contribution to the utilities. Major outlays for utility plant are capitalized as projects are constructed. Interest incurred during the construction phase is reflected in the capitalized value of the capital assets constructed, net of interest earned on the invested proceeds over the same period. Capital assets in service are depreciated or amortized using the straight-line method over the following useful lives:

	Years
Electric Plant	
Transmission	33
Distribution	25 - 54
General	5 - 30
Water Plant	
Source of supply	34
Pumping	23 - 31
Water treatment	30 - 31
Transmission and distribution	18 - 77
General	4 - 34
Wastewater Plant	
Collecting system	100
Collecting system pumping	25 - 50
Treatment and disposal	15 - 40
General	5 - 20

Pensions

For purposes of measuring the net pension liability (asset), deferred outflows of resources and deferred inflows of resources related to pension, and pension expense, information about the fiduciary net position of the Wisconsin Retirement System (WRS) and additions to/deductions from WRS' fiduciary net position have been determined on the same basis as they are reported by WRS. 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 Outflow of Resources

A deferred outflow of resources represents a consumption of net position that applies to a future period and will not be recognized as an outflow of resources (expense) until that future time.

NOTES TO FINANCIAL STATEMENTS
As of and for the Years Ended December 31, 2017 and 2016

NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (cont.)

Assets, Deferred Outflows of Resources, Liabilities, Deferred Inflows of Resources, and Net Position (cont.)

Accrued Vacation and Sick Leave

Under terms of employment, employees are granted sick leave and vacations in varying amounts. Only benefits considered to be vested are disclosed in these statements. Vested vacation and sick leave pay is accrued when earned in the financial statements. The liability is liquidated from general operating revenues of the utilities.

Customer Advances for Construction

The balance represents fees collected for future capital improvements. The fees may be refundable based on rules filed with the PSCW or statutory requirements.

Commitment to Community

The electric utility charges fees to all customers as required by the 1999 Energy Reliability Act and 2006 Act 141. Revenues generated from the fees are used to fund energy conservation and low-income energy assistance ("Commitment to Community") programs. The utility is acting as an agent administering the program so net collections and expenditures/remittances associated with the program are recorded as a current liability on the statements of net position.

Customer Deposits

This account represents amounts deposited with the utilities by customers as security for payment of bills.

Accrued Liabilities

The balance represents collections of various payroll and sales taxes due to the state and federal government.

Long-Term Obligations

Long-term debt and other obligations are reported as utility liabilities. Bond premiums and discounts, are amortized over the life of the bonds using the effective interest method. Gains or losses on prior refundings are amortized over the remaining life of the old debt or the life of the new debt, whichever is shorter. The balance at year end for premiums and discounts is shown as an increase or decrease in the liability section of the statement of net position.

Deferred Inflows of Resources

A deferred inflow of resources represents an acquisition of net position that applies to a future period and therefore will not be recognized as an inflow of resources (revenue) until that future time.

NOTES TO FINANCIAL STATEMENTS
As of and for the Years Ended December 31, 2017 and 2016

NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (cont.)

REVENUES AND EXPENSES

The utilities distinguish operating revenues and expenses from nonoperating items. Operating revenues and expenses generally result from providing services and producing and delivering goods in connection with the utility's principal ongoing operations. The principal operating revenues of the utilities are charges to customers for sales and services. Operating expenses for enterprise funds include the cost of sales and services, administrative expenses, and depreciation on capital assets. All revenues and expenses not meeting this definition are reported as nonoperating revenues and expenses.

Charges for Services

Billings are rendered and recorded monthly based on metered usage. The utilities do accrue revenues beyond billing dates.

Current electric rates were approved by the PSCW on April 1, 2017. The rates are designed to provide a 5% return on rate base.

Current water rates were approved by the PSCW effective May 1, 2016. The rates are designed to earn a 5.25% return on rate base.

Current wastewater rates were approved by the utilities committee effective January 1, 2015.

Capital Contributions

Cash and capital assets are contributed to the utilities from customers, the municipality, or external parties. The value of property contributed to the utilities are reported as revenue on the statements of revenues, expenses, and changes in net position.

Transfers

Transfers include the payment in lieu of taxes to the municipality and other operating transfers.

EFFECT OF NEW ACCOUNTING STANDARDS ON CURRENT PERIOD FINANCIAL STATEMENTS

GASB has approved GASB Statement No. 75, Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions, Statement No. 80, Blending Requirements for Certain Component Units, an amendment of GASB Statement No. 14, Statement No. 81, Irrevocable Split-Interest Agreements, Statement No. 83, Certain Asset Retirement Obligations, Statement No. 84, Fiduciary Activities, Statement No. 85, Omnibus, Statement No. 86, Certain Debt Extinguishment Issues, and Statement No. 87, Leases. When they become effective, application of these standards may restate portions of these financial statements.

COMPARATIVE DATA

Certain amounts presented in the prior year data may have been reclassified in order to be consistent with the current year's presentation.

NOTES TO FINANCIAL STATEMENTS As of and for the Years Ended December 31, 2017 and 2016

NOTE 2 - DEPOSITS AND INVESTMENTS

	, ,	Value as of nber 31,	
	2017	2016	Risks
Checking or savings Local government investment pool Certificates of deposit	\$ 6,586,033 1,099,120 2,638,245	1,119, 2,643,	688 Credit and interest rate risks 412 Custodial credit risk
State and local bonds	1,021,945	1,029,	196 Custodial credit, credit, concentration and interest rate risks
U.S. agency securities -explicitly guaranteed	1,011,045	1,317,	486 Custodial credit and interest rate risks
U.S. agency securities - implicitly guaranteed	392,193	396,	252 Custodial credit, credit, concentration and interest rate risks
Petty cash	750	·	<u>750</u>
Totals	\$ 12,749,331	<u>\$ 15,171,</u>	<u>176</u>

Deposits in each local and area bank are insured by the FDIC in the amount of \$250,000 for time and savings accounts (including NOW accounts) and \$250,000 for demand deposit accounts (interest bearing and noninterest bearing). In addition, if deposits are held in an institution outside of the state in which the government is located, insured amounts are further limited to a total of \$250,000 for the combined amount of all deposit accounts.

Bank accounts are also insured by the State Deposit Guarantee Fund (SDGF) in the amount of \$400,000.

The utilities may also maintain separate cash and investment accounts at the same financial institutions utilized by the municipality. Federal depository insurance and the SDGF apply to all municipal accounts, and accordingly, the amount of insured funds is not determinable for the utilities alone. Therefore, coverage for the utilities may be reduced. Investment income on commingled investments of the entire municipality is allocated based on average investment balances.

\$500,000 of the utilities' investments have coverage from the Securities Investor Protection Corporation (SIPC).

In addition, the utilities have collateral or depository insurance agreements in the amount of \$5,062,722 and \$4,848,162 at December 31, 2017 and 2016 respectively.

The Wisconsin Local Government Investment Pool (LGIP) is part of the State Investment Fund (SIF), and is managed by the State of Wisconsin Investment Board. The SIF is not registered with the Securities and Exchange Commission, but operates under the statutory authority of Wisconsin Chapter 25. The SIF reports the fair value of its underlying assets annually. Participants in the LGIP have the right to withdraw their funds in total on one day's notice. At December 31, 2017 and 2016, the fair value of the LGIP's assets were substantially equal to the utilities' share.

NOTES TO FINANCIAL STATEMENTS As of and for the Years Ended December 31, 2017 and 2016

NOTE 2 - DEPOSITS AND INVESTMENTS (cont.)

The utilities categorizes its fair value measurements within the fair value hierarchy established by generally accepted accounting principles. The hierarchy is based on the valuation inputs used to measure the fair value of the asset. Level 1 inputs are quoted prices in active markets for identical assets; Level 2 inputs are significant other observable inputs; Level 3 inputs are significant unobservable inputs.

The utilities value the fair value measurement using the market approach.

		Decembe	r 31, 2017	
Investment Type	Level 1	Level 2	Level 3	Total
U.S. agency securities State and local bonds	\$ - -	\$ 1,403,238 1,021,945	\$ - -	\$ 1,403,238 1,021,945
Total	<u>\$</u>	\$ 2,425,183	<u> </u>	\$ 2,425,183
		Decembe	r 20 2016	
		Decembe	1 30, 2010	
Investment Type	Level 1	Level 2	<u>Level 3</u>	Total
U.S. agency securities State and local bonds	Level 1	Level 2		Total \$ 1,713,738

The investment in ATC is measured at the net asset value (NAV) per share of ownership. As of December 31, 2017 and 2016 the fair value of the investment was \$389,457 and \$361,850, respectively. ATC was formed by approximately 25 utilities to plan, construct, maintain, monitor and own electric transmission facilities in Wisconsin. The utility elected to receive an investment in ATC at its inception rather than directly sell its transmission facilities. The utility owns less than 1/2 of 1 percent of ATC. The utility has no unfunded commitment at year end. The investment in ATC can only be redeemed by ATC or another existing member.

Custodial Credit Risk

Deposits

Custodial credit risk is the risk that in the event of a financial institution failure, the utilities' deposits may not be returned to the utilities.

NOTES TO FINANCIAL STATEMENTS As of and for the Years Ended December 31, 2017 and 2016

NOTE 2 - DEPOSITS AND INVESTMENTS (cont.)

Custodial Credit Risk (cont.)

Deposits (cont.)

The utilities maintain certain deposits in the same institutions as the municipality. The following is a summary of the utilities' total deposit balances at these institutions.

		2017			2016			
	_	Bank Balance		Carrying Value		Bank Balance		Carrying Value
Wells Fargo Wells Fargo Brokerage Associated Bank USB Financial Services Wisconsin Investment Series	\$	5,143,549 928 2,152,445	\$	4,359,801 928 2,216,945	\$	5,228,864 928 3,554,084 1,250	\$	5,108,339 928 3,553,875 1,250
Cooperative		8,359	_	8,359	_		_	
Totals	\$	7,305,281	\$	6,586,033	\$	8,785,126	\$	8,664,392

The utilities' investment policy does not address this risk.

Investments

For an investment, custodial credit risk is the risk that, in the event of the failure of the counterparty, the utilities will not be able to recover the value of its investments or collateral securities that are in the possession of an outside party.

As of December 31, 2017 and 2016 the utilities' investments were exposed to custodial credit risk as follows:

Neither Insured nor Registered and Held by Counterparty		2017	 2016
U.S. agencies - implicitly guaranteed U.S. agencies - explicitly guaranteed State and local bonds	\$	392,193 1,011,045 1,021,945	\$ 396,252 1,317,486 1,029,196
Total Neither Insured nor Registered and Held by Counterparty	<u>\$</u>	2,425,183	\$ 2,742,934

The utilities' investment policy does not address this risk.

NOTES TO FINANCIAL STATEMENTS As of and for the Years Ended December 31, 2017 and 2016

NOTE 2 - DEPOSITS AND INVESTMENTS (cont.)

Credit Risk

Credit risk is the risk an issuer or other counterparty to an investment will not fulfill its obligations.

As of December 31, 2017, the utilities' investments were rated as follows:

Investment Type	Standard & Poors	Moody's Investors Services
U.S. agencies - implicitly guaranteed State and local bonds	AAA AA	Aaa Aa1 - Aaa

As of December 30, 2016, the utilities' investments were rated as follows:

Investment Type	Standard & Poors	Moody's Investors Services
U.S. agencies - implicitly guaranteed	AAA	Aa
State and local bonds	AA	Aa1 - Aa2

The utilities held investments in the Local Government Investment Pool which is an external pool that is not rated.

The utilities' investment policy does not address this risk.

Concentration of Credit Risk

Concentration of credit risk is the risk of loss attributed to the magnitude of a government's investment in a single issuer.

At December 31, 2017 and 2016, the utilities' investment portfolio was concentrated as follows:

		Percentage of Portfolio		
Issuer	Investment Type	2017	2016	
FHLB	U.S. agencies - implicitly guaranteed	6.36%	6.09%	
State of Wisconsin	State and local bonds	10.78%	10.30%	
Arkansas State	State and local bonds	5.80%	5.51%	

The utilities' investment policy does not address this risk.

NOTES TO FINANCIAL STATEMENTS As of and for the Years Ended December 31, 2017 and 2016

NOTE 2 - DEPOSITS AND INVESTMENTS (cont.)

Interest Rate Risk

Interest rate risk is the risk changes in interest rates will adversely affect the fair value of an investment.

As of December 31, 2017, the utilities' investments were as follows:

Investment Type	Maturity (In Years)							
	Fair Value	Less than 1	1-3	3 or more				
U.S. agencies - implicitly guaranteed State and local bonds	\$ 392,193 1,021,945	\$ - 	\$ - -	\$ 392,193 1,021,945				
Totals	<u>\$ 1,414,138</u>	\$ -	<u> </u>	<u>\$ 1,414,138</u>				

As of December 30, 2016, the utilities' investments were as follows:

Investment Type	Maturity (In Years)							
	Fair Value	Less than 1	1 - 3	3 or more				
U.S. agencies - implicitly guaranteed State and local bonds	\$ 1,713,738 1,029,196	\$ - -	\$ - -	\$ 1,713,738 1,029,196				
Totals	\$ 2,742,934	\$ -	\$ -	\$ 2,742,934				

The utilities maintain certain investments commingled with the municipality. The interest rate risk pertaining specifically to the utilities' resources cannot be determined for those accounts. Please refer to the municipality's financial statements for information on this risk.

The utilities' investment policy does not address this risk.

NOTES TO FINANCIAL STATEMENTS
As of and for the Years Ended December 31, 2017 and 2016

NOTE 3 - INTERFUND RECEIVABLES/PAYABLES AND TRANSFERS

The following is a schedule of interfund balances for the years ending December 31, 2017 and 2016:

			2017		2016
Due To	Due From	Amount	Principal Purpose	Amount	Principal Purpose
Municipality	Water utility	\$ 420,305	Payment in lieu of taxes	\$ 387,855	Payment in lieu of taxes
Municipality	Water utility	26,233	Operating	15,409	Operating
Electric utility	Municipality	10,182	Operating	15,289	Operating
Water utility	Municipality	238,930	Operating and special assessments	70,394	Operating and special assessments
Wastewater utility	Municipality	164,633	Operating and special assessments	49,361	Operating and special assessments
Municipality	Electric utility	65,271	Stormwater	85,769	Stormwater
Municipality	Electric utility	394,626	Payment in lieu of taxes	376,785	Payment in lieu of taxes
Municipality	Wastewater utility	20,147	Operating	9,073	Operating

The following is a schedule of transfer balances for the years ending December 31, 2017 and 2016:

		 2017				2016
To	From	 Amount	Principal Purpose		Amount	Principal Purpose
Municipality	Electric utility	\$ 12,698	Operating	\$	21,213	Operating
Municipality	Electric utility	394,626	Payment in lieu of taxes		376,785	Payment in lieu of taxes
Municipality	Water utility	3,743	Operating		2,412	Operating
Municipality	Water utility	420,305	Payment in lieu of taxes		387,855	Payment in lieu of taxes

NOTE 4 - RESTRICTED ASSETS

Restricted Accounts

Certain proceeds of the utilities' debt, as well as certain resources set aside for their repayment, are classified as restricted assets on the statement of net position because their use is limited. The following accounts are reported as restricted assets:

Redemption - Used to segregate resources accumulated for debt service payments over the next twelve months.

Reserve - Used to report resources set aside to make up potential future deficiencies in the redemption account.

NOTES TO FINANCIAL STATEMENTS As of and for the Years Ended December 31, 2017 and 2016

NOTE 4 - RESTRICTED ASSETS (cont.)

Restricted Accounts (cont.)

Depreciation - Used to report resources set aside to fund plant renewals and replacement or make up potential future deficiencies in the redemption account.

Construction - Used to report debt proceeds restricted for use in construction.

Replacement Account

As a condition of receiving state and federal funds for wastewater plant construction, the utilities have established an account for replacement of certain mechanical equipment.

Restricted Net Position

The following calculation supports the amount of electric restricted net position:

	2017		2016
Restricted Assets	 		
Redemption account	\$ 503,126	\$	486,538
Reserve account	649,338		649,338
Depreciation account	25,000		25,000
Construction account	-		1,840,074
Total Restricted Assets	1,177,464	_	3,000,950
Less: Restricted Assets Not Funded by Revenues			
Construction account	 <u>-</u>		(1,840,074)
Current Liabilities Payable From Restricted Assets	(31,928)		(70,648)
Total Restricted Net Position as Calculated	\$ 1,145,536	\$	1,090,228
The purpose of the restricted net position is as follows:			
	 2017		2016
Debt service	\$ 1,145,536	\$	1,090,228

NOTES TO FINANCIAL STATEMENTS As of and for the Years Ended December 31, 2017 and 2016

NOTE 4 - RESTRICTED ASSETS (cont.)

The following calculation supports the amount of water restricted net position:

	2017	2016
Restricted Assets		
Redemption account	\$ 262,397	\$ 267,550
Reserve account	244,677	244,677
Depreciation account	25,000	25,000
Construction account		213,127
Total Restricted Assets	 532,074	 750,354
Less: Restricted Assets Not Funded by Revenues		
Construction account	 	 (213,127)
Current Liabilities Payable From Restricted Assets	 (7,615)	 (8,230)
Total Restricted Net Position as Calculated	\$ 524,459	\$ 528,997
The purpose of the restricted net position is as follows:		
	2017	 2016
Debt service	\$ 524,459	\$ 528,997

The following calculation supports the amount of wastewater restricted net position:

		2017		2016
Restricted Assets				
Redemption account	\$	333,597	\$	365,599
Depreciation account		33,283		33,283
Replacement account		1,134,247		1,096,288
Construction account		-		123
Total Restricted Assets		1,501,127		1,495,293
Less: Restricted Assets Not Funded by Revenues				
Construction account			_	(123)
Current Liabilities Payable From Restricted Assets		(20,876)		(22,761)
Total Restricted Net Position as Calculated	\$	1,480,251	\$	1,472,409
The purpose of the restricted net position is as follows:				
		2017		2016
Debt service	\$	346,004	\$	376,121
Equipment replacement		1,134,247		1,096,288
Total Restricted Net Position	\$	1,480,251	\$	1,472,409
Total Nostricted Net 1 Ushton	Ψ	1,700,201	Ψ	1,712,708

NOTES TO FINANCIAL STATEMENTS
As of and for the Years Ended December 31, 2017 and 2016

NOTE 5 - ADVANCES TO OTHER FUNDS

In December 2011, the Electric Utility provided an advance to the General Fund in the amount of \$554,744 for the purpose of full payment of the Wisconsin Retirement System Unfunded Actuarial Accrued Liability. The General Fund will repay the Electric Utility over a period of fourteen years at 3.0% annual interest. The amount outstanding at December 31, 2017 is \$337,463.

Repayment requirements to maturity follow:

Year Ending December 31	Principal		Interest		Total	
2018 2019 2020	\$	41,375 43,646 46,007	\$	10,124 8,883 7,573	\$	51,499 52,529 53,580
2021 2022 2023-2025		48,459 51,006 106,970		6,193 4,739 4,987		54,652 55,745 111,957
Totals	<u>\$</u>	337,463	\$	42,499	\$	379,962

NOTE 6 - CHANGES IN CAPITAL ASSETS

Electric Utility

A summary of changes in electric capital assets for 2017 follows:

	Balance 1/1/17	Increases	Decreases	Balance 12/31/17
Capital assets, not being depreciated Land and land rights	\$ 220,797	\$ -	\$ -	\$ 220,797
Capital assets being depreciated				
Transmission	15,019	-	-	15,019
Distribution	23,937,651	1,059,041	159,147	24,837,545
General	4,116,527	35,215	44,222	4,107,520
Total Capital Assets Being				
Depreciated	28,069,197	1,094,256	203,369	28,960,084
Total Capital Assets	28,289,994	1,094,256	203,369	29,180,881
Less: Accumulated depreciation				
Transmission	(19,366)	-	-	(19,366)
Distribution	(11,485,664)	(882,648)	163,920	(12,204,392)
General	(2,924,851)	(154,306)	13,443	(3,065,714)
Total Accumulated				
Depreciation	(14,429,881)	(1,036,954)	177,363	(15,289,472)
Construction in progress	189,399	2,358,222	189,399	2,358,222
Net Capital Assets	<u>\$ 14,049,512</u>			<u>\$ 16,249,631</u>

NOTES TO FINANCIAL STATEMENTS As of and for the Years Ended December 31, 2017 and 2016

NOTE 6 - CHANGES IN CAPITAL ASSETS (cont.)

Electric Utility (cont.)

A summary of changes in electric capital assets for 2016 follows:

	Balance 1/1/16	Increases	Decreases	Balance 12/31/16
Capital assets, not being depreciated Land and land rights	\$ 220,797	<u> </u>	\$ -	\$ 220,797
Capital assets being depreciated Transmission Distribution	15,019 22,777,607	- 1,251,311	- 91,267	15,019 23,937,651
General Total Capital Assets Being	4,109,842	6,685		4,116,527
Depreciated Total Capital Assets	<u>26,902,468</u> 27,123,265	1,257,996 1,257,996	91,267 91,267	28,069,197 28,289,994
Less: Accumulated depreciation	27,123,203	1,237,990	31,207	20,209,994
Transmission Distribution General	(19,366) (10,731,629) (2,727,540)	(845,302)	91,267 	(19,366) (11,485,664) (2,924,851)
Total Accumulated Depreciation	(13,478,535)	(1,042,613)	91,267	(14,429,881)
Construction in progress	251,853	187,437	249,891	189,399
Net Capital Assets	\$ 13,896,583			\$ 14,049,512

NOTES TO FINANCIAL STATEMENTS As of and for the Years Ended December 31, 2017 and 2016

NOTE 6 - CHANGES IN CAPITAL ASSETS (cont.)

Water Utility

A summary of changes in water capital assets for 2017 follows:

	Balance 1/1/17	Increases	Decreases	Balance 12/31/17
Capital assets, not being depreciated Land and land rights	\$ 430,131	<u>\$</u> _	\$ -	<u>\$ 430,131</u>
Capital assets being depreciated				
Source of supply	595,730	-	-	595,730
Pumping	1,489,440	42,723	18,897	1,513,266
Water treatment	90,763	-	-	90,763
Transmission and distribution	18,527,741	1,030,499	80,789	19,477,451
General	845,703	<u>571</u>		846,274
Total Capital Assets Being				
Depreciated	21,549,377	1,073,793	99,686	22,523,484
Total Capital Assets	21,979,508	1,073,793	99,686	22,953,615
Lance Assumed to determine the				
Less: Accumulated depreciation	(200 742)	(47.070)		(200,000)
Source of supply	(369,713)	(17,276)	44.000	(386,989)
Pumping	(1,258,488)	(58,437)	44,632	(1,272,293)
Water treatment Transmission and distribution	(88,640)	(437)	122 002	(89,077)
	(4,229,057)	(349,150)	133,893	(4,444,314)
General	(832,661)	(92,139)	7,310	(917,490)
Total Accumulated	(6 770 EEO)	(517.420)	105 025	(7 110 162)
Depreciation	(6,778,559)	(517,439)	<u>185,835</u>	<u>(7,110,163</u>)
Construction in progress	80,638	5,693	80,638	5,693
Net Capital Assets	<u>\$ 15,281,587</u>			\$ 15,849,145

NOTES TO FINANCIAL STATEMENTS As of and for the Years Ended December 31, 2017 and 2016

NOTE 6 - CHANGES IN CAPITAL ASSETS (cont.)

Water Utility (cont.)

A summary of changes in water capital assets for 2016 follows:

	Balance 1/1/16	Increases	Decreases	Balance 12/31/16
Capital assets, not being depreciated Land and land rights	\$ 430,131	\$ -	\$ -	\$ 430,131
Capital assets being depreciated				
Source of supply	595,730	-	-	595,730
Pumping	1,468,520	20,920	-	1,489,440
Water treatment	90,763	-	-	90,763
Transmission and distribution	16,766,589	1,827,934	66,782	18,527,741
General	843,272	2,431		845,703
Total Capital Assets Being				
Depreciated	19,764,874	1,851,285	66,782	21,549,377
Total Capital Assets	20,195,005	1,851,285	66,782	21,979,508
Lance Assumed to decrease their				
Less: Accumulated depreciation	(050 407)	(47.070)		(000 740)
Source of supply	(352,437)	(17,276)	-	(369,713)
Pumping	(1,214,858)	(43,630)	-	(1,258,488)
Water treatment	(88,203)	(437)	- 00 457	(88,640)
Transmission and distribution	(3,999,252)	(316,262)	86,457	(4,229,057)
General	(747,883)	(84,778)		(832,661)
Total Accumulated	(0.400.000)	(400,000)	00.457	(0.770.550)
Depreciation	(6,402,633)	(462,383)	86,457	(6,778,559)
Construction in progress	106,478	883,885	909,725	80,638
Net Capital Assets	\$ 13,898,850			\$ 15,281,587

NOTES TO FINANCIAL STATEMENTS As of and for the Years Ended December 31, 2017 and 2016

NOTE 6 - CHANGES IN CAPITAL ASSETS (cont.)

Wastewater Utility

A summary of changes in wastewater capital assets for 2017 follows:

	Balance 1/1/17	Increases	Decreases	Balance 12/31/17				
Capital assets being depreciated								
Collecting system	\$ 11,214,653	\$ 603,049	\$ 10,023	\$ 11,807,679				
Collecting system pumping	733,519	-	-	733,519				
Treatment and disposal	15,554,351	83,696	24,025	15,614,022				
General	1,376,617	714		1,377,331				
Total Capital Assets Being Depreciated	28,879,140	687,459	34,048	29,532,551				
Less: Accumulated depreciation	(10,250,053)	(811,612)	66,790	(10,994,875)				
Construction in progress	94,791	59,092	94,791	59,092				
Net Capital Assets	<u>\$ 18,723,878</u>			<u>\$ 18,596,768</u>				
A summary of changes in wastewater capital assets for 2016 follows:								
	Balance			Balance				

	Balance			Balance
	1/1/16	Increases	Decreases	12/31/16
Capital assets being depreciated				
Collecting system	\$ 10,363,837	\$ 868,844	\$ 18,028	\$ 11,214,653
Collecting system pumping	401,065	332,454	-	733,519
Treatment and disposal	15,554,351	-	-	15,554,351
General	1,314,953	61,664	-	1,376,617
Total Capital Assets Being Depreciated	27,634,206	1,262,962	18,028	28,879,140
Less: Accumulated depreciation	(9,483,326)	(796,285)	29,558	(10,250,053)
Construction in progress	61,100	39,244	5,553	94,791
Net Capital Assets	<u>\$ 18,211,980</u>			\$ 18,723,878

NOTES TO FINANCIAL STATEMENTS
As of and for the Years Ended December 31, 2017 and 2016

NOTE 7 - LONG-TERM OBLIGATIONS

Revenue Bonds - Electric

The following bonds have been issued:

Date	Purpose	Final Maturity	Interest Rate	Original Amount		Outstanding Amount 12/31/17		
May 3, 2016	Electric system improvements, refund	April 1, 2036	2.00 - 3.00%	\$	4,005,000	\$	3,695,000	
February 15, 2013	2006 bonds Electric system improvements	April 1, 2023	2.00 - 2.25		3,170,000		1,945,000	

Revenue bonds debt service requirements to maturity follows:

Year Ending December 31	_	Principal Interest				Total		
2018	\$	610,000	\$	121,613	\$	731,613		
2019		620,000		109,313		729,313		
2020		660,000		96,513		756,513		
2021		670,000		82,813		752,813		
2022		685,000		68,438		753,438		
2023 - 2027		1,150,000		221,956		1,371,956		
2028 - 2032		655,000		138,825		793,825		
2033 - 2036		590,000		36,150	_	626,150		
Totals	<u>\$</u>	5,640,000	\$	875,621	\$	6,515,621		

All utility revenues net of specified operating expenses are pledged as security of the above revenue bonds until the bonds are defeased. Principal and interest paid for 2017 and 2016 were \$775,948 and \$602,450, respectively, not including the refunding in the prior year. Total customer gross revenues as defined for the same periods were \$15,342,304 and \$15,208,512. Annual principal and interest payments are expected to require 2% of gross revenues on average.

NOTES TO FINANCIAL STATEMENTS As of and for the Years Ended December 31, 2017 and 2016

NOTE 7 - LONG-TERM OBLIGATIONS (cont.)

Revenue Bonds - Water

The following bonds have been issued:

Date	Purpose	Final Maturity	Interest Original Rate Amount		•		Outstanding Amount 12/31/17	
May 3, 2016	Additions and improvements, refund	May 1, 2026	1.00 - 2.75%	\$	2,520,000	\$	2,225,000	
January 27, 2010	2006 bonds Additions and improvements	May 1, 2029	2.668		575,018		395,747	

Revenue bonds debt service requirements to maturity follows:

Year Ending December 31	 Principal	 Interest	Total		
2018 2019 2020	\$ 318,415 314,173 339,952	\$ 43,867 39,867 35,360	\$	362,282 354,040 375,312	
2021 2022 2023 - 2027 2028 - 2029	335,751 326,571 910,949 74,936	30,325 24,994 51,564 2,012		366,076 351,565 962,513 76,948	
Totals	\$ 2,620,747	\$ 227,989	\$	2,848,736	

All utility revenues net of specified operating expenses are pledged as security of the above revenue bonds until the bonds are defeased. Principal and interest paid for 2017 and 2016 were \$370,217 and \$243,450, respectively, not including the refunding in the prior year. Total customer gross revenues as defined for the same periods were \$2,093,437 and \$2,026,153. Annual principal and interest payments are expected to require 11% of gross revenues on average.

NOTES TO FINANCIAL STATEMENTS As of and for the Years Ended December 31, 2017 and 2016

NOTE 7 - LONG-TERM OBLIGATIONS (cont.)

Revenue Bonds - Wastewater

The following bonds have been issued:

Date	Purpose	Final Maturity	Interest Rate		Original Amount		•		Outstanding Amount 12/31/17
December 22, 1999	Wastewater interceptor	May 1, 2019	3.049%	\$	623,465	\$	81,426		
July 12, 2000	WWTP improvements	May 1, 2020	3.049		1,116,259		213,851		
September 10, 2003	WWTP improvements	May 1, 2023	2.766		1,670,624		603,752		
June 27, 2007	WWTP improvements	May 1, 2027	2.475		1,539,762		933,743		
November 1, 2014	WWTP improvements	May 1, 2034	2.625		3,305,713		2,912,195		

Revenue bonds debt service requirements to maturity follows:

Year Ending December 31	Principal	Total		
	 <u>.</u>	 <u>.</u>		
2018	\$ 424,703	\$ 119,449	\$	544,152
2019	436,322	107,670		543,992
2020	405,676	96,216		501,892
2021	340,971	86,252		427,223
2022	349,930	77,175		427,105
2023 - 2027	1,431,472	266,196		1,697,668
2028 - 2032	943,088	117,353		1,060,441
2033 - 2034	 412,805	 10,906		423,711
Totals	\$ 4,744,967	\$ 881,217	\$	5,626,184

All utility revenues net of specified operating expenses are pledged as security of the above revenue bonds until the bonds are defeased. Principal and interest paid for 2017 and 2016 were \$544,307 and \$544,459, respectively. Total customer gross revenues as defined for the same periods were \$2,084,680 and \$2,038,487. Annual principal and interest payments are expected to require 16% of gross revenues on average.

NOTES TO FINANCIAL STATEMENTS As of and for the Years Ended December 31, 2017 and 2016

NOTE 7 - LONG-TERM OBLIGATIONS (cont.)

General Obligation Debt - Water

The following general obligation bonds have been issued:

Date	Purpose	Final Maturity	Interest Rate	Original Amount	outstanding Amount 12/31/17
July 9, 2015	Additions and improvements	April 1, 2025	2.00 - 2.25%	\$ 522,000	\$ 423,000

General obligation bonds debt service requirements to maturity follows:

Year Ending December 31		Principal Interest				Total
2018 2019 2020 2021 2022 2023 - 2025	\$	51,000 51,000 51,000 51,000 54,000 165,000	\$	8,160 7,140 6,120 5,100 4,050 5,468	\$	59,160 58,140 57,120 56,100 58,050 170,468
Totals	 \$	423,000	\$	36,038	\$	459,038

General Obligation Debt - Wastewater

The following general obligation bonds have been issued:

Date	Purpose	Final <u>Maturity</u>	Interest Rate	Original Amount		Outstanding Amount 12/31/17	
July 9, 2015	Additions and improvements	April 1, 2025	2.00 - 2.25%	\$ 348,000	\$	282,000	

General obligation bonds debt service requirements to maturity follows:

Year Ending December 31		Principal	Interest	 Total
2018 2019 2020 2021 2022 2023-2025	\$	34,000 34,000 34,000 34,000 36,000 110,000	\$ 5,440 4,760 4,080 3,400 27,000 3,645	\$ 39,440 38,760 38,080 37,400 63,000 113,645
Totals	<u>\$</u>	282,000	\$ 48,325	\$ 330,325

NOTES TO FINANCIAL STATEMENTS As of and for the Years Ended December 31, 2017 and 2016

NOTE 7 - LONG-TERM OBLIGATIONS (cont.)

Long-Term Obligations Summary - Electric

Long-term obligation activity for the year ended December 31, 2017 is as follows:

		1/1/17 Balance		Additions		Reductions		12/31/17 Balance		Due Within One Year
Davianus handa	Φ	0.050.000	Φ		•	040.000	Φ.	E 040 000	Φ	040.000
Revenue bonds	\$	6,250,000	\$	-	\$,	\$	5,640,000	\$	610,000
Accrued sick leave		171,811		32,035		27,365		176,481		-
Customer advances										
for construction		27,141		93,410		91,910		28,641		-
Unamortized premium		ŕ		ŕ		·		ŕ		
on bonds		131,571		-		22,738		108,833		-
Net pension liability		103,350		11,897	_	62,300		52,947		
Totals	\$	6,683,873	\$	137,342	\$	814,313	\$	6,006,902	\$	610,000

Long-term obligation activity for the year ended December 31, 2016 is as follows:

		1/1/16 Balance	 Additions		Reductions		12/31/16 Balance	_	Due Within One Year
Revenue bonds Accrued sick leave Customer advances	\$	4,460,000 170,083	\$ 4,005,000 24,501	\$	2,215,000 22,773	\$	6,250,000 171,811	\$	610,000
for construction Unamortized premium		225,387	175,808		374,054		27,141		-
on bonds Net pension liability	_	48,863	93,666 103,350	_	10,958	_	131,571 103,350	_	- -
Totals	\$	4,904,333	\$ 4,402,325	\$	2,622,785	\$	6,683,873	\$	610,000

Long-Term Obligations Summary - Water

Long-term obligation activity for the year ended December 31, 2017 is as follows:

	 1/1/17 Balance	 Additions	F	Reductions	 12/31/17 Balance	Oue Within One Year
Revenue bonds General obligation	\$ 2,943,424	\$ -	\$	322,677	\$ 2,620,747	\$ 318,415
debt	474,000	-		51,000	423,000	51,000
Accrued sick leave Unamortized premium	86,587	22,612		9,962	99,237	-
on bonds .	35,638	-		6,592	29,046	-
Net pension liability	 36,404	9,989		25,079	21,314	<u> </u>
Totals	\$ 3,576,053	\$ 32,601	\$	415,310	\$ 3,193,344	\$ 369,415

NOTES TO FINANCIAL STATEMENTS As of and for the Years Ended December 31, 2017 and 2016

NOTE 7 - LONG-TERM OBLIGATIONS (cont.)

Long-Term Obligations Summary - Water (cont.)

Long-term obligation activity for the year ended December 31, 2016 is as follows:

		1/1/16 Balance		Additions		Reductions		12/31/16 Balance		Due Within One Year
Revenue bonds General obligation	\$	1,775,381	\$	2,520,000	\$	1,351,957	\$	2,943,424	\$	322,677
debt Accrued sick leave Unamortized premium		522,000 93,082		-		48,000 6,495		474,000 86,587		51,000 -
on bonds Net pension liability	_	- -	_	38,590 36,404	_	2,952 	_	35,638 36,404	_	- -
Totals	\$	2,390,463	\$	2,594,994	\$	1,409,404	\$	3,576,053	\$	373,677

Long-Term Obligations Summary - Wastewater

Long-term obligation activity for the year ended December 31, 2017 is as follows:

	1/1/17 Balance	Additions	R	Reductions	12/31/17 Balance	_	Oue Within One Year
Revenue bonds General obligation	\$ 5,158,363	\$ -	\$	413,396	\$ 4,744,967	\$	424,703
debt	316,000	-		34,000	282,000		34,000
Accrued sick leave	120,910	15,492		11,769	124,633		-
Net pension liability	 40,825	8,874		26,866	22,833		_
Totals	\$ 5,636,098	\$ 24,366	\$	486,031	\$ 5,174,433	\$	458,70 <u>3</u>

Long-term obligation activity for the year ended December 31, 2016 is as follows:

	_	1/1/16 Balance	 Additions	<u>F</u>	Reductions	 12/31/16 Balance	_	Oue Within One Year
Revenue bonds General obligation	\$	5,560,753	\$ -	\$	402,390	\$ 5,158,363	\$	413,395
debt Accrued sick leave		348,000	-		32,000	316,000		34,000
Net pension liability		105,822	 19,691 40,825		4,603	 120,910 40,825		<u>-</u>
Totals	\$	6,014,575	\$ 60,516	\$	438,993	\$ 5,636,098	\$	447,395

NOTES TO FINANCIAL STATEMENTS As of and for the Years Ended December 31, 2017 and 2016

NOTE 7 - LONG-TERM OBLIGATIONS (cont.)

Current Refunding

On May 26, 2016, electric utility issued bonds in the amount of \$4,005,000 were issued with an average interest rate of 2.2% to refund \$1,725,000 of outstanding 2006 electric bonds with an average interest rate of 3.71% and provide \$2,445,000 of proceeds to fund new construction. \$1,560,000 of the net proceeds, along with \$188,616 of restricted funds on hand, were used to prepay the outstanding debt service requirements on the 2006 bonds.

The cash flow requirements on the old bonds prior to the current refunding was \$2,058,000 from 2017 through 2023. The cash flow requirements on the new bonds are \$1,685,833 from 2017 through 2023. The current refunding resulted in an economic gain of \$157,590.

On May 26, 2016, the water utility issued bonds in the amount of \$2,650,000 were issued with an average interest rate of 1.77% to refund \$1,175,000 of outstanding 2006 bonds with an average interest rate of 3.77% and provide \$1,320,000 of proceeds to fund new construction. \$1,200,000 of the net proceeds were used to prepay the outstanding debt service requirements on the 2006 bonds.

The cash flow requirements on the old bonds prior to the current refunding was \$1,396,625 from 2017 through 2023. The cash flow requirements on the new bonds are \$1,269,531 from 2017 through 2023. The current refunding resulted in an economic gain of \$122,199.

Bond Covenant Disclosures

The following information is provided in compliance with the resolution creating the utilities' revenue bonds:

Insurance

The utilities are exposed to various risks of loss related to torts, theft of, damage to, or destruction of assets, errors and omissions, workers compensation, and health care of its employees. These risks are covered through the purchase of commercial insurance, with minimal deductibles. Settled claims have not exceeded coverage in any of the last three years. There were no significant reductions in coverage compared to the prior year.

The utilities are covered under the following insurance policies at December 31, 2017:

Type		Coverage							
		_							
Automobile	\$ 10,000,000	CVMIC Self-Insured	1/1/18						
Excess Liability	5,000,000	CVMIC Self-Insured	1/1/18						
Workers Compensation	5,000,000	CVMIC Self-Insured	1/1/18						
	1,000,000	CVMIC Self-Insured	1/1/18						
Boiler Insurance	250,000,000	CVMIC Self-Insured	1/1/18						
Property	59,566,800	Wisconsin Local	2/1/18						
		Property Insurance							
		Fund							

NOTES TO FINANCIAL STATEMENTS As of and for the Years Ended December 31, 2017 and 2016

NOTE 7 - LONG-TERM OBLIGATIONS (cont.)

Bond Covenant Disclosures (cont.)

Debt Coverage - Electric

Under terms of the resolutions providing for the issue of revenue bonds, revenues less operating expenses excluding depreciation (defined net earnings) must exceed 1.3 times the highest annual debt service of the bonds. The coverage only includes revenue debt and does not include general obligation or other debt. The coverage requirement was met in 2017 and 2016 as follows:

	2017	2016
Operating revenues Investment income Less: Operation and maintenance expenses	\$ 15,249,623 92,681 (13,257,421)	\$ 15,116,204 92,308 (13,329,607)
Net Defined Earnings	\$ 2,084,883	<u>\$ 1,878,905</u>
Minimum Required Earnings per Resolution: Highest annual debt service Coverage factor	\$ 756,513 1.30	\$ 775,948 1.30
Minimum Required Earnings	\$ 983,467	\$ 1,008,732
Actual Debt Coverage	2.76	2.42

Debt Coverage - Water

Under terms of the resolutions providing for the issue of revenue bonds, revenues less operating expenses excluding depreciation (defined net earnings) must exceed 1.3 times the highest annual debt service of the bonds. The coverage only includes revenue debt and does not include general obligation or other debt. The coverage requirement was met in 2017 and 2016 as follows:

	2017	2016
Operating revenues Investment income Less: Operation and maintenance expenses	\$ 2,071,229 22,208 (1,049,770)	\$ 2,001,124 25,029 (1,012,205)
Net Defined Earnings	\$ 1,043,667	\$ 1,013,948
Minimum Required Earnings per Resolution: Highest annual debt service Coverage factor	\$ 375,312 1.30	\$ 375,312 1.30
Minimum Required Earnings	<u>\$ 487,906</u>	<u>\$ 487,906</u>
Actual Debt Coverage	2.78	2.70

NOTES TO FINANCIAL STATEMENTS As of and for the Years Ended December 31, 2017 and 2016

NOTE 7 - LONG-TERM OBLIGATIONS (cont.)

Bond Covenant Disclosures (cont.)

Debt Coverage - Wastewater

Under terms of the resolutions providing for the issue of revenue bonds, revenues less operating expenses excluding depreciation (defined net earnings) must exceed 1.1 times the highest annual debt service of the bonds. The coverage only includes revenue debt and does not include general obligation or other debt. The coverage requirement was in 2017 and 2016 as follows:

		2017		2016
Operating revenues Investment income Less: Operation and maintenance expenses	\$	2,051,313 33,367 (1,012,657)	\$	2,036,002 2,485 (1,020,298)
Net Defined Earnings	\$	1,072,023	\$	1,018,189
Minimum Required Earnings per Resolution: Highest annual debt service Coverage factor	\$	544,152 1.10	\$	544,307 1.10
Minimum Required Earnings	\$	598,567	\$	598,738
Actual Debt Coverage	_	1.97	_	1.87

Number of Customers and Billed Volumes - Electric

The utility has the following number of customers and billed volumes for 2017 and 2016:

	Custon	ners	Sales (000	kWh)
	2017	2016	2017	2016
Residential	7,744	7,714	63,176	69,348
General	829	833	16,248	14,157
Small power	62	52	15,612	13,291
Large power	10	10	12,310	10,164
Industrial	6	6	30,905	31,257
Street and highway lighting	7		770	735
Totals	8,658	8,622	139,021	138,952

NOTES TO FINANCIAL STATEMENTS As of and for the Years Ended December 31, 2017 and 2016

NOTE 7 - LONG-TERM OBLIGATIONS (cont.)

Bond Covenant Disclosures (cont.)

Number of Customers and Billed Volumes - Water

The utility has the following number of customers and billed volumes for 2017 and 2016:

	Customers		Sales (000 gals)	
	2017	2016	2017	2016
Residential	4,469	4,444	202,150	206,657
Multifamily residential	64	63	28,762	25,465
Commercial	375	366	54,306	53,304
Industrial	25	25	174,238	179,746
Public authority	45	44	4,976	5,304
Interdepartmental	6	6	432	533
Totals	4,984	4,948	464,864	471,009

Number of Customers and Billed Volumes - Wastewater

The utility has the following number of customers and billed volumes for 2017 and 2016:

	Customers		Sales (000 gals)	
	2017	2016	2017	2016
Residential	4,465	4,440	201,168	230,659
Multifamily residential	64	63	26,228	25,465
Commercial	358	349	51,364	50,898
Industrial	21	21	23,241	26,567
Public authority	32	32	3,544	3,554
Interdepartmental	1	1	48	50
Totals	4,941	4,906	305,593	337,193

Utility Budget

The 2017 and 2016 utility budgets were prepared and approved as required by the bond resolutions.

NOTES TO FINANCIAL STATEMENTS As of and for the Years Ended December 31, 2017 and 2016

NOTE 8 - NET POSITION

GASB No. 34 requires the classification of net position into three components - net investment in capital assets, restricted, and unrestricted. These classifications are defined as follows:

Net investment in capital assets - This component of net position consists of capital assets, including restricted capital assets, net of accumulated depreciation and reduced by the outstanding balances of any bonds, mortgages, notes, or other borrowings that are attributable to the acquisition, construction, or improvement of those assets. If there are significant unspent related debt proceeds at year-end, the portion of the debt attributable to the unspent proceeds are not included in the calculation of net investment in capital assets. Rather, that portion of the debt is included in the same net position component as the unspent proceeds.

Restricted - This component of net position consists of constraints placed on net position use through external constraints imposed by creditors (such as through debt covenants), grantors, contributors, or laws or regulations of other governments or constraints imposed by law through constitutional provisions or enabling legislation.

Unrestricted net position - This component of net position consists of net positions that do not meet the definition of "restricted" or "net investment in capital assets."

When both restricted and unrestricted resources are available for use, it is the utilities' policy to use restricted resources first, then unrestricted resources as they are needed.

The following calculation supports the electric net investment in capital assets:

	2017	2016
Construction work in progress Plant in service Accumulated depreciation Property held for future use Sub-Totals	\$ 2,358,222 29,180,881 (15,289,472) 352,664 16,602,295	28,289,994
Less: Capital related debt Current portion of capital related long-term debt Long-term portion of capital related long-term debt Unamortized debt premium Sub-Totals	610,000 5,030,000 108,833 5,748,833	610,000 5,640,000 131,571 6,381,571
Add: Unspent debt proceeds Construction funds	_	1,840,074
Total Net Investment in Capital Assets	\$ 10,853,462	\$ 9,860,679

NOTES TO FINANCIAL STATEMENTS As of and for the Years Ended December 31, 2017 and 2016

NOTE 8 - NET POSITION (cont.)

The following calculation supports the water net investment in capital assets:				
	2017	2016		
Construction work in progress Plant in service Accumulated depreciation Sub-Totals	\$ 5,693 22,953,615 (7,110,163) 15,849,145	\$ 80,638 21,979,508 (6,778,559) 15,281,587		
Less: Capital related debt Current portion of capital related long-term debt Long-term portion of capital related long-term debt Unamortized debt premium Sub-Totals	369,415 2,674,332 29,046 3,072,793	373,677 3,043,747 35,638 3,453,062		
Add: Unspent debt proceeds Construction funds		213,127		
Total Net Investment in Capital Assets	<u>\$ 12,776,352</u>	<u>\$ 12,041,652</u>		
The following calculation supports the wastewater net investment in capital assets:				
	2017	2016		
Construction work in progress Plant in service Accumulated depreciation Sub-Totals	\$ 59,092 29,532,551 (10,994,875) 18,596,768	\$ 94,791 28,879,140 (10,250,053) 18,723,878		
Less: Capital related debt Current portion of capital related long-term debt Long-term portion of capital related long-term debt Sub-Totals	458,703 4,568,264 5,026,967	447,395 5,026,968 5,474,363		
Add: Unspent debt proceeds Reserve from borrowing		123		
Total Net Investment in Capital Assets	<u>\$ 13,569,801</u>	\$ 13,249,638		

NOTES TO FINANCIAL STATEMENTS
As of and for the Years Ended December 31, 2017 and 2016

NOTE 9 - EMPLOYEES RETIREMENT SYSTEM

General Information About the Pension Plan

Plan description. The WRS is a cost-sharing multiple-employer defined benefit pension plan. WRS benefits and other plan provisions are established by Chapter 40 of the Wisconsin Statutes. Benefit terms may only be modified by the legislature. The retirement system is administered by the Wisconsin Department of Employee Trust Funds (ETF). The system provides coverage to all eligible State of Wisconsin, local government and other public employees. All employees, initially employed by a participating WRS employer on or after July 1, 2011, and expected to work at least 1,200 hours a year (880 hours for teachers and school district educational support employees) and expected to be employed for at least one year from employee's date of hire are eligible to participate in the WRS.

ETF issues a standalone Comprehensive Annual Financial Report (CAFR), which can be bound at http://etf.wi.gov/publications/cafr.htm.

Vesting. For employees beginning participation on or after January 1, 1990, and no longer actively employed on or after April 24, 1998, creditable service in each of five years is required for eligibility for a retirement annuity. Participants employed prior to 1990 and on or after April 24, 1998, and prior to July 1, 2011, are immediately vested. Participants who initially became WRS eligible on or after July 1, 2011, must have five years of creditable service to be vested.

Benefits provided. Employees who retire at or after age 65 (54 for protective occupation employees, 62 for elected officials and State executive participants) are entitled to receive an unreduced retirement benefit. The factors influencing the benefit are: (1) final average earnings, (2) years of creditable service, and (3) a formula factor.

Final average earnings is the average of the participant's three highest years' earnings. Creditable service is the creditable current and prior service expressed in years or decimal equivalents of partial years for which a participant receives earnings and makes contributions as required. The formula factor is a standard percentage based on employment category.

Employees may retire at age 55 (50 for protective occupation employees) and receive reduced benefits. Employees terminating covered employment before becoming eligible for a retirement benefit may withdraw their contributions and forfeit all rights to any subsequent benefits.

The WRS also provides death and disability benefits for employees.

NOTES TO FINANCIAL STATEMENTS
As of and for the Years Ended December 31, 2017 and 2016

NOTE 9 - EMPLOYEES RETIREMENT SYSTEM (cont.)

Post-retirement adjustments. The Employee Trust Funds Board may periodically adjust annuity payments from the retirement system based on annual investment performance in accordance with s. 40.27, Wis. Stat. An increase (or decrease) in annuity payments may result when investment gains (losses), together with other actuarial experience factors, create a surplus (shortfall) in the reserves, as determined by the system's consulting actuary. Annuity increases are not based on cost of living or other similar factors. For Core annuities, decreases may be applied only to previously granted increases. By law, Core annuities cannot be reduced to an amount below the original, guaranteed amount (the "floor") set at retirement. The Core and Variable annuity adjustments granted during recent years are as follows:

Year	Core Fund Adjustment	Variable Fund Adjustment
-		
2007	3.0%	10%
2008	6.6	0
2009	(2.1)	(42)
2010	(1.3)	22
2011	(1.2)	11
2012	(7.0)	(7)
2013	(9.6)	9
2014	4.7	25
2015	2.9	2
2016	0.5	(5)

Contributions. Required contributions are determined by an annual actuarial valuation in accordance with Chapter 40 of the Wisconsin Statutes. The employee required contribution is one-half of the actuarially determined contribution rate for general category employees, including teachers, and Executives and Elected Officials. Starting January 1, 2016, the Executives and Elected Officials category merged into the General Employee category. Required contributions for protective employees are the same rate as general employees. Employers are required to contribute the remainder of the actuarially determined contribution rate. The employer may not pay the employee required contribution unless provided for by an existing collective bargaining agreement.

The WRS recognized \$114,245 and \$111,938 in contributions from the utilities during the current and prior reporting periods, respectively.

Contribution rates as of December 31, 2017 and December 31, 2016 are:

	20	17	2016		
	Employee Employer		Employee	Employer	
General (including Executives and Elected Officials)	6.8%	6.8%	6.6%	6.6%	
Protective with Social Security	6.8%	10.6%	6.6%	9.4%	
Protective without Social Security	6.8%	14.9%	6.6%	13.2%	

NOTES TO FINANCIAL STATEMENTS As of and for the Years Ended December 31, 2017 and 2016

NOTE 9 - EMPLOYEES RETIREMENT SYSTEM (cont.)

Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions

At December 31, 2017, the utilities reported a liability (asset) of \$97,094 for its proportionate share of the net pension liability (asset). The net pension liability (asset) was measured as of December 31, 2016, and the total pension liability used to calculate the net pension liability (asset) was determined by an actuarial valuation as of December 31, 2015 rolled forward to December 31, 2016. No material changes in assumptions or benefit terms occurred between the actuarial valuation date and the measurement date. The utilities's proportion of the net pension liability (asset) was based on the utilities's share of contributions to the pension plan relative to the contributions of all participating employers. At December 31, 2016, the City of Stoughton's proportion was 0.04705035%, which was an increase of 0.00107361% from its proportion measured as of December 31, 2015.

At December 31, 2016, the utilities reported a liability (asset) of \$180,579 for its proportionate share of the net pension liability (asset). The net pension liability (asset) was measured as of December 31, 2015, and the total pension liability used to calculate the net pension liability (asset) was determined by an actuarial valuation as of December 31, 2014 rolled forward to December 31, 2015. No material changes in assumptions or benefit terms occurred between the actuarial valuation date and the measurement date. The utilities's proportion of the net pension liability (asset) was based on the utilities's share of contributions to the pension plan relative to the contributions of all participating employers. At December 31, 2015, the City of Stoughton's proportion was 0.045976740%, which was an increase of 0.001111810% from its proportion measured as of December 31, 2014.

For the year ended December 31, 2017 and 2016, the utilities recognized pension expense of \$264,772 and \$218,179.

At December 31, 2017, the utilities reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	Electr	ic Utility	Wastewa	Wastewater Utility			
	Deferred	Deferred	Deferred	Deferred	Deferred	Deferred	
	Outflows of	Inflows of	Outflows of	Inflows of	Outflows of	Inflows of	
	Resources	Resources	Resources	Resources	Resources	Resources	
Differences between expected and actual experience	\$ 19.644	\$ 164,337	\$ 7,388	\$ 55,210	\$ 7,809	\$ 62,991	
Changes in assumption	54,635	ψ 101,007 -	18,355	φ 00,210	20,941	φ 02,001	
Net differences between project and actual earnings on pension	- 1,000		,				
plan	258,607	-	83,986	-	96,079	-	
Changes in proportion and differences between employer contributions and proportionate							
share of contributions Employer contributions	-	5,548	-	2,061	-	2,255	
subsequent to the							
measurement date	72,260		26,398		26,532		
Total	\$ 405,146	\$ 169,885	\$ 136,127	\$ 57,271	<u>\$ 151,361</u>	\$ 65,246	

NOTES TO FINANCIAL STATEMENTS As of and for the Years Ended December 31, 2017 and 2016

NOTE 9 - EMPLOYEES RETIREMENT SYSTEM (cont.)

At December 31, 2016, the utilities reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

		Electric Utility				Water Utility				Wastewater Utility			
	[Deferred Deferred		D	eferred	Deferred		Deferred		Deferred			
	0	utflows of	lows of Inflows of		Οι	tflows of	Inflows of		Outflows of		Inflows of		
	R	esources	R	esources	Re	sources	Re	sources	R	esources	Re	esources	
Differences between expected and actual experience	\$	17,236	\$	217,499	\$	6,411	\$	76,611	\$	6,765	\$	85,916	
Changes in assumption	Ψ.	422,315	Ψ.			149,893	Ψ	-	Ψ.	166,680	Ψ.	-	
Net differences between project and actual earnings on pension		•				,				•			
plan		72,308		-		25,470		-		28,563		-	
Changes in proportion and differences between employer contributions and proportionate													
share of contributions		-		3,747		-		1,336		-		1,478	
Employer contributions subsequent to the													
measurement date	_	64,055				25,032			_	25,158			
Total	\$	575,914	\$	221,246	\$:	206,806	\$	77,947	\$	227,166	\$	87,394	

Deferred outflows related to pension resulting from the WRS Employer's contributions subsequent to the measurement date reported in the tables above will be recognized as a reduction of the net pension liability (asset) in the subsequent year. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pension will be recognized in pension expense as follows:

Year Ended December 31	Ele	ectric Utility	_Wa	ater Utility	 astewater <u>Utility</u>
2018	\$	66,920	\$	21,536	\$ 24,461
2019		66,920		21,536	24,461
2020		45,297		14,578	16,558
2021		(16,194)		(5,212)	(5,919)
2022		58		20	22
Thereafter					
Total	\$	163,001	\$	52,458	\$ 59,583

NOTES TO FINANCIAL STATEMENTS
As of and for the Years Ended December 31, 2017 and 2016

NOTE 9 - EMPLOYEES RETIREMENT SYSTEM (cont.)

Actuarial assumptions. The total pension liability in the actuarial valuation used in the current and prior year was determined using the following actuarial assumptions, applied to all periods included in the measurement:

	2017	2016
Actuarial valuation date Measurement date of net pension	December 31, 2015	December 31, 2014
liability (asset)	December 31, 2016	December 31, 2015
Actuarial cost method	Entry age	Entry age
Asset valuation method	Fair market value	Fair market value
Long-term expected rate of return	7.2%	7.2%
Discount rate	7.2%	7.2%
Salary increases		
Inflation	3.2%	3.2%
Seniority/Merit	0.2% - 5.6%	0.2% - 5.6%
Mortality	Wisconsin 2012 Mortality Table	Wisconsin 2012 Mortality Table
Post-retirement adjustments	2.1%	2.1%

^{*} No post-retirement adjustment is guaranteed. Actual adjustments are based on recognized investment return, actuarial experience and other factors. 2.1% is the assumed annual adjustment based on the investment return assumption and the post-retirement discount rate.

Actuarial assumptions used in the December 31, 2015 actuarial valuation are based upon an experience study conducted in 2015 using experience from 2012 – 2014. The total pension liability for December 31, 2016 is based upon a roll-forward of the liability calculated from the December 31, 2015 actuarial valuation.

Actuarial assumptions used in the December 31, 2014 actuarial valuation are based upon an experience study conducted in 2012 using experience from 2009 – 2011. The total pension liability for December 31, 2015 is based upon a roll-forward of the liability calculated from the December 31, 2014 actuarial valuation.

NOTES TO FINANCIAL STATEMENTS
As of and for the Years Ended December 31, 2017 and 2016

NOTE 9 - EMPLOYEES RETIREMENT SYSTEM (cont.)

Long-term expected return on plan assets. 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. The target allocation and best estimates of arithmetic real rates of return for each major asset class as of December 31, 2017 are summarized in the following table:

Core Fund Asset Class	Current Asset Allocation %	Destination Target Asset Allocation %	Long-Term Expected Nominal Rate of Return %	Long-Term Expected Real Rate of Return %
Global Equities	50%	45%	8.3%	5.4%
Fixed Income	24.5	37	4.24	1.4
Inflation Sensitive Assets	15.5	20	4.3	1.5
Real Estate	8	7	6.5	3.6
Private Equity/Debt	7	7	9.4	6.5
Multi-Asset	4	4	6.6	3.7
Total Core Fund	110	120	7.4	4.5
Variable Fund Asset Class				
U.S Equities	70	70	7.6	4.7
International Equities	30	30	8.5	5.6
Total Variable Fund	100	100	7.9	5.0

New England Pension Consultants Long-Term U.S. CPI (Inflation) Forecast: 2.75%. Asset Allocations are managed within established ranges, target percentages may differ from actual monthly allocations.

NOTES TO FINANCIAL STATEMENTS
As of and for the Years Ended December 31, 2017 and 2016

NOTE 9 - EMPLOYEES RETIREMENT SYSTEM (cont.)

The target allocation and best estimates of arithmetic real rates of return for each major asset class as of December 31, 2016 are summarized in the following table:

Core Fund Asset Class	Current Asset Allocation %	Destination Target Asset Allocation %	Long-Term Expected Nominal Rate of Return %	Long-Term Expected Real Rate of Return %
U.S. Equities	27%	23%	7.6%	4.7%
International Equities	24.5	22	8.5	5.6
Fixed Income	27.5	37	4.4	1.6
Inflation Sensitive Assets	10	20	4.2	1.4
Real Estate	7	7	6.5	3.6
Private Equity/Debt	7	7	9.4	6.5
Multi-Asset	4	4	6.7	3.8
Total Core Fund	107	120	7.4	4.5
Variable Fund Asset Class				
U.S Equities	70	70	7.6	4.7
International Equities	30	30	8.5	5.6
Total Variable Fund	100	100	7.9	5.0

New England Pension Consultants Long-Term U.S. CPI (Inflation) Forecast: 2.75%. Asset Allocations are managed within established ranges, target percentages may differ from actual monthly allocations.

Single discount rate. A single discount rate of 7.20% was used to measure the total pension liability as of December 31, 2017 and December 31, 2016. This single discount rate was based on the expected rate of return on pension plan investments of 7.20% and a long-term bond rate of 3.78% in 2017 and 3.56% in 2016. Because of the unique structure of WRS, the 7.20% expected rate of return implies that a dividend of approximately 2.1% will always be paid. For purposes of the single discount rate, it was assumed that the dividend would always be paid. 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 (including expected dividends) 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.

NOTES TO FINANCIAL STATEMENTS
As of and for the Years Ended December 31, 2017 and 2016

NOTE 9 - EMPLOYEES RETIREMENT SYSTEM (cont.)

Sensitivity of the utilities' proportionate share of the net pension liability (asset) to changes in the discount rate. The following presents the utilities' proportionate share of the net pension liability (asset) calculated using the discount rate of 7.20 percent, as well as what the utilities' proportionate share of the net pension liability (asset) would be if it were calculated using a discount rate that is 1-percentage-point lower (6.20 percent) or 1-percentage-point higher (8.20 percent) than the current rate.

The sensitivity analysis as of December 31, 2017 follows:

	to	Decrease Discount te (6.20%)	Dis	Current count Rate (7.20%)	t	% Increase o Discount ate (8.20%)
Electric Utility's proportionate share of the net position liability (asset) Water Utility's proportionate share of the	\$	696,552	\$	52,947	\$	(442,658)
net position liability (asset) Wastewater Utility's proportionate share of		280,400		21,314		(178,194)
the net position liability (asset)		300,383		22,833		(190,893)

The sensitivity analysis as of December 31, 2016 follows:

	1% Decrease to Discount Rate (6.20%)			Current scount Rate (7.20%)	1% Increase to Discount Rate (8.20%)	
Electric Utility's proportionate share of the net position liability (asset) Water Utility's proportionate share of the	\$	724,899	\$	103,350	\$	(382,091)
net position liability (asset)		255,338		36,404		(134,588)
Wastewater Utility's proportionate share of the net position liability (asset)		286,347		40,825		(150,932)

Pension plan fiduciary net position. Detailed information about the pension plan's fiduciary net position is available in separately issued financial statements available at http://etf.wi.gov/Publications/cafr.htm.

NOTE 10 - COMMITMENTS AND CONTINGENCIES

Long-Term Contracts - WPPI Energy

The electric utility is one of 51 WPPI Energy member municipalities located throughout the States of Wisconsin, Iowa, and Michigan. On December 1, 1989, each initial WPPI Energy member commenced purchasing electric service from WPPI Energy under a long-term Power Supply Contract for Participating Members (long-term contract). Under the long-term contract, WPPI Energy is obligated to provide and sell, and each member is obligated to take and pay for, the electric power and energy required for the operation of each member's electric utility.

NOTES TO FINANCIAL STATEMENTS
As of and for the Years Ended December 31, 2017 and 2016

NOTE 10 - OTHER POSTEMPLOYMENT BENEFITS (cont.)

Long-Term Contracts - WPPI Energy (cont.)

The long-term contract requires all WPPI Energy members to pay for power and energy requirements supplied or made available by WPPI Energy at rates sufficient to cover WPPI Energy's revenue requirement including power supply costs, administrative expenses, and debt service. WPPI Energy's subsequent year's operating budget and rates are approved annually by its Board of Directors, consisting of representatives from each member. The members have agreed to charge rates to retail customers sufficient to meet their WPPI Energy obligations. The long-term contract provides that all payments to WPPI Energy constitute operating expenses of the utility payable from any operating and maintenance fund established for that system.

In 2015 and 2016, all but two of WPPI Energy members ratified an extension to their existing contracts. The new contract expires at midnight on December 31, 2055. The contract for the remaining members expires on December 31, 2037.

WPPI Energy's outstanding debt service obligation to be paid by its members through their wholesale power charges through the remainder of the long-term contract is \$388 million as of December 31, 2017.

Claims and Judgments

From time to time, the utilities are party to various pending claims and legal proceedings. Although the outcome of such matters cannot be forecasted with certainty, it is the opinion of management and the utilities' legal counsel that the likelihood is remote that any such claims or proceedings will have a material adverse effect on the utilities' financial position or results of operations.

NOTE 11 - RISK MANAGEMENT

Wisconsin Municipal Insurance Commission (WMIC) Cities and Villages Mutual Insurance Company (CVMIC)

The WMIC is an intergovernmental cooperation commission created by contract under Section 66.30 of the Wisconsin Statutes. It was created in August, 1987 for the purpose of facilitating the organization, establishment, and capitalization of the CVMIC, and has numerous municipalities as members.

The CVMIC is a municipal mutual insurance company established on September 14, 1987 under Section 611.23 of the Wisconsin Statutes. The CVMIC provides liability insurance coverage to the municipalities which make up the membership of the WMIC.

The CVMIC is self-insured up to a maximum of \$2,000,000 of each insurance risk. Losses paid by CVMIC plus administrative expenses will be recovered through premiums to the participating pool of municipalities. The municipality's share of such losses is approximately 1%.

Management of each organization consists of a board of directors or officers comprised of representatives elected by each of three classes of participants based on population. The municipality does not exercise any control over the activities of the agencies beyond the election of the officers and board.

Financial statements of WMIC and CVMIC can be obtained directly from CVMIC's offices.

NOTES TO FINANCIAL STATEMENTS
As of and for the Years Ended December 31, 2017 and 2016

NOTE 11 - RISK MANAGEMENT (cont.)

Wisconsin Municipal Insurance Commission (WMIC)
Cities and Villages Mutual Insurance Company (CVMIC) (cont.)

The municipality shows the general obligation bond that it owes to WMIC in the insurance internal service fund (governmental activities column of government-wide statement of net position). The transactions of the organization are not included in these financial statements.

REQUIRED SUPPLEMENTARY INFORMATION

SCHEDULE OF PROPORTIONATE SHARE OF THE NET PENSION LIABILITY (ASSET) - WISCONSIN RETIREMENT SYSTEM For the Year Ended December 31, 2017

The required supplementary information presented below represents the proportionate information for the enterprise funds included in this report.

					Proportionate	
		Utilities'			Share of the Net	Plan Fiduciary
	Proportion	Proportionate			Pension Liability (Asset)	Net Position
	of the Net	Share of the			as a Percentage	as a Percentage
Fiscal	Pension Liability	Net Pension	Covered		of Covered	of the Total Pension
Year Ending	(Asset) - City	Liability (Asset)	Payı	oll	Payroll	Liability (Asset)
12/31/17	0.04705035%	\$ 97,094	\$ 1,73	0,985	5.61%	99.12%
12/31/16	0.04597674%	180,579	1,64	3,602	10.99%	98.20%
12/31/15	0.04486493%	(265,441)	1,37	2,152	19.34%	102.74%

SCHEDULE OF EMPLOYER CONTRIBUTIONS - WISCONSIN RETIREMENT SYSTEM For the Year Ended December 31, 2016

Fiscal <u>Year Ending</u>	R	ntractually Required ntributions	Rela Cor R	ributions in ation to the ntractually equired ntributions	Contribution Deficiency (Excess)		Deficiency Covered		
12/31/17 12/31/16 12/31/15	\$	125,190 114,245 111,938	\$	125,190 114,245 111,938	\$	- - -	\$	1,841,029 1,730,985 1,643,602	6.80% 6.60% 6.81%

NOTES TO REQUIRED SUPPLEMENTARY INFORMATION For the Year Ended December 31, 2017

WISCONSIN RETIREMENT SYSTEM

The amounts determined for each fiscal year were determined as of the calendar year-end that occurred within the fiscal year.

The Utilities' are required to present the last ten fiscal years of data; however accounting standards allow the presentation of as many years as are available until ten fiscal years are presented.

Changes in benefit terms. There were no changes of benefit terms for any participating employer in the Wisconsin Retirement System.

Changes in Assumptions. There were no changes in assumptions.

SUPPLEMENTAL INFORMATION



ELECTRIC UTILITY PLANT As of and for the Year Ended December 31, 2017

		ance	۸ماما	: : :	D	.ti		Balance
TRANSMISSION	1/	1/17	Add	itions	RE	etirements	_	12/31/17
Land and land rights	\$	1	\$		\$		\$	1
Poles and fixtures	Φ	5,035	Φ	_	Φ	-	Φ	5,035
Overhead conductors and devices		9,984		-		-		9,984
Total Transmission		15,020		_			_	15,020
Total Transmission		13,020			-		_	13,020
DISTRIBUTION								
Land and land rights	2	20,796		-		-		220,796
Structures and improvements		52,834		-		-		52,834
Station equipment	4,3	36,785		2,085		-		4,338,870
Poles, towers and fixtures	3,3	19,040	14	40,314		36,464		3,422,890
Overhead conductors and devices	5,8	30,148	16	59,014		63,169		5,935,993
Underground conduit	5	38,813	8	36,650		366		625,097
Underground conductors and devices	3,7	02,473	3	73,532		18,801		4,057,204
Line transformers	3,0	97,723	16	3,447		11,468		3,249,702
Services	1,8	22,777	(33,425		7,223		1,878,979
Meters	6	71,922		16,283		1,628		686,577
Street lighting and signal systems	5	65,135		14,291		20,028		589,398
Total Distribution	24,1	<u>58,446</u>	1,0	<u>59,041</u>		<u> 159,147</u>	_	<u>25,058,340</u>
GENERAL								
Structures and improvements	1,6	56,659		_		_		1,656,659
Office furniture and equipment		15,401		1,569		_		216,970
Computer equipment	1	91,677		-		_		191,677
Transportation equipment	3	10,127		_		25,719		284,408
Stores equipment		9,984		_		_		9,984
Tools, shop and garage equipment		81,791		5,746		_		87,537
Laboratory equipment		60,822		-		-		60,822
Power-operated equipment	1,2	13,502	2	27,900		18,503		1,222,899
Communication equipment		92,122		-		-		92,122
Fiber optic equipment	2	79,453		-		-		279,453
Miscellaneous equipment		4,990				_		4,990
Total General	4,1	16,528	;	35,215		44,222	_	4,107,521
TOTAL ELECTRIC UTILITY PLANT	\$28,2	89,994	\$ 1,09	94,256	\$	203,369	\$	29,180,881

ELECTRIC UTILITY OPERATING REVENUES AND EXPENSES For the Years Ended December 31, 2017 and 2016

		2017	2016
OPERATING REVENUES			
Sales of Electricity			
· · · · · · · · · · · · · · · · · · ·	Φ	E 450 500	¢ = 04= 400
Residential	\$	5,156,589	\$ 5,245,492
Rural		2,804,789	2,860,599
General service		1,523,131	1,563,722
Large commercial and industrial		1,445,786	1,358,269
Large power		1,107,643	914,513
Industrial		2,766,795	2,742,903
Public street and highway lighting		123,726	121,306
Interdepartmental		178,127	174,133
		15,106,586	14,980,937
Total Sales of Electricity		15,100,560	<u>14,960,937</u>
Other Operating Revenues			
Forfeited discounts		32,924	35,433
Other		110,11 <u>3</u>	99,834
Total Operating Revenues		15,249,623	<u>15,116,204</u>
. •			
OPERATING EXPENSES			
Operation and Maintenance			
·			
Other Power Supply		44 504 707	44 500 400
Purchased power		<u>11,501,767</u>	<u>11,588,139</u>
Transmission			
Operation supervision and engineering		16,411	3,431
Station		37,670	34,522
Overhead lines		29,364	51,527
Underground lines		30,12 <u>5</u>	32,928
Total Transmission	_	113,570	122,408
		113,370	122,400
Distribution			(4=)
Street lighting and signal system		-	(17)
Meter		5,577	19,196
Customer installations		-	109
Miscellaneous		53,084	70,220
Maintenance		,	-, -
Supervision and engineering		482	21,774
Station equipment		20,544	
			18,992
Overhead lines		316,183	206,090
Underground lines		75,818	56,207
Line transformers		5,557	2,659
Street lighting and signal system		7,034	6,342
Meters		39,647	27,199
Total Distribution		523,926	428,771
Customer Accounts	_	525,525	
		A 627	3,900
Meter reading		4,627	
Customer records and collection		246,712	261,008
Miscellaneous	_	8,085	<u>19,486</u>
Total Customer Accounts		259,424	284,394

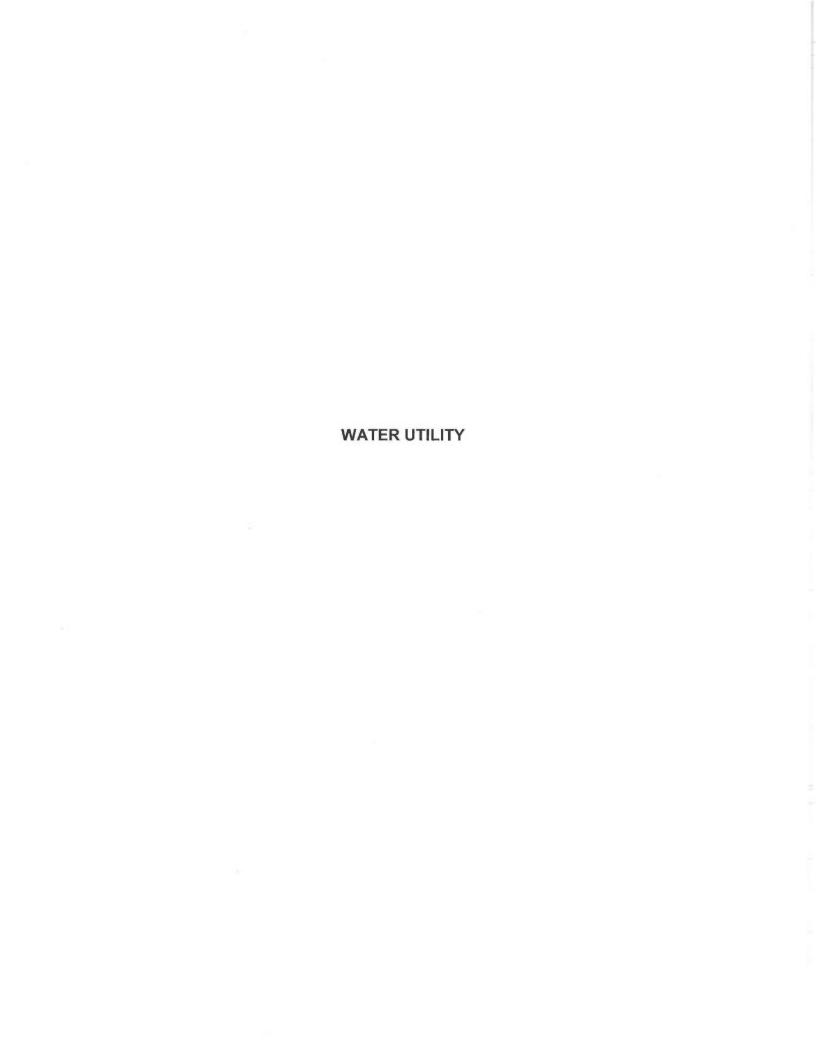
ELECTRIC UTILITY OPERATING REVENUES AND EXPENSES (cont.) For the Years Ended December 31, 2017 and 2016

OPERATING EXPENSES (cont.) Operation and Maintenance (cont.) Administrative and General	_	2017		2016
Salaries	\$	243,000	\$	261,330
Office supplies	Ψ	49,340	Ψ	54,679
Outside services employed		23,734		23,697
Property insurance		31,228		30,397
Injuries and damages		37,740		36,826
Employee pensions and benefits		226,038		255,655
Regulatory commission		4.887		2.783
Miscellaneous		1,392		500
Rents		11,674		11,680
Maintenance		56,484		57.664
Total Administrative and General		685,517		735,211
Taxes		173,217		170,684
Total Operation and Maintenance		13,257,421	-	13,329,607
Depreciation		1,019,024		996,954
Total Operating Expenses		14,276,445		14,326,561
OPERATING INCOME	\$	973,178	\$	789,643

RATE OF RETURN - REGULATORY BASIS For the Years Ended December 31, 2017 and 2016

	Ele	ectric		
	2017	2016		
Utility Financed Plant in Service Beginning of year End of year Average	\$ 24,962,668 <u>25,749,349</u> <u>25,356,009</u>	\$ 24,260,890 <u>24,962,668</u> <u>24,611,779</u>		
Utility Financed Accumulated Depreciation Beginning of year End of year Average	(12,808,857) (13,559,734) (13,184,296)	(11,973,321) (12,808,857) (12,391,089)		
Materials and Supplies Beginning of year End of year Average	163,294 153,499 158,397	129,405 163,294 146,350		
Regulatory Liability Beginning of year End of year Average	(155,124) (132,964) (144,044)	(177,284) (155,124) (166,204)		
Customer Advances for Construction Beginning of year End of year Average	(27,141) (28,641) (27,891)	(225,387) (27,141) (126,264)		
AVERAGE NET RATE BASE	<u>\$ 12,158,175</u>	<u>\$ 12,074,572</u>		
OPERATING INCOME - REGULATORY BASIS	\$ 785,048	\$ 597,291		
RATE OF RETURN (PERCENT)	6.46	4.95		

This schedule is computed based on Public Service Commission of Wisconsin regulatory accounting which differs from accounting principles generally accepted in the United States of America due to GASB No. 34 as well as PSC order 05-US-105.



WATER UTILITY PLANT As of and for the Year Ended December 31, 2017

	Balance			Balance
	1/1/17	Additions	Retirements	12/31/17
SOURCE OF SUPPLY			, 101 511101110	
Land and land rights	\$ 11,635	\$ -	\$ -	\$ 11,635
Wells and springs	595,730	· _	· _	595,730
Total Source of Supply	607,365			607,365
PUMPING	20= 244		44.000	044.044
Structures and improvements	625,811	29,800	11,000	644,611
Other power production equipment	278,732	12,923	7,897	283,758
Electric pumping equipment	<u>584,896</u>			<u>584,896</u>
Total Pumping	1,489,439	42,723	18,897	1,513,265
WATER TREATMENT				
Structures and improvements	13,671	_	_	13,671
Water treatment equipment	77,092	_	_	77,092
Total Water Treatment	90,763			90,763
TRANSMISSION AND DISTRIBUTION				
Land and land rights	13,206	-	-	13,206
Structures and improvements	1,611	-	-	1,611
Distribution reservoirs and standpipes	1,955,851			1,955,851
Transmission and distribution mains	11,720,653	645,924	9,775	12,356,802
Services	2,609,094	197,970	2,266	2,804,798
Meters	774,883	92,705	54,655	812,933
Hydrants	1,474,135	89,085	13,166	1,550,054
Other transmission and distribution plant	973	4,815	927	4,861
Total Transmission and Distribution	<u>18,550,406</u>	1,030,499	80,789	<u>19,500,116</u>
GENERAL				
Structures and improvements	412,821	_	_	412,821
Office furniture and equipment	62,497	571	_	63,068
Computer equipment	55,313	-	_	55,313
Transportation equipment	63,006	_	_	63,006
Stores equipment	2,187	_	_	2,187
Tools, shop and garage equipment	47,309	_	_	47,309
Power-operated equipment	102,034	-	-	102,034
Communication equipment	37,858	-	-	37,858
SCADA equipment	458,421	-	-	458,421
Miscellaneous equipment	89	<u>-</u>	<u>-</u>	89
Total General	1,241,535	571		1,242,106
TOTAL WATER UTILITY PLANT	\$21,979,508	\$ 1,073,793	\$ 99,686	\$22,953,615

WATER UTILITY OPERATING REVENUES AND EXPENSES For the Years Ended December 31, 2017 and 2016

	2017	2016
OPERATING REVENUES		
Sales of Water		
Unmetered	\$ -	\$ 79
Metered	Ψ	<u> </u>
Residential	899,421	876,749
Multifamily residential	74,247	65,660
Commercial	168,601	156,718
Industrial	301,957	296,674
Public authorities	19,310	18,747
Interdepartmental	1,779	1.918
Total Metered Sales	1,465,315	1,416,466
Private fire protection	43,901	38,842
Public fire protection	520,49 <u>5</u>	498,439
Total Sales of Water	<u> </u>	<u> </u>
Other Operating Revenues	2,029,711	1,933,620
Forfeited discounts	6,422	6,309
Other		
	<u>35,096</u>	40,989
Total Operating Revenues	2,071,229	2,001,124
OPERATING EXPENSES		
Operation and Maintenance		
Source of Supply		
Maintenance		
Wells and springs	138	4,675
Pumping		1,070
Fuel or purchased power for pumping	135,189	128,913
Pumping labor	2,899	15,995
Miscellaneous	1,501	2,498
Maintenance	1,001	2,400
Structures and improvements	24,319	19,526
Pumping equipment	32,733	34,724
Total Pumping	<u> </u>	201,656
Water Treatment	190,041	201,030
Chemicals	16,159	14,569
Operation labor	53,737	44,842
	55,757	44,042
Maintenance	925	900
Structures and improvements		
Water treatment equipment	<u>2,538</u>	8,267
Total Water Treatment	<u>73,359</u>	68,578

WATER UTILITY OPERATING REVENUES AND EXPENSES (cont.) For the Years Ended December 31, 2017 and 2016

		2017		2016
OPERATING EXPENSES (cont.)	_	2017		2010
Operation and Maintenance (cont.)				
Transmission and Distribution				
Transmission and distribution lines	\$	13,769	\$	14,316
Meters	Ψ	40,099	Ψ	25,178
Miscellaneous		41,519		40,808
Maintenance		41,010		40,000
Reservoirs and standpipes		46,829		53,069
Mains		58,419		51,540
Services		35,154		51,644
Meters		1,160		51,044
Hydrants		30,842		16,191
Miscellaneous		2,348		9,386
Total Transmission and Distribution		270,139		262,642
Customer Accounts		270,139		202,042
Meter reading		13,821		7,522
Accounting and collecting labor		94,299		92,476
Total Customer Accounts		108,120		99,998
Administrative and General		100,120		99,990
Salaries		152,912		157,264
Office supplies		14,259		14,581
Outside services employed		30,927		28,928
Property insurance		11,355		11,054
Injuries and damages		12,540		12,621
Employee pensions and benefits		144,595		112,281
Regulatory commission		-		4,991
Miscellaneous		319		470
Rents		4,245		4,247
Maintenance		8,017		<u>5,948</u>
Total Administrative and General		379,169		352,38 <u>5</u>
Taxes		22,204		22,271
Total Operation and Maintenance		1,049,770		1,012,205
Depreciation		444,601		428,084
Total Operating Expenses		1,494,371		1,440,289
OPERATING INCOME	\$	576,858	\$	560,835

RATE OF RETURN - REGULATORY BASIS For the Years Ended December 31, 2017 and 2016

	Wa	ater
	2017	2016
Utility Financed Plant in Service	* 4.4.000.050	* 40 550 700
Beginning of year	\$ 14,600,959	\$ 13,552,786
End of year	<u>15,471,436</u>	14,600,959
Average	<u> 15,036,198</u>	<u>14,076,873</u>
Utility Financed Accumulated Depreciation		
Beginning of year	(4,786,329)	(4,515,479)
End of year	(5,004,855)	(4,786,329)
Average	(4,895,592)	(4,650,904)
Materials and Supplies Beginning of year End of year Average	34,812 41,401 38,107	29,831 34,812 32,322
Regulatory Liability Beginning of year End of year Average	(239,600) (205,372) (222,486)	(273,828) (239,600) (256,714)
AVERAGE NET RATE BASE	\$ 9,956,227	\$ 9,201,577
OPERATING INCOME - REGULATORY BASIS	<u>\$ 320,159</u>	\$ 318,087
RATE OF RETURN (PERCENT)	3.22	3.46

This schedule is computed based on Public Service Commission of Wisconsin regulatory accounting which differs from accounting principles generally accepted in the United States of America due to GASB No. 34 as well as PSC order 05-US-105.



WASTEWATER UTILITY PLANT As of and for the Year Ended December 31, 2017

	Balance			Balance
	1/1/17	Additions	Retirements	12/31/17
COLLECTING SYSTEM		·	-	
Land and land rights	\$ 100	\$ -	\$ -	\$ 100
Collecting mains	9,301,524	603,049	10,023	9,894,550
Interceptor mains	1,864,084	-	-	1,864,084
Force mains	<u>48,951</u>			48,951
Total Collecting System	<u>11,214,659</u>	603,049	10,023	<u>11,807,685</u>
COLLECTING SYSTEM PUMPING				
Structures and improvements	106,238	-	-	106,238
Electric pumping equipment	605,881	-	-	605,881
Other power pumping equipment	21,399			21,399
Total Collecting System Pumping	<u>733,518</u>			<u>733,518</u>
TREATMENT AND DISPOSAL				
Structures and improvements	5,364,072	_	_	5,364,072
Preliminary treatment equipment	1,542,566	43,010	8,683	1,576,893
Primary treatment equipment	1,150,534	, <u>-</u>	, <u>-</u>	1,150,534
Secondary treatment equipment	529,291	-	-	529,291
Advanced treatment equipment	1,930,493	-	-	1,930,493
Chlorination equipment	366,162	-	-	366,162
Sludge treatment and disposal equipment	3,921,749	10,853	4,311	3,928,291
Plant site piping	685,498	6,024	1,089	690,433
Flow metering and monitoring equipment	25,166	23,809	9,942	39,033
Other treatment and disposal equipment	38,818			38,818
Total Treatment and Disposal	<u>15,554,349</u>	83,696	24,025	<u>15,614,020</u>
GENERAL				
Structures and improvements	241,646	-	_	241,646
Office furniture and equipment	64,900	714	-	65,614
Computer equipment	118,386	-	-	118,386
Transportation equipment	427,383	-	-	427,383
Communication equipment	433,162	-	-	433,162
Other general equipment	91,137			91,137
Total General	<u>1,376,614</u>	<u>714</u>	_	1,377,328
TOTAL WASTEWATER UTILITY PLANT	\$28,879,140	<u>\$ 687,459</u>	\$ 34,048	<u>\$29,532,551</u>

WASTEWATER UTILITY OPERATING REVENUES AND EXPENSES For the Years Ended December 31, 2017 and 2016

OPERATING REVENUES Wastewater Revenues \$ 1,386,580 \$ 1,405,052 Residential \$ 1,386,580 \$ 1,405,052 Commercial 440,709 434,012 Industrial 121,253 135,789 Public authorities 23,360 23,174 Interdepartmental sales 506 516 Total Wastewater Revenues 1,972,408 1,998,543 Other Operating Revenues 4,499 4,692 Forfeited discounts 74,406 32,767 Total Operating Revenues 74,406 32,767 Total Operating Revenues 74,406 32,767 Operation and Maintenance 74,406 32,767 Operation and labor 149 50 Power and fuel for pumping 91,128 85,390 Sludge conditioning chemicals 10,282 10,710 Other operating supplies 33,078 26,766 Total Operation 134,637 122,916 Maintenance 96,325 104,074 Treatment and disposal plant equipment					
OPERATING REVENUES Wastewater Revenues \$ 1,386,580 \$ 1,405,052 Residential 440,709 434,012 Industrial 121,253 135,789 Public authorities 23,360 23,174 Interdepartmental sales 506 516 Total Wastewater Revenues 1,972,408 1,988,543 Other Operating Revenues 4,499 4,692 Forfeited discounts 4,499 4,692 Miscellaneous 74,406 32,767 Total Operating Revenues 2,051,313 2,036,002 OPERATING EXPENSES Operation 149 50 Supervision and labor 149 50 Power and fuel for pumping 91,128 85,390 Sludge conditioning chemicals 10,282 10,710 Other operating supplies 33,078 26,766 Total Operation 96,325 104,074 Treatment and disposal plant equipment 119,171 118,943 General plant structures and equipment 71,232 75,878			2017		2016
Wastewater Revenues \$1,386,580 \$1,405,052 Residential \$440,709 434,012 Industrial 121,253 135,789 Public authorities 23,360 23,174 Interdepartmental sales 506 516 Total Wastewater Revenues 1,972,408 1,998,543 Other Operating Revenues 4,499 4,692 Forfeited discounts 4,499 4,692 Miscellaneous 74,406 32,767 Total Operating Revenues 2,051,313 2,036,002 OPERATING EXPENSES Operation 149 50 Supervision and labor 149 50 Power and fuel for pumping 91,128 85,390 Suludge conditioning chemicals 10,282 10,710 Other operating supplies 33,078 26,766 Total Operation 134,637 122,916 Maintenance 96,325 104,074 Collection system 96,325 104,074 Treatment and disposal plant equipment 119,171 1	OPERATING REVENUES		2017		2010
Residential \$1,386,580 \$1,405,052 Commercial 440,709 434,012 Industrial 121,253 135,789 Public authorities 23,360 23,174 Interdepartmental sales 506 516 Total Wastewater Revenues 1,972,408 1,998,543 Other Operating Revenues 4,499 4,692 Miscellaneous 74,406 32,767 Total Operating Revenues 2,051,313 2,036,002 OPERATING EXPENSES Operation 3,002 3,002 OPeration and Maintenance Operation and Iabor 149 50 Power and fuel for pumping 91,128 85,390 Sludge conditioning chemicals 10,282 10,710 Other operating supplies 33,078 26,766 Total Operation 134,637 122,916 Maintenance 20 10,714 Collection system 96,325 104,074 Treatment and disposal plant equipment 119,171 118,943 <t< td=""><td></td><td></td><td></td><td></td><td></td></t<>					
Commercial Industrial 440,709 434,012 Industrial 121,253 135,789 Public authorities 23,360 23,174 Interdepartmental sales 506 516 Total Wastewater Revenues 1,972,408 1,998,543 Other Operating Revenues 4,499 4,692 Miscellaneous 74,406 32,767 Total Operating Revenues 2,051,313 2,036,002 OPERATING EXPENSES Operation and Maintenance 32,767 50 Operation 149 50 Supervision and labor 149 50 Power and fuel for pumping 91,128 85,390 Sludge conditioning chemicals 10,282 10,710 Other operating supplies 33,078 26,768 Total Operation 134,637 122,916 Maintenance 20lection system 96,325 104,074 Treatment and disposal plant equipment 119,171 118,943 General plant structures and equipment 119,171 118,943 G		\$	1 386 580	\$	1 405 052
Industrial 121,253 135,789 Public authorities 23,360 23,174 Interdepartmental sales 506 516 Total Wastewater Revenues 1,972,408 1,998,543 Other Operating Revenues 74,406 32,767 Forfeited discounts 74,406 32,767 Total Operating Revenues 74,406 32,767 Total Operating Revenues 2,051,313 2,036,002 OPERATING EXPENSES Operation and Maintenance 0 149 50 Operation and Isoor 149 50 Power and fuel for pumping 91,128 85,390 Sludge conditioning chemicals 10,282 10,710 Other operating supplies 33,078 26,766 Total Operation 134,637 122,916 Maintenance 96,325 104,074 Treatment and disposal plant equipment 119,171 118,943 General plant structures and equipment 119,171 118,943 General plant structures and equipment 119,172 145,249 <		Ψ		Ψ	
Public authorities 23,360 23,174 Interdepartmental sales 506 516 Total Wastewater Revenues 1,972,408 1,998,543 Other Operating Revenues 4,499 4,692 Miscellaneous 74,406 32,767 Total Operating Revenues 2,051,313 2,036,002 OPERATING EXPENSES Operation and Maintenance 0 149 50 Operation and labor 149 50 Power and fuel for pumping 91,128 85,390 Sludge conditioning chemicals 10,282 10,710 Other operating supplies 33,078 26,766 Total Operation 134,637 122,916 Maintenance 20lection system 96,325 104,074 Treatment and disposal plant equipment 119,171 118,943 General plant structures and equipment 119,171 118,943 Total Maintenance 286,728 298,895 Customer Accounts 35,383 36,385 Office supplies 35,383 36,385			,		
Interdepartmental sales 506 516 Total Wastewater Revenues 1,972,408 1,998,543 Other Operating Revenues 4,499 4,692 Forfeited discounts 4,499 4,692 Miscellaneous 74,406 32,767 Total Operating Revenues 2,051,313 2,036,002 OPERATING EXPENSES Operation and Maintenance 149 50 Operation and Italiante Power and fuel for pumping 91,128 85,390 Sugervision and labor 149 50 Power and fuel for pumping 91,128 85,390 Suludge conditioning chemicals 10,282 10,710 Other operating supplies 33,078 26,766 Total Operation 134,637 122,916 Maintenance 96,325 104,074 Treatment and disposal plant equipment 119,171 118,943 Treatment and disposal plant equipment 119,171 118,943 General plant structures and equipment 119,171 118,943 Accounting and collecting 146,128 14					
Total Wastewater Revenues 1,972,408 1,998,543 Other Operating Revenues 4,499 4,692 Forfeited discounts 74,406 32,767 Total Operating Revenues 2,051,313 2,036,002 OPERATING EXPENSES Operation and Maintenance Very Coperation 149 50 Supervision and labor 149 50 Power and fuel for pumping 91,128 85,390 Sludge conditioning chemicals 10,282 10,710 Other operating supplies 33,078 26,766 Total Operation 134,637 122,916 Maintenance 96,325 104,074 Collection system 96,325 104,074 Treatment and disposal plant equipment 119,171 118,943 General plant structures and equipment 71,232 75,878 Total Maintenance 286,728 298,895 Customer Accounts 146,128 145,249 Administrative and General 103,114 103,307 Office supplies 35,383 36,385 <					
Other Operating Revenues 4,499 4,692 Forfeited discounts 74,406 32,767 Total Operating Revenues 2,051,313 2,036,002 OPERATING EXPENSES Operation and Maintenance Very Care and Maintenance Very Care and Maintenance Operation 149 50 Power and fuel for pumping 91,128 85,390 Sludge conditioning chemicals 10,282 10,710 Other operating supplies 33,078 26,766 Total Operation 134,637 122,916 Maintenance Very Care and General plant equipment 119,171 118,943 General plant structures and equipment 119,171 118,943 General plant structures and equipment 71,232 75,878 Total Maintenance 286,728 298,895 Customer Accounts 146,128 145,249 Administrative and General 146,128 145,249 Administrative and General 103,114 103,307 Outside services employed 22,584 25,019 Insurance					
Forfeited discounts 4,499 4,692 Miscellaneous 74,406 32,767 Total Operating Revenues 2,051,313 2,036,002 OPERATING EXPENSES Operation and Maintenance 3 3 2 5 Operation and fuel for pumping 91,128 85,390 85,390 10,710 50 9 90,128 85,390 10,710 10,710 10,710 0 10,282 10,710 0 10,282 10,710 0 10,282 10,710 0 10,282 10,710 0 10,282 10,710 0 10,282 10,710 0 10,282 10,710 0 10,282 10,710 0 10,282 10,710 0 10,282 10,710 0 10,282 10,710 0 10,282 10,710 0 10,282 10,710 0 10,298 36,368 10,4074 11,29,111 118,943 122,916 0 10,4074 118,943 10,4074 118,943 10,4074 118,943					.,,
Miscellaneous 74,406 32,767 Total Operating Revenues 2,051,313 2,036,002 OPERATING EXPENSES Operation and Maintenance 8 Operation 149 50 Supervision and labor 149 50 Power and fuel for pumping 91,128 85,390 Sludge conditioning chemicals 10,282 10,710 Other operating supplies 33,078 26,766 Total Operation 134,637 122,916 Maintenance 96,325 104,074 Collection system 96,325 104,074 Treatment and disposal plant equipment 119,171 118,943 General plant structures and equipment 71,232 75,878 Total Maintenance 286,728 298,895 Customer Accounts 36,828 298,895 Customer Accounts 146,128 145,249 Administrative and General 103,114 103,307 Office supplies 35,383 36,385 Outside services employed 22,584 2			4.499		4.692
Total Operating Revenues 2,051,313 2,036,002 OPERATING EXPENSES Operation and Maintenance Operation Supervision and labor 149 50 Power and fuel for pumping 91,128 85,390 Sludge conditioning chemicals 10,282 10,710 Other operating supplies 33,078 26,766 Total Operation 134,637 122,916 Maintenance 96,325 104,074 Maintenance 96,325 104,074 Treatment and disposal plant equipment 119,171 118,943 General plant structures and equipment 71,232 75,878 Total Maintenance 286,728 298,895 Customer Accounts 36,285 429,895 Accounting and collecting 146,128 145,249 Administrative and General 103,114 103,307 Office supplies 35,383 36,385 Outside services employed 22,584 25,019 Insurance 29,198 28,788 Employees pensions and bene					
OPERATING EXPENSES Operation and Maintenance 30 peration Operation 149 50 Supervision and labor 91,128 85,390 Sludge conditioning chemicals 10,282 10,710 Other operating supplies 33,078 26,766 Total Operation 134,637 122,916 Maintenance 201ection system 96,325 104,074 Treatment and disposal plant equipment 119,171 118,943 General plant structures and equipment 71,232 75,878 Total Maintenance 286,728 298,895 Customer Accounts 286,728 298,895 Customer Accounts 146,128 145,249 Administrative and General 103,114 103,307 Office supplies 35,383 36,385 Outside services employed 22,584 25,019 Insurance 29,198 28,788 Employees pensions and benefits 140,696 142,767 Miscellaneous 19,300 22,719 Rents					
Operation and Maintenance Operation 149 50 Power and fuel for pumping 91,128 85,390 Sludge conditioning chemicals 10,282 10,710 Other operating supplies 33,078 26,766 Total Operation 134,637 122,916 Maintenance 201ection system 96,325 104,074 Treatment and disposal plant equipment 119,171 118,943 General plant structures and equipment 71,232 75,878 Total Maintenance 286,728 298,895 Customer Accounts 286,728 298,895 Customer Accounting and collecting 146,128 145,249 Administrative and General 103,114 103,307 Office supplies 35,383 36,385 Outside services employed 22,584 25,019 Insurance 29,198 28,788 Employees pensions and benefits 140,696 142,767 Miscellaneous 19,300 22,719 Rents 65,214 65,298	The special grant				
Operation and Maintenance Operation 149 50 Power and fuel for pumping 91,128 85,390 Sludge conditioning chemicals 10,282 10,710 Other operating supplies 33,078 26,766 Total Operation 134,637 122,916 Maintenance 201ection system 96,325 104,074 Treatment and disposal plant equipment 119,171 118,943 General plant structures and equipment 71,232 75,878 Total Maintenance 286,728 298,895 Customer Accounts 286,728 298,895 Customer Accounting and collecting 146,128 145,249 Administrative and General 103,114 103,307 Office supplies 35,383 36,385 Outside services employed 22,584 25,019 Insurance 29,198 28,788 Employees pensions and benefits 140,696 142,767 Miscellaneous 19,300 22,719 Rents 65,214 65,298	OPERATING EXPENSES				
Operation Supervision and labor 149 50 Power and fuel for pumping 91,128 85,390 Sludge conditioning chemicals 10,282 10,710 Other operating supplies 33,078 26,766 Total Operation 134,637 122,916 Maintenance 2 104,074 Collection system 96,325 104,074 Treatment and disposal plant equipment 119,171 118,943 General plant structures and equipment 71,232 75,878 Total Maintenance 286,728 298,895 Customer Accounts 286,728 298,895 Customer Accounts 146,128 145,249 Administrative and General 103,114 103,307 Office supplies 35,383 36,385 Outside services employed 22,584 25,019 Insurance 29,198 28,788 Employees pensions and benefits 140,696 142,767 Miscellaneous 19,300 22,719 Rents 65,214 65,298					
Supervision and labor 149 50 Power and fuel for pumping 91,128 85,390 Sludge conditioning chemicals 10,282 10,710 Other operating supplies 33,078 26,766 Total Operation 134,637 122,916 Maintenance 20lection system 96,325 104,074 Treatment and disposal plant equipment 119,171 118,943 General plant structures and equipment 71,232 75,878 Total Maintenance 286,728 298,895 Customer Accounts 286,728 298,895 Customer Accounting and collecting 146,128 145,249 Administrative and General 103,114 103,307 Office supplies 35,383 36,385 Outside services employed 22,584 25,019 Insurance 29,198 28,788 Employees pensions and benefits 140,696 142,767 Miscellaneous 19,300 22,719 Rents 65,214 65,298 Total Administrative and General 415,489					
Power and fuel for pumping 91,128 85,390 Sludge conditioning chemicals 10,282 10,710 Other operating supplies 33,078 26,766 Total Operation 134,637 122,916 Maintenance 2 2,916 Collection system 96,325 104,074 Treatment and disposal plant equipment 119,171 118,943 General plant structures and equipment 71,232 75,878 Total Maintenance 286,728 298,895 Customer Accounts 46,128 145,249 Administrative and General 146,128 145,249 Administrative and General 35,383 36,385 Outside services employed 22,584 25,019 Insurance 29,198 28,788 Employees pensions and benefits 140,696 142,767 Miscellaneous 19,300 22,719 Rents 65,214 65,298 Total Administrative and General 415,489 424,283 Taxes 29,675 28,955			149		50
Sludge conditioning chemicals 10,282 10,710 Other operating supplies 33,078 26,766 Total Operation 134,637 122,916 Maintenance					85.390
Other operating supplies 33,078 26,766 Total Operation 134,637 122,916 Maintenance Collection system 96,325 104,074 Treatment and disposal plant equipment 119,171 118,943 General plant structures and equipment 71,232 75,878 Total Maintenance 286,728 298,895 Customer Accounts 286,728 298,895 Accounting and collecting 146,128 145,249 Administrative and General 103,114 103,307 Office supplies 35,383 36,385 Outside services employed 22,584 25,019 Insurance 29,198 28,788 Employees pensions and benefits 140,696 142,767 Miscellaneous 19,300 22,719 Rents 65,214 65,298 Total Administrative and General 415,489 424,283 Taxes 29,675 28,955 Total Operation and Maintenance 1,012,657 1,020,298 Depreciation 811,239					
Total Operation 134,637 122,916 Maintenance Collection system 96,325 104,074 Treatment and disposal plant equipment 119,171 118,943 General plant structures and equipment 71,232 75,878 Total Maintenance 286,728 298,895 Customer Accounts 326,728 298,895 Customer Accounts 146,128 145,249 Administrative and General 35,383 36,385 Salaries 103,114 103,307 Office supplies 35,383 36,385 Outside services employed 22,584 25,019 Insurance 29,198 28,788 Employees pensions and benefits 140,696 142,767 Miscellaneous 19,300 22,719 Rents 65,214 65,298 Total Administrative and General 415,489 424,283 Taxes 29,675 28,955 Total Operation and Maintenance 1,012,657 1,020,298 Depreciation 811,239 796,285 <td></td> <td></td> <td></td> <td></td> <td></td>					
Maintenance 96,325 104,074 Treatment and disposal plant equipment 119,171 118,943 General plant structures and equipment 71,232 75,878 Total Maintenance 286,728 298,895 Customer Accounts 146,128 145,249 Administrative and General 35,383 36,385 Salaries 103,114 103,307 Office supplies 35,383 36,385 Outside services employed 22,584 25,019 Insurance 29,198 28,788 Employees pensions and benefits 140,696 142,767 Miscellaneous 19,300 22,719 Rents 65,214 65,298 Total Administrative and General 415,489 424,283 Taxes 29,675 28,955 Total Operation and Maintenance 1,012,657 1,020,298 Depreciation 811,239 796,285					
Treatment and disposal plant equipment 119,171 118,943 General plant structures and equipment 71,232 75,878 Total Maintenance 286,728 298,895 Customer Accounts 46,128 145,249 Accounting and collecting 146,128 145,249 Administrative and General 103,114 103,307 Office supplies 35,383 36,385 Outside services employed 22,584 25,019 Insurance 29,198 28,788 Employees pensions and benefits 140,696 142,767 Miscellaneous 19,300 22,719 Rents 65,214 65,298 Total Administrative and General 415,489 424,283 Taxes 29,675 28,955 Total Operation and Maintenance 1,012,657 1,020,298 Depreciation 811,239 796,285	·				
Treatment and disposal plant equipment 119,171 118,943 General plant structures and equipment 71,232 75,878 Total Maintenance 286,728 298,895 Customer Accounts 46,128 145,249 Accounting and collecting 146,128 145,249 Administrative and General 103,114 103,307 Office supplies 35,383 36,385 Outside services employed 22,584 25,019 Insurance 29,198 28,788 Employees pensions and benefits 140,696 142,767 Miscellaneous 19,300 22,719 Rents 65,214 65,298 Total Administrative and General 415,489 424,283 Taxes 29,675 28,955 Total Operation and Maintenance 1,012,657 1,020,298 Depreciation 811,239 796,285	Collection system		96,325		104,074
General plant structures and equipment 71,232 75,878 Total Maintenance 286,728 298,895 Customer Accounts			119,171		118,943
Total Maintenance 286,728 298,895 Customer Accounts 146,128 145,249 Accounting and collecting 146,128 145,249 Administrative and General 3103,114 103,307 Office supplies 35,383 36,385 Outside services employed 22,584 25,019 Insurance 29,198 28,788 Employees pensions and benefits 140,696 142,767 Miscellaneous 19,300 22,719 Rents 65,214 65,298 Total Administrative and General 415,489 424,283 Taxes 29,675 28,955 Total Operation and Maintenance 1,012,657 1,020,298 Depreciation 811,239 796,285			71,232		75,878
Accounting and collecting 146,128 145,249 Administrative and General 30,114 103,307 Salaries 103,114 103,307 Office supplies 35,383 36,385 Outside services employed 22,584 25,019 Insurance 29,198 28,788 Employees pensions and benefits 140,696 142,767 Miscellaneous 19,300 22,719 Rents 65,214 65,298 Total Administrative and General 415,489 424,283 Taxes 29,675 28,955 Total Operation and Maintenance 1,012,657 1,020,298 Depreciation 811,239 796,285			286,728		298,895
Administrative and General 103,114 103,307 Salaries 35,383 36,385 Outside services employed 22,584 25,019 Insurance 29,198 28,788 Employees pensions and benefits 140,696 142,767 Miscellaneous 19,300 22,719 Rents 65,214 65,298 Total Administrative and General 415,489 424,283 Taxes 29,675 28,955 Total Operation and Maintenance 1,012,657 1,020,298 Depreciation 811,239 796,285	Customer Accounts				
Salaries 103,114 103,307 Office supplies 35,383 36,385 Outside services employed 22,584 25,019 Insurance 29,198 28,788 Employees pensions and benefits 140,696 142,767 Miscellaneous 19,300 22,719 Rents 65,214 65,298 Total Administrative and General 415,489 424,283 Taxes 29,675 28,955 Total Operation and Maintenance 1,012,657 1,020,298 Depreciation 811,239 796,285	Accounting and collecting		146,128		145,249
Office supplies 35,383 36,385 Outside services employed 22,584 25,019 Insurance 29,198 28,788 Employees pensions and benefits 140,696 142,767 Miscellaneous 19,300 22,719 Rents 65,214 65,298 Total Administrative and General 415,489 424,283 Taxes 29,675 28,955 Total Operation and Maintenance 1,012,657 1,020,298 Depreciation 811,239 796,285	Administrative and General				
Outside services employed 22,584 25,019 Insurance 29,198 28,788 Employees pensions and benefits 140,696 142,767 Miscellaneous 19,300 22,719 Rents 65,214 65,298 Total Administrative and General 415,489 424,283 Taxes 29,675 28,955 Total Operation and Maintenance 1,012,657 1,020,298 Depreciation 811,239 796,285	Salaries		103,114		103,307
Insurance 29,198 28,788 Employees pensions and benefits 140,696 142,767 Miscellaneous 19,300 22,719 Rents 65,214 65,298 Total Administrative and General 415,489 424,283 Taxes 29,675 28,955 Total Operation and Maintenance 1,012,657 1,020,298 Depreciation 811,239 796,285	Office supplies		35,383		36,385
Employees pensions and benefits 140,696 142,767 Miscellaneous 19,300 22,719 Rents 65,214 65,298 Total Administrative and General 415,489 424,283 Taxes 29,675 28,955 Total Operation and Maintenance 1,012,657 1,020,298 Depreciation 811,239 796,285	Outside services employed		22,584		25,019
Miscellaneous 19,300 22,719 Rents 65,214 65,298 Total Administrative and General 415,489 424,283 Taxes 29,675 28,955 Total Operation and Maintenance 1,012,657 1,020,298 Depreciation 811,239 796,285	Insurance		29,198		28,788
Rents 65,214 65,298 Total Administrative and General 415,489 424,283 Taxes 29,675 28,955 Total Operation and Maintenance 1,012,657 1,020,298 Depreciation 811,239 796,285	Employees pensions and benefits		140,696		142,767
Total Administrative and General 415,489 424,283 Taxes 29,675 28,955 Total Operation and Maintenance 1,012,657 1,020,298 Depreciation 811,239 796,285	Miscellaneous		19,300		
Taxes 29,675 28,955 Total Operation and Maintenance 1,012,657 1,020,298 Depreciation 811,239 796,285	Rents		65,214		65,298
Total Operation and Maintenance 1,012,657 1,020,298 Depreciation 811,239 796,285	Total Administrative and General		415,489		424,283
Depreciation <u>811,239</u> <u>796,285</u>	Taxes	_	29,675		28,955
•	Total Operation and Maintenance				1,020,298
Total Operating Expenses					
	Total Operating Expenses		1,823,896		1,816,583
OPERATING INCOME <u>\$ 227,417</u> <u>\$ 219,419</u>	OPERATING INCOME	\$	227,417	\$	219,419