

Enterprise Funds of the City of Stoughton, Wisconsin

Financial Statements and Supplementary Information

December 31, 2022 and 2021

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December 31, 2022 and 2021

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Independent Auditors' Report

To the Utilities Committee and City Council of Stoughton Utilities

Opinions

We have audited the accompanying financial statements of Stoughton Utilities (the Utilities), enterprise funds of the City of Stoughton, Wisconsin, as of and for the years ended December 31, 2022, and 2021 and the related notes to the financial statements, as listed in the table of contents.

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of the Utilities as of December 31, 2022 and 2021 and the changes in financial position and cash flows for the year then ended in accordance with accounting principles generally accepted in the United States of America.

Basis for Opinions

We conducted our audits in accordance with auditing standards generally accepted in the United States of America (GAAS). Our responsibilities under those standards are further described in the Auditors' Responsibilities for the Audit of the Financial Statements section of our report. We are required to be independent of the Utilities and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements relating to our audit. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.

Emphasis of Matter

As discussed in Note 1, the financial statements present only the 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, 2022 and 2021, and the changes in financial position or cash flows 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.

Responsibilities of Management for the Financial Statements

Management is responsible for the preparation and fair presentation of the financial statements in accordance with accounting principles generally accepted in the United States of America; and for 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' Responsibilities for the Audit of the Financial Statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error and to issue an auditors' report that includes our opinions. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with GAAS will always detect a material misstatement when it exists. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations or the override of internal control. Misstatements are considered material if there is a substantial likelihood that, individually or in the aggregate, they would influence the judgment made by a reasonable user based on the financial statements.

In performing an audit in accordance with GAAS, we:

- Exercise professional judgment and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error and design and perform audit procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements.
- Obtain an understanding of internal control relevant to the audit 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 the Utilities' internal control. Accordingly, no such opinion is expressed.
- Evaluate the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluate the overall presentation of the financial statements.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit, significant audit findings and certain internal control-related matters that we identified during the audit.

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 is the responsibility of management and, 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 supplementary 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 supplementary information is fairly stated in all material respects, in relation to the financial statements as a whole.

Madison, Wisconsin

Baker Tilly US, LLP

May 8, 2023



Management's Discussion and Analysis (UNAUDITED)
December 31, 2022 and 2021

The management of 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, 2022, 2021 and 2020. You are invited to read this narrative in conjunction with the Utilities' financial statements.

Financial Highlights

Electric

- Investments in capital assets have grown by approximately \$2.9 million or 20 percent, from 2020 to 2022.
- The electric utility net position increased by \$1.2 million in 2022 from the prior year due to an increase in capital assets.
- Sales increased by \$947,321 in 2022 from 2021 due to PCAC revenues from higher-than-normal purchase power costs.

Water

- The water utility net position increased by \$1.7 million in 2022, while it increased by \$568,326 in 2021.
- The Public Service Commission of Wisconsin approved Stoughton Utilities' application for a rate increase (9.86%), which took effect on March 1, 2022.
- Sales increased by \$125,225 in 2022 from 2021 due to the rate increase.
- The change in cash and cash equivalents was \$1.2 million on December 31, 2022. This was due to the rate increase, as well as a debt issuance of \$1.6 million to replace funds spent for the lead service lateral replacement program.

Wastewater

- The wastewater utility net position increased \$1.1 million in 2022 and \$440,995 in 2021. The increase is largely due to an increase in capital assets.
- Cash and cash equivalents increased \$264,742 in 2022 from 2021 due to an investment maturity in 2022.
- The Common Council approved an overall rate increase of 5.59%, effective July 1, 2022.

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 nonfinancial 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.

Table 1
Condensed Statement of Net Position – Electric Utility

	2022	2021	2020	2022-2021 Change		
Current and other assets	\$ 12,081,516	\$ 11,622,360	\$ 11,719,489	\$ 459,156		
Capital assets	19,919,191	19,430,213	18,334,295	488,978		
Total assets	32,000,707	31,052,573	30,053,784	948,134		
Deferred outflows of resources	842,421	727,728	516,144	114,693		
Long-term debt outstanding	2,395,000	3,080,000	3,750,000	(685,000)		
Other liabilities	3,030,060	2,491,756	3,845,050	538,304		
Total liabilities	5,425,060	5,571,756	7,595,050	(146,696)		
Deferred Inflows of Resources	992,319	940,447	689,429	51,872		
Investment in capital assets	17,711,617	16,527,189	14,750,294	1,184,428		
Restricted	1,450,366	1,373,487	1,210,511	76,879		
Unrestricted	7,263,766	7,367,422	6,324,644	(103,656)		
Total net position	\$ 26,425,749	\$ 25,268,098	\$ 22,285,449	\$ 1,157,651		

In 2022, the electric utility net position increased \$1.2 million, an increase of 4.58 percent. In 2021, the electric utility net position increased \$2.9 million, an increase of 13.38 percent. The increase in net position in 2022 compared to 2021 was largely due capital additions.

Management's Discussion and Analysis (UNAUDITED)
December 31, 2022 and 2021

Investments in capital assets have grown by approximately \$2.9 million or 20.08 percent, from 2020 to 2022. The 2022 capital additions included customer developments, a new bucket truck and transformer purchases for future developments. 2022 also had \$448,520 in year-end construction work in progress values due to the ongoing East Substation control and SCADA upgrades. Long-term borrowing decreased \$1.3 million from 2020 to 2022.

Table 2
Condensed Statement of Net Position – Water Utility

	2022	2021	2020	2022-2021 Change		
Current and other assets Capital assets	\$ 3,400,392 19,573,193	\$ 3,139,572 18,658,243	\$ 2,914,531 17,060,216	\$ 260,820 914,950		
Total Assets	22,973,585	21,797,815	19,974,747	1,175,770		
Deferred outflows of resources	398,299	265,688	179,243	132,611		
Long-term debt outstanding Other liabilities	4,332,507 820,448	3,156,456 2,474,405	3,643,207 748,758	1,176,051 (1,653,957)		
Total liabilities	5,152,955	5,630,861	4,391,965	(477,906)		
Deferred inflows of resources	464,488	336,242	233,951	128,246		
Investment in capital assets Restricted Unrestricted	15,200,427 940,115 1,613,899	15,450,903 801,847 (156,350)	13,465,824 731,568 1,330,682	(250,476) 138,268 1,770,249		
Total net position	\$ 17,754,441	\$ 16,096,400	\$ 15,528,074	\$ 1,658,041		

In 2022, the water utility net position increased by \$1.6 million, while it increased by \$568,326 in 2021. The increase in net position in 2022 compared to 2021 was due to an increase in unrestricted cash on hand due to a debt issuance and rate increase.

Long-term borrowing from 2022 to 2020 increased by \$689,300 due to a debt issuance of \$1.6 million in 2022. The capital assets increased by \$2.5 million during the same time period, due to the lead service lateral replacement project.

Table 3 Condensed Statements of Net Position - Wastewater Utility

	2022	2021	2020	2022-2021 Change		
Current and other assets Capital assets	\$ 3,203,307 19,933,261	\$ 3,291,488 18,979,017	\$ 2,737,612 19,414,317	\$ (88,181) 954,244		
Total assets	23,136,568	22,270,505	22,151,929	866,063		
Deferred outflows of resources	390,409	257,750	183,065	132,659		
Long-term debt outstanding Other liabilities	2,897,365 359,232	3,283,295 252,371	3,658,265 227,638	(385,930) 106,861		
Total liabilities	3,256,597	3,535,666	3,885,903	(279,069)		
Deferred inflows of resources	468,230	322,063	219,560	146,167		
Investment in capital assets Restricted Unrestricted	17,035,896 1,687,248 1,079,006	15,695,722 1,592,521 1,382,283	15,756,052 1,497,671 975,808	1,340,174 94,727 (303,277)		
Total net position	\$ 19,802,150	\$ 18,670,526	\$ 18,229,531	\$ 1,131,624		

The wastewater net position increased \$1.1 million in 2022 and \$440,995 in 2021. From 2020 to 2022, capital asset values increased by \$518,944 and long-term borrowing decreased \$760,900.

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.

- 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.

- Used to fund employee benefits.

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 (UNAUDITED)
December 31, 2022 and 2021

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

	2022	2020	2022-2021 Change		
Operating revenues	\$ 16,558,584	\$ 15,545,034	\$ 14,637,461	\$ 1,013,550	
Nonoperating revenues	72,905	72,311	144,889	594	
Total revenues	16,631,489	15,617,345	14,782,350	1,014,144	
Depreciation expense	1,309,313	1,252,922	1,193,582	56,391	
Other operating expense	14,104,414	13,163,306	12,366,320	941,108	
Nonoperating expenses	68,455	93,300	102,203	(24,845)	
Total expenses	15,482,182	14,509,528	13,662,105	972,654	
Income before capital contributions and transfers	1,149,307	1,107,817	1,120,245	41,490	
Capital contributions	388,596	2,312,859	49,865	(1,924,263)	
Capital contribution, municipal	- -	-	102,933	-	
Transfers, tax Equivalent	(380,252)	(438,027)	(445,995)	57,775	
Transfers					
Changes in net position	1,157,651	2,982,649	827,048	(1,824,998)	
Beginning Net Position	25,268,098	22,285,449	21,458,401	2,982,649	
Total net position, ending	\$ 26,425,749	\$ 25,268,098	\$ 22,285,449	\$ 1,157,651	

Table 4 is a detailed description of the change in net position. 2022 had a 4.6 percent increase in net position from the prior year. This compares with 13.4 percent change in 2021 from 2020. Revenues were up 6.5 percent in 2022 compared to 2021. The rise in revenue is due to an increase in PCAC revenue due to higher-than-average purchase power costs.

Income before contributions and transfers has increased \$29,062 or 1.03 percent, since 2020. This is due to an increase in revenue, but also an increase in expenses, both related to purchase power costs.

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

	2022	2021	2020	2022-2021 Change		
Operating revenues	\$ 2,526,615	\$ 2,384,852	\$ 2,332,630	\$ 141,763		
Nonoperating revenues	31,275	3,522,184	30,658	(3,490,909)		
Total revenues	2,557,890	5,907,036	2,363,288	(3,349,146)		
Depreciation expense	505,315	497,314	468,240	8,001		
Other operating expense	1,224,074	1,056,916	1,083,459	167,158		
Nonoperating expenses	102,131	3,587,720	91,255	(3,485,589)		
Total expenses	1,831,520	5,141,950	1,642,954	(3,310,430)		
Income before capital contributions and transfers	726,370	765,086	720,334	(38,716)		
contributions and transfers	720,070	700,000	720,001	(00,110)		
Capital contributions	1,307,986	215,280	-	1,092,706		
Capital contribution, municipal	-	-	21,866	-		
Transfers, tax equivalent Transfers	(376,315)	(412,040)	(437,266)	35,725 		
Changes in net position	1,658,041	568,326	304,934	1,089,715		
Beginning Net Position	16,096,400	15,528,074	15,223,140	568,326		
Total net position, ending	\$ 17,754,441	\$ 16,096,400	\$ 15,528,074	\$ 1,658,041		

Net position is significantly affected by capital contributions. Capital contributions include special assessments, developer contributions of infrastructure and occasionally tax increment district projects.

Income before contributions and transfers has increased \$6,036 or 0.8 percent, since 2020. This is due in large part to the rate increase approved by the Wisconsin Public Service Commission, effective March 1, 2022. Non-operating revenues and non-operating expenses leveled out to 2020 levels with the completion of the lead service lateral replacement program.

Management's Discussion and Analysis (UNAUDITED) December 31, 2022 and 2021

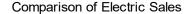
Table 6 Condensed Statement of Revenues, Expenses and Changes in Net Position - Wastewater Utility

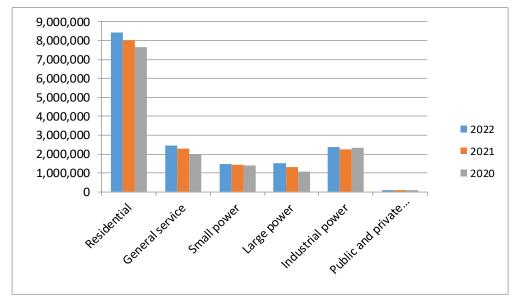
Change in net position has varied in the past three years. Net position is significantly affected by capital contributions. Capital contributions include special assessments, developer contributions of infrastructure and occasionally tax increment district projects. Net position can also be significantly altered by changing revenue levels due to seasonal factors and industry use trends.

Income before contributions and transfers has decreased \$197,355 since 2020. This is due to changes in production for industrial customers. Expenses have increased by \$128,266 or 6.6 percent, from 2020 to 2022 due to necessary plant maintenance and rising costs.

Comparison of Electric Sales

	2022	2021 2020		2022-2021 Change
Operating revenues	\$ 2,133,620	\$ 2,193,890	\$ 2,200,458	\$ (60,270)
Nonoperating revenues	30,559	(875)	25,007	31,434
Total revenues	2,164,179	2,193,015	2,225,465	(28,836)
Depreciation expense	772,166	774,018	808,765	(1,852)
Other operating expense	1,238,224	1,036,462	1,046,544	201,762
Nonoperating expenses	71,489	78,009	98,304	(6,520)
Total expenses	2,081,879	1,888,489	1,953,613	193,390
Income before capital				
contributions and transfers	74,497	304,526	271,852	(230,029)
Capital contributions	1,057,127	136,469	95,923	920,658
Changes in net position	1,131,624	440,995	367,775	690,629
Beginning Net Position	18,670,526	18,229,531	17,861,756	440,995
Total net position, ending	\$ 19,802,150	\$ 18,670,526	\$ 18,229,531	\$ 1,131,624

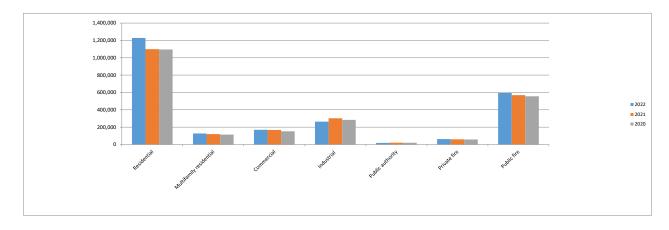




Electric revenues increased by \$947,321, or 6.5 percent, from 2021 to 2022 and \$1.8 million, or 12.77 percent in 2022 from 2020. The increase is due to an increase in PCAC revenues due to higher-than-average purchase power costs. Kilowatt hour sales decreased 2.6 million, or 1.9 percent from 2021 to 2022 and 39,499 Kwh, or 0.03 percent from 2020 to 2022.

	2022			2021		2020	
Residential General service Small power Large power Industrial power Public and private lighting	\$	8,411,927 2,466,874 1,490,474 1,509,864 2,352,565 96,333	\$	8,017,213 2,275,213 1,411,588 1,321,819 2,257,349 97,534	_	\$	7,652,854 1,948,245 1,381,820 1,070,270 2,330,008 96,392
Total electric sales		,	_	,	•	œ.	· · · · · · · · · · · · · · · · · · ·
rotal electric sales	Ф	16,328,037	\$	15,380,716	_	\$	14,479,589

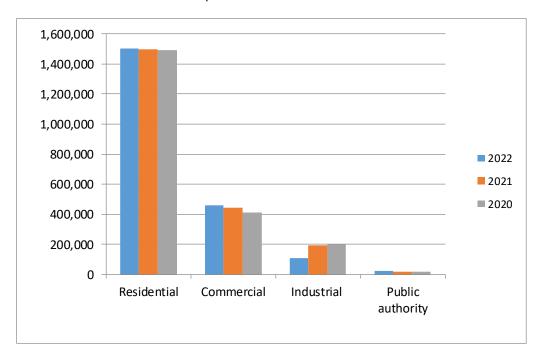
Comparison of Water Sales



Sale revenues increased by \$125,225, or 5.36 percent, in 2022 from 2021 and \$182,473 or 8.0 percent in 2022 from 2020. Gallons sold declined 6.2 percent from 2020 to 2022 and decreased 7.8 percent from 2021 to 2022.

	 2022		2021		2020
Residential	\$ 1,228,408	\$	1,099,663	\$	1,095,969
Multifamily residential	126,996		119,161		114,649
Commercial	169,503		167,208		152,134
Industrial	263,661		301,792		284,054
Public authority	18,154		21,223		19,641
Private fire	62,470		59,590		58,097
Public fire	 593,648		568,978		555,823
Total water sales	\$ 2,462,840	\$	2,337,615	\$	2,280,367

Comparison of Wastewater Sales



Wastewater sales decreased by \$59,991, or 2.8 percent, in 2022 from 2021. There was a rate increase of 5.59 percent, effective July 1, 2022 which helped offset the some of the decrease in usage.

Wastewater usage decreased by 8.2 percent from 2021 to 2022 and decreased by 1.1 percent from 2020 to 2021.

Management's Discussion and Analysis (UNAUDITED) December 31, 2022 and 2021

	2022		2021		2020	
Residential	\$	1,503,416	\$	1,497,393	\$	1,493,914
Commercial	Ψ	458,552	Ψ	442,437	Ψ	412,973
Industrial		107,269		192,817		200,540
Public authority		24,791		21,372		19,821
Total wastewater sales	\$	2,094,028	\$	2,154,019	\$	2,127,248

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

		2022	2021		2020	2022-2021 Change	
Cash Flows From:							
Operating activites	\$	1,578,966	\$	2,055,921	\$ 2,645,960	\$	(476,955)
Noncapital financing activities		602,386		(1,269,041)	(399,360)		1,871,427
Capital and related financing		-					
activities		(1,507,461)		(2,015,214)	(1,107,145)		507,753
Investing activities		(122,636)		1,194,136	729,287		(1,316,772)
Net change in cash and cash equivalents		551,255		(34,198)	1,868,742		585,453
Cash and Cash Equivalents, Beginning		6,328,227		6,362,425	4,493,683		(34,198)
Cash and Cash Equivalents, Ending	\$	6,879,482	\$	6,328,227	\$ 6,362,425	\$	551,255

The increase in cash and cash equivalents in 2022 was due to the repayment of \$877,698 from the water utility advance in 2021 as well as the city paying off a WRS loan from 2012.

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

Table 8
Condensed Statements of Cash Flows – Water Utility

	2022	2021	2020	2022-2021 Change
Cash Flows From:				
Operating activites	\$ 1,330,895	\$ 1,413,014	\$ 1,245,093	\$ (82,119)
Noncapital financing activities	(1,243,674)	(437,266)	(431,034)	(806,408)
Lead service replacement proceeds	-	3,505,294	-	(3,505,294)
Lead service replacement expenses	-	(3,507,777)	-	3,507,777
Temporary Advance from electric utility	-	877,698	-	(877,698)
Capital and related financing				-
activities	1,475,780	(3,019,387)	(1,169,899)	4,495,167
Investing activities	 (380,409)	 226,955	 250,370	 (607,364)
Net change in cash and				
cash equivalents	1,182,592	(941,469)	(105,470)	2,124,061
Cash and Cash Equivalents,				
Beginning	1,168,814	 2,110,283	549,929	(941,469)
Cash and Cash Equivalents,				
Ending	\$ 2,351,406	\$ 1,168,814	\$ 444,459	\$ 1,182,592

The increase in cash and cash equivalents in 2022 was due to a rate increase effective March 1, 2022. In addition, the water utility closed on a loan to repay the utility's expenses associated with the public lead service lateral replacements in the amount of \$1.6 million.

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

Table 9
Condensed Statements of Cash Flows – Wastewater Utility

	2022		2021	2020		2022-2021 Change
Cash Flows From:						
Operating activites Capital and related financing	\$ 859,558	\$	1,206,484	\$ 1,152,947	\$	(346,926)
activities	(976,605)		(694,215)	(1,440,369)		(282,390)
Investing activities	381,789		30,487	299,012		351,302
Net change in cash and cash equivalents	264,742		542,756	11,590		(278,014)
Cash and Cash Equivalents, Beginning	2,207,932		1,665,176	 1,653,586		542,756
Cash and Cash Equivalents, Ending	\$ 2,472,674	\$	2,207,932	\$ 1,665,176	\$	264,742

Cash and cash equivalents increased in 2022 by \$264,742, due to a maturing of investments. Cash and cash equivalents increased by \$542,756 in 2021.

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

Table 10
Capital Assets – Electric Utility

	2022	2021	2020	2022-2021 Change
Capital Assets Transmission and distribution General	\$ 34,197,764 4,179,226	\$ 32,862,336 3,956,797	\$ 30,481,414 3,995,565	\$ 1,335,428 222,429
Total capital assets	38,376,990	36,819,133	34,476,979	1,557,857
Less accumulated depreciation Construction in progress	(18,906,319) 448,520	(17,756,883) 367,983	(17,124,007) 981,323	(1,149,436) 80,537
Net capital assets	\$ 19,919,191	\$ 19,430,233	\$ 18,334,295	\$ 488,958

Electric net capital assets have grown \$1.5 million or 8.6 percent, from 2020 to 2022. The increase in net assests in 2022 included customer developments, a bucket truck and the purchase of transformers for future developments.

Table 11
Capital Assets – Water Utility

	2022	2 2021		2020		2022-2021 Change
Capital Assets						
Source of supply	\$ 607,365	\$	607,365	\$ 607,365	\$	-
Pumping	1,598,744		1,598,744	1,598,745		-
Water treatment	90,795		90,795	90,763		-
Transmission and distribution	25,152,327		22,151,768	21,915,140		3,000,559
General	1,010,091		1,007,359	1,006,195		2,732
Completed not Classified	-		1,667,296	-		
Total capital assets	28,459,322		27,123,327	25,218,208		1,335,995
Less accumulated depreciation	(9,137,991)		(8,679,244)	(8,169,139)		(458,747)
Construction in progress	 251,862		214,160	11,147	_	37,702
Net capital assets	\$ 19,573,193	\$	18,658,243	\$ 17,060,216	\$	914,950

Water net capital assets grew significantly at \$2.5 million or 14.7 percent, from 2020 to 2022. The net capital asset additions over this time-period were due to the lead service lateral replacement program as well as several developer-contributed assets.

Table 12
Capital Assets – Wastewater Utility

	2022	2021	2020	2022-2021 Change
Capital Assets				
Collection system	\$ 15,708,652	\$ 14,609,016	\$ 14,454,576	\$ 1,099,636
Collection system pumping	756,007	756,008	755,459	(1)
Treatment and disposal	15,702,550	15,684,336	15,672,308	18,214
General	1,503,963	1,601,778	1,499,649	(97,815)
Total capital assets	33,671,172	32,651,138	32,381,992	1,020,034
Less accumulated depreciation	(14,370,326)	(13,691,436)	(12,977,468)	(678,890)
Construction in progress	632,415	19,115	9,793	613,300
Net capital assets	\$ 19,933,261	\$ 18,978,817	\$ 19,414,317	\$ 954,444

Management's Discussion and Analysis (UNAUDITED) December 31, 2022 and 2021

Net capital assets increased \$518,944 or 2.7 percent, from 2020 to 2022 due to developer-contributed assets. The large increase in construction in progress is due to a sewer main replacement on Academy Street, which will conclude in 2023.

Long-Term Debt

As of December 31, 2022, the electric utility had total mortgage revenue bond debt outstanding of \$2,395,000 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, 2022, the water utility had total mortgage revenue bond debt outstanding of \$4,167,507 payable from and secured by a pledge of income and revenue to be derived from the operation of the water utility and \$165,000 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 and the replacement of all lead service laterals.

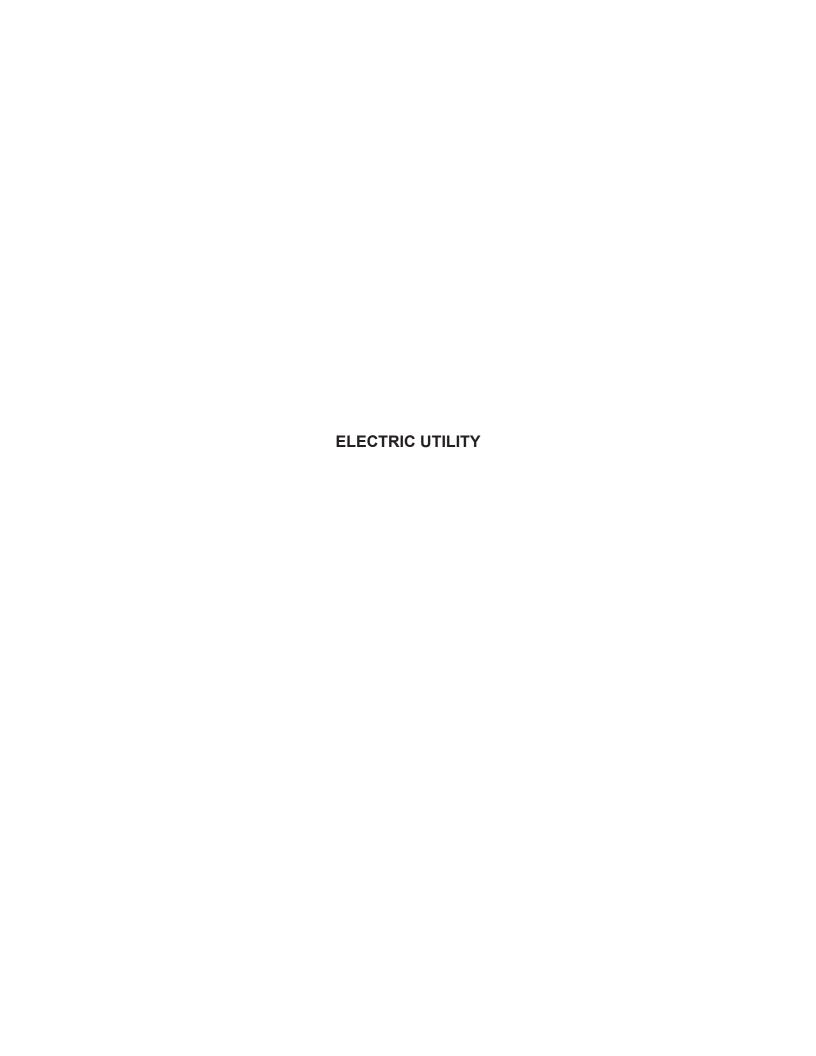
The wastewater utility had \$2,787,364 of clean water fund loans and \$110,000 of general obligation bonds outstanding as of December 31, 2022.

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

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 Shannon Statz, Utilities Finance Manager, Stoughton Utilities, 600 South Fourth Street, Stoughton, WI 53589.

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



Statements of Net Position December 31, 2022 and 2021

	2022	2021	
Assets and Deferred Outflows of Resources			
Current Assets			
Cash and investments	\$ 6,285,193	\$ 5,557,085	
Interest receivable	-	3,555	
Restricted assets:		, , , , , ,	
Redemption account	566,170	533,153	
Customer accounts receivable	1,610,376	1,551,502	
Other accounts receivable	340,205	355,902	
Due from municipality	9,721	15,318	
Temporary advance to water utility	, -	877,698	
Materials and supplies	987,391	293,297	
Prepayments	1,000	9,637	
Current portion of advance	<u> </u>	51,006	
Total current assets	9,800,056	9,248,153	
Noncurrent Assets			
Restricted assets:			
Reserve account	460,722	460,722	
Depreciation account	25,000	25,000	
Net pension asset	413,766	373,541	
Other assets:			
Electric plant and maintenance reserve account	538,790	533,326	
Sick leave reserve account	121,939	161,356	
Advances to other funds	-	106,970	
Investment in ATC	492,146	484,175	
Property held for future use	229,097	229,097	
Capital assets:	00 070 000	00 040 400	
Plant in service	38,376,990	36,819,133	
Accumulated depreciation/amortization	(18,906,319)	(17,756,883)	
Construction work in progress	448,520	367,983	
Total noncurrent assets	22,200,651	21,804,420	
Total assets	32,000,707	31,052,573	
Deferred Outflows of Resources			
Deferred outflows related to pension	815,776	678,903	
Deferred outflows related to OPEB	26,645	48,825	
Total deferred outflows of resources	842,421	727,728	

Statements of Net Position December 31, 2022 and 2021

		2022	_	2021
Liabilities, Deferred Inflows of Resources and Net Position				
Current Liabilities				
Accounts payable	\$	1,043,734	\$	1,078,131
Due to municipality		493,477		583,945
Customer deposits Accrued wages		105,872 19,276		92,333
Accrued wages Accrued interest		4,448		4,638
Accrued liabilities		84,000		83,793
Commitment to community		38,207		21,433
Current liabilities payable from restricted assets:		,		,
Current portion of revenue bonds		690,000		685,000
Accrued interest	_	15,292		18,929
Total current liabilities		2,494,306		2,568,202
Noncurrent Liabilities				
Revenue bonds		1,705,000		2,395,000
Unamortized debt premium		41,671		52,141
Accrued sick leave		121,939		161,356
Customer advances for construction		916,833		229,065
Net OPEB Liability	_	145,311		165,992
Total noncurrent liabilities	_	2,930,754		3,003,554
Total liabilities		5,425,060		5,571,756
Deferred Inflows of Resources				
Deferred inflows related to pension		974,526		927,043
Deferred inflows related to OPEB	_	17,793		13,404
Total deferred inflows of resources	_	992,319		940,447
Net Position				
Total net investment in capital assets		17,711,617		16,527,189
Restricted for:				
Debt service		1,036,600		999,946
Pension		413,766		373,541
Unrestricted	_	7,263,766		7,367,422
Total net position	\$	26,425,749	\$	25,268,098

Statements of Revenues, Expenses and Changes in Net Position Years Ended December 31, 2022 and 2021

	2022	2021
Operating Revenues Sales of electricity Other	\$ 16,328,036 230,548	\$ 15,380,714 164,320
Total operating revenues	16,558,584	15,545,034
Operating Expenses Operation and maintenance Depreciation Total operating expenses	14,104,414 1,309,313 15,413,727	13,163,306 1,252,922 14,416,228
Operating Income	1,144,857	1,128,806
Nonoperating Revenues (Expenses) Investment income Interest expense Amortization of premium Miscellaneous expenses Other income (expense)	62,436 (65,207) 10,469 (3,248)	56,550 (79,280) 10,957 (14,020) 4,804
Total nonoperating expenses	4,450	(20,989)
Income before contributions and transfers	1,149,307	1,107,817
Capital Contributions Transfers - Tax Equivalent	388,596 (380,252)	2,312,859 (438,027)
Change in net position	1,157,651	2,982,649
Net Position, Beginning	25,268,098	22,285,449
Net Position, Ending	\$ 26,425,749	<u>\$ 25,268,098</u>

Statements of Cash Flows

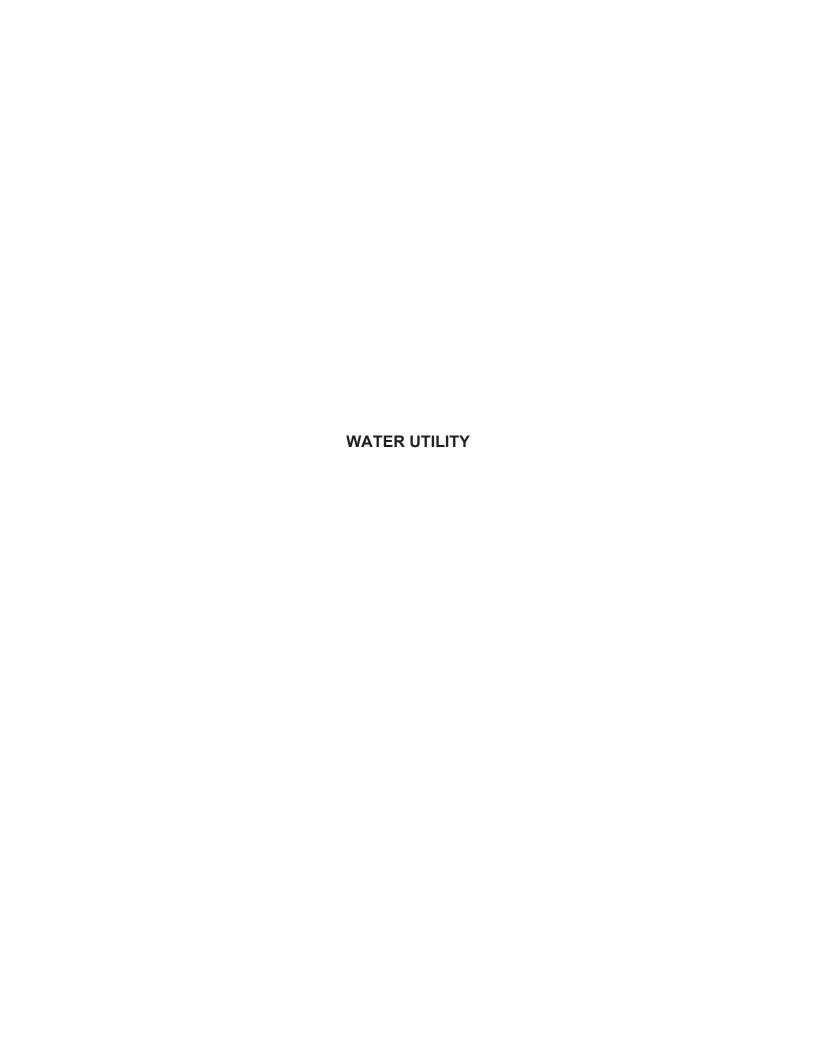
Years Ended December 31, 2022 and 2021

	2022	2021
Cash Flows From Operating Activities Received from customers Received for street lighting Paid to suppliers for goods and services Paid to employees for operating payroll	\$ 16,434,961 96,333 (13,956,273) (996,055)	\$ 15,153,892 91,088 (12,382,100) (806,959)
Net cash flows from operating activities	1,578,966	2,055,921
Cash Flows From Noncapital Financing Activities Paid to municipality for tax equivalent Received from municipality principal on Wisconsin Retirement	(438,027)	(445,995)
UAAL liability Received from municipality interest on Wisconsin Retirement	157,976	48,459
UAAL liability Temporary advance to water utility	4,739 <u>877,698</u>	6,193 (877,698)
Net cash flows from noncapital financing activities	602,386	(1,269,041)
Cash Flows From Capital and Related Financing Activities Acquisition and construction of capital assets Capital contributions received Customer advances for construction received (paid) Debt retired Interest paid	(1,829,791) 388,596 687,768 (685,000) (69,034)	(2,492,138) 2,347,085 (1,115,851) (670,000) (84,310)
Net cash flows from capital and related financing activities	(1,507,461)	(2,015,214)
Cash Flows From Investing Activities Investments purchased Investments sold and matured Dividends/(Investment) in ATC Investment income	(545,379) 364,840 11,485 46,418	1,092,133 30,145 71,858
Net cash flows from investing activities	(122,636)	1,194,136
Net change in cash and cash equivalents	551,255	(34,198)
Cash and Cash Equivalents, Beginning	6,328,227	6,362,425
Cash and Cash Equivalents, Ending	\$ 6,879,482	\$ 6,328,227
Noncash Capital and Related Financing Activities ATC earnings allocated Unrealized gain (loss) on investments	\$ 10,559 \$ (4,622)	\$ 49,072 \$ (60,381)

Statements of Cash Flows

Years Ended December 31, 2022 and 2021

		2022		2021
Reconciliation of Operating Income to Net Cash Flows From				
Operating Activities				
Operating income	\$	1,144,857	\$	1,128,806
Nonoperating revenue (expense)		(3,249)		(3,621)
Noncash items in operating income:				
Depreciation		1,309,313		1,252,922
Depreciation charged to clearing and other utilities		68,292		68,292
Changes in assets and liabilities:				
Customer accounts receivable		(58,874)		(33,460)
Other accounts receivable		15,697		(300,467)
Due from other funds		5,597		58,395
Materials and supplies		(694,094)		150,158
Prepayments		8,637		(8,637)
Pension related deferrals and liabilities		(103,046)		(76,950)
OPEB related deferrals and liabilities		(20,681)		130,571
Accounts payable		(71,170)		(355,182)
Due to other funds		(32,693)		52,174
Customer deposits		`13,539 [°]		(15,306)
Accrued sick leave		(39,417)		10,635
Other current liabilities		19,483		(2,287)
Commitment to community		16,775	_	(122)
Net cash flows from operating activities	\$	1,578,966	\$	2,055,921
Reconciliation of Cash and Cash Equivalents to Statements of				
Net Position Accounts				
Cash and investments	\$	6,285,193	\$	5,557,085
Redemption account		566,170		533,153
Reserve account		460,722		460,722
Depreciation account		25,000		25,000
Electric plant and maintenance reserve account		538,790		533,326
Sick leave reserve account	_	121,939	_	161,356
Total cash and investments		7,997,814		7,270,642
Less noncash equivalents		(1,118,332)		(942,415)
Cash and cash equivalents	\$	6,879,482	\$	6,328,227



Statements of Net Position December 31, 2022 and 2021

	2022	2021
Assets and Deferred Outflows of Resources		
Current Assets		
Cash and investments	\$ 1,666,666	\$ -
Interest receivable	-	5,805
Restricted assets:		
Redemption account	400,256	296,319
Customer accounts receivable	248,716	224,498
Other accounts receivable	23,068	1,365,765
Due from municipality	123,425	32,673
Materials and supplies	58,750	59,773
Prepayments	-	3,141
Current portion of special assessments	<u> </u>	29,026
Total current assets	2,520,881	2,017,000
Noncurrent Assets		
Restricted assets:		
Reserve account	340,710	340,710
Depreciation account	25,000	25,000
Construction account	4	4
Net pension asset	189,937	153,762
Other assets:		
Water plant and maintenance reserve account	198,292	195,382
Sick leave reserve account	120,610	311,399
Special assessments receivable	-	87,077
Nonutility property	4,958	9,238
Capital assets:		
Plant in service	28,459,322	27,123,327
Accumulated depreciation/amortization	(9,137,991)	(8,679,244)
Construction work in progress	251,862	214,160
Total noncurrent assets	20,452,704	19,780,815
Total assets	22,973,585	21,797,815
Deferred Outflows of Resources		
Deferred outflows related to pension	368,319	249,043
Deferred outflows related to OPEB	29,980	16,645
Total deferred outflows of resources	398,299	265,688

Statements of Net Position December 31, 2022 and 2021

		2022		2021
Liabilities, Deferred Inflows of Resources and Net Position				
Current Liabilities				
Accounts payable	\$	34,108	\$	949,030
Due to municipality		442,385		412,040
Temporary advance from electric utility		-		877,698
Customer deposits		650		650
Accrued wages		22,553		2,175
Accrued interest		878		1,148
Current portion of general obligation debt		54,000		54,000
Current liabilities payable from restricted assets:		540 740		400 574
Current portion of revenue bonds		519,716		426,571
Accrued interest		15,788	_	13,944
Total current liabilities		1,090,078		2,737,256
Noncurrent Liabilities				
General obligation debt		111,000		165,000
Revenue bonds		3,647,791		2,510,885
Unamortized debt premium		40,259		50,888
Accrued sick leave		120,610		111,399
Net OPEB Liability		143,217	_	55,433
Total noncurrent liabilities	_	4,062,877	_	2,893,605
Total liabilities		5,152,955		5,630,861
Deferred Inflows of Resources				
Deferred inflows related to pension		447,349		331,761
Deferred inflows related to OPEB	_	17,139	_	4,481
Total deferred inflows of resources		464,488	_	336,242
Net Position				
Total net investment in capital assets		15,200,431		15,450,903
Restricted for:				
Debt service		750,178		648,085
Pension		189,937		153,762
Unrestricted		1,613,895		(156,350)
Total net position	\$	17,754,441	\$	16,096,400

Statements of Revenues, Expenses and Changes in Net Position Years Ended December 31, 2022 and 2021

	2022	2021
Operating Revenues Sales of water Other	\$ 2,462,840 63,775	\$ 2,337,615 47,237
Total operating revenues	2,526,615	2,384,852
Operating Expenses Operation and maintenance Depreciation Total operating expenses	1,224,074 505,315 1,729,389	1,056,916 497,314 1,554,230
Operating Income	797,226	830,622
Nonoperating revenues (Expenses) Investment income Income from merchandising and jobbing Lead service replacement expenses Interest expense Amortization of premium Gain on sale of assets	13,918 140,702 (160,708) (82,125) 10,629 6,728	6,261 3,505,294 (3,507,777) (79,943) 10,629
Total nonoperating expenses	(70,856)	(65,536)
Income before contributions and transfers	726,370	765,086
Capital Contributions Transfers - Tax Equivalent Change in net position	1,307,986 (376,315) 1,658,041	215,280 (412,040) 568,326
Net Position, Beginning	16,096,400	15,528,074
Net Position, Ending	<u>\$ 17,754,441</u>	<u>\$ 16,096,400</u>

Statements of Cash Flows Years Ended December 31, 2022 and 2021

	2022	2021
Cash Flows From Operating Activities		
Received from customers	\$ 2,505,902	\$ 2,436,650
Paid to suppliers for goods and services	(737,891)	(559,934)
Paid to employees for operating payroll	<u>(437,116)</u>	(463,702)
Net cash flows from operating activities	1,330,895	1,413,014
Cash Flows From Noncapital Financing Activities		
Paid to municipality for tax equivalent	(345,970)	(437,266)
Lead service replacement proceeds	140,702	3,505,294
Lead service replacement expenses	(160,708)	(3,507,777)
Advances to other funds	(877,698)	877,698
Net cash flows from noncapital financing activities	(1,243,674)	437,949
Cash Flows From Capital and Related Financing Activities		
Acquisition and construction of capital assets	(2,322,497)	(1,326,875)
Lead service replacement program funding (spending)	1,365,765	(1,155,482)
Capital contributions received	1,307,986	-
Special assessments received	29,026	29,026
Debt retired	(480,572)	(486,751)
Interest paid	(80,551)	(79,305)
Proceeds from debt issue	1,656,623	
Net cash flows from capital and related financing activities	1,475,780	(3,019,387)
Cash Flows From Investing Activities		
Investments purchased	(400,000)	_
Investments sold and matured	-	225,750
Investment income	19,591	1,205
Net cash flows from investing activities	(380,409)	226,955
Net change in cash and cash equivalents	1,182,592	(941,469)
Cash and Cash Equivalents, Beginning	1,168,814	2,110,283
Cash and Cash Equivalents, Ending	\$ 2,351,406	<u>\$ 1,168,814</u>
Noncash Capital and Related Financing Activities		
Unrealized gain (loss) on investments	<u>\$ 132</u>	\$ 8,856
Customer contributions receivable	\$ -	\$ 210,280
Customer continutions receivable	Ψ	Ψ 210,200

Statements of Cash Flows

Years Ended December 31, 2022 and 2021

		2022		2021
Reconciliation of Operating Income to Net Cash Flows From				
Operating Activities				
Operating income	\$	797,226	\$	830,622
Noncash items in operating income:				
Depreciation		505,315		497,314
Depreciation charged to clearing and other utilities		30,265		33,512
Changes in assets and liabilities:				
Customer accounts receivable		(24,218)		6,596
Other accounts receivable		(23,071)		12,258
Due from other funds		(4,092)		4,488
Materials and supplies		1,023		(18,734)
Prepayments		3,141		(3,141)
Pension related deferrals and liabilities		(36,257)		(50,293)
OPEB related deferrals and liabilities		87,784		43,269
Accounts payable		(36,227)		(10,704)
Due to other funds		` 417 [°]		76,363
Customer deposits		-		(1,179)
Accrued wages		-		(15,678)
Accrued sick leave		9,211		8,321
Other current liabilities		20,378	_	<u>-</u>
Net cash flows from operating activities	\$	1,330,895	\$	1,413,014
Reconciliation of Cash and Cash Equivalents to Statements of				
Net Position Accounts	Φ.	4 000 000	Φ.	
Cash and investments	\$	1,666,666	\$	-
Redemption account		400,256		296,319
Reserve account		340,710		340,710
Depreciation account		25,000		25,000
Construction account		4		4
Water plant and maintenance reserve account		198,292		195,382
Sick leave reserve account		120,610		311,399
Total cash and investments		2,751,538		1,168,814
Less noncash equivalents		(400,132)		<u>-</u>
Cash and cash equivalents	\$	2,351,406	\$	1,168,814



Statements of Net Position December 31, 2022 and 2021

	2022	2021
Assets and Deferred Outflows of Resources		
Current Assets		
Cash and investments	\$ 1,065,383	\$ 1,195,304
Interest receivable Restricted assets:	-	3,981
Redemption account	295,370	247,178
Customer accounts receivable	227,673	228,310
Other accounts receivable	7,550	· -
Due from municipality	85,177	23,652
Prepayments Current portion of apocial accessments	-	3,926 19,905
Current portion of special assessments		19,905
Total current assets	<u>1,681,153</u>	1,722,256
Noncurrent Assets		
Restricted assets:		
Depreciation account	33,283	33,283
Replacement account	1,175,801	1,166,203
Net pension asset Other assets:	194,121	161,017
Sick leave reserve account	101,123	119,303
Special assessments receivable	-	59,716
Other prepaid asset	17,826	29,710
Capital assets:	00.074.470	00.054.400
Plant in service Accumulated depreciation/amortization	33,671,172 (14,370,326)	32,651,138 (13,691,236)
Construction work in progress	632,415	19,115
, ě		
Total noncurrent assets	<u>21,455,415</u>	20,548,249
Total assets	23,136,568	22,270,505
Deferred Outflows of Resources		
Deferred outflows related to pension	376,587	255,476
Deferred outflows related to OPEB	13,822	2,274
Total deferred outflows of resources	390,409	257,750

Statements of Net Position December 31, 2022 and 2021

		2022		2021
Liabilities, Deferred Inflows of Resources and Net Position				
Current Liabilities Accounts payable	\$	54,806	\$	148,539
Due to municipality	·	80,146		-
Accrued wages Accrued interest		23,111 585		2,187 765
Current portion of general obligation debt		36,000		36,000
Current liabilities payable from restricted assets: Current portion of revenue bonds		359,126		349,930
Accrued interest		11,327		15,160
Total current liabilities		565,101		552,581
Noncurrent Liabilities				
General obligation debt Revenue bonds		74,000 2,428,239		110,000 2,787,365
Accrued sick leave		101,123		84,619
Net OPEB liability		88,134	_	1,101
Total noncurrent liabilities		2,691,496		2,983,085
Total liabilities		3,256,597		3,535,666
Deferred Inflows of Resources				
Deferred inflows related to pension		457,206		321,985
Deferred inflows related to OPEB		11,024	_	78
Total deferred inflows of resources		468,230		322,063
Net Position				
Total net investment in capital assets Restricted for:		17,035,896		15,695,722
Debt service		317,326		265,301
Equipment replacement Pension		1,175,801 194,121		1,166,203 161,017
Unrestricted		1,079,006		1,382,283
Total net position	\$	19,802,150	\$	18,670,526

Statements of Revenues, Expenses and Changes in Net Position Years Ended December 31, 2022 and 2021

	2022	2021
Operating Revenues Treatment charges Other	\$ 2,094,028 39,592	\$ 2,154,019 39,871
Total operating revenues	2,133,620	2,193,890
Operating Expenses Operation and maintenance Depreciation Total operating expenses	1,238,224 772,166 2,010,390	1,036,462 774,018 1,810,480
Operating Income	123,230	383,410
Nonoperating Revenues (Expenses) Investment income Gain on sale of asset Interest expense Total nonoperating expenses	22,756 7,803 (79,292) (48,733)	(875) 11,505 (89,514) (78,884)
Income before contributions	74,497	304,526
Capital Contributions	1,057,127	136,469
Change in net position	1,131,624	440,995
Net Position, Beginning	18,670,526	18,229,531
Net Position, Ending	\$ 19,802,150	<u>\$ 18,670,526</u>

Stoughton Wastewater Utility

Statements of Cash Flows Years Ended December 31, 2022 and 2021

	2022	2021
Cash Flows From Operating Activities		
Received from customers	\$ 2,124,898	\$ 2,212,226
Paid to suppliers for goods and services	(721,936)	(549,818)
Paid to employees for operating payroll	(463,783)	<u>(455,924)</u>
Net cash flows from operating activities	939,179	1,206,484
Cash Flows From Capital and Related Financing Activities		
Acquisition and construction of capital assets	(1,664,023)	(249,498)
Capital contributions received	1,057,127	-
Special assessments received	19,905	19,905
Debt retired	(385,930)	(374,970)
Interest paid	(83,305)	(89,652)
Net cash flows from capital and related financing activities	(1,056,226)	(694,215)
Cash Flows From Investing Activities		
Investments purchased	(22,343)	(199,688)
Investments sold and matured	355,053	226,963
Investment income	49,079	3,212
Net cash flows from investing activities	381,789	30,487
Net change in cash and cash equivalents	264,742	542,756
Cash and Cash Equivalents, Beginning	2,207,932	1,665,176
Cash and Cash Equivalents, Ending	\$ 2,472,674	\$ 2,207,932
Noncash Capital and Related Financing Activities Municipality financed additions to utility plant Unrealized gain (loss) on investments	\$ <u>-</u> \$ (22,342)	\$ 136,469 \$ 311

Stoughton Wastewater Utility

Statements of Cash Flows Years Ended December 31, 2022 and 2021

	2022			2021	
Reconciliation of Operating Income to Net Cash Flows From					
Operating Activities					
Operating income	\$	123,230	\$	383,410	
Noncash items in operating income:					
Depreciation		772,166		774,018	
Changes in assets and liabilities:					
Customer accounts receivable		637		10,348	
Other accounts receivable		(7,550)		5,436	
Due to / from other funds		78,337		2,552	
Prepayments		3,926		(3,926)	
Pension related deferrals and assets		(19,596)		(58,823)	
OPEB related deferrals and assets		87,033		(1,095)	
Accounts payable		(148, 316)		124,262	
Accrued sick leave		16,504		(27,616)	
Other current liabilities		20,924		(13,967)	
Other prepaid asset	_	11,884	_	11,885	
Net cash flows from operating activities	\$	939,179	\$	1,206,484	
Reconciliation of Cash and Cash Equivalents to Statements of					
Net Position Accounts					
Cash and investments	\$	1,065,383	\$	1,195,304	
Redemption account		295,370		247,178	
Depreciation account		33,283		33,283	
Replacement account		1,175,801		1,166,203	
Sick leave reserve account		101,123		119,303	
Total cash and investments		2,670,960		2,761,271	
Less noncash equivalents	_	(198,286)		(553,339)	
Cash and cash equivalents	\$	2,472,674	\$	2,207,932	

Notes to Financial Statements December 31, 2022 and 2021

1. Summary of Significant Accounting Policies

The financial statements of Stoughton Utilities (the 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 which reports to the City Council. 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.

In June 2017, the GASB issued Statement No. 87, *Leases*. This statement requires the recognition of certain lease assets and liabilities for leases that previously were classified as operating leases and recognized as inflows of resources or outflows of resources based on the payment provisions of the contract. The standard establishes a singe model for lease accounting based on the foundational principle that leases are financings of the right-to-use an underlying asset. Under the statement, a lessee is required to recognize a lease liability and an intangible right-to-use lease asset, and a lessor is required to recognize a lease receivable and a deferred inflow of resources, which enhances the relevance and consistency of information about the Utilities' leasing activities. The Utilities adopted this statement effective January 1, 2022.

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 December 31, 2022 and 2021

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.
- 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.

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.

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.

Notes to Financial Statements December 31, 2022 and 2021

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 Utilities Committee.

Preliminary Survey and Investigation

The balance represents initial project engineering costs related to utility plant construction. The balance will be capitalized upon commencement of the project.

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 owns land being held for future use.

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, 2022 and 2021. The electric items are fully amortized. Water Utility non-utility property consists of a park shelter with a balance of \$107,000 at December 31, 2022 and 2021. The costs are being amortized on a straight-line basis over their useful life.

Capital Assets

Capital assets (including right-to-use lease 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.

Notes to Financial Statements December 31, 2022 and 2021

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. Capital assets in service are depreciated or amortized using the straight-line method over the following useful lives:

Years
33
25-54
5-30
34
23-31
30-31
18-77
4-34
100
25-50
15-40
5-20

Lease assets are typically amortized over the lease term.

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.

Postemployment Benefits Other Than Pensions (OPEB)

For purposes of measuring the net OPEB liability (asset), deferred outflows of resources and deferred inflows of resources related to OPEB and OPEB expense, information about the fiduciary net position of the OPEB plans and additions to/deductions from the OPEB plans' fiduciary net position have been determined on the same basis as they are reported by OPEB plans. For this purpose, the OPEB plans recognizes benefit payments when due and payable in accordance with the benefit terms.

The fiduciary net position of the Local Retiree Life Insurance Fund (LRLIF) has been determined using the flow of economic resources measurement focus and the accrual basis of accounting. This includes for purposes of measuring the net OPEB liability, deferred outflows of resources and deferred inflows of resources related to other post-employment benefits, OPEB expense and information about the fiduciary net position of the LRLIF and additions to/deductions from LRLIFs fiduciary net position have been determined on the same basis as they are reported by LRLIF. 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.

The local health insurance OPEB does not have a trust or fiduciary net position.

Notes to Financial Statements December 31, 2022 and 2021

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.

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. The balance at year end for the gain on refunding is shown as a deferred outflow in the statement of net position.

Leases

The Utilities is a lessee because it leases capital assets from other entities. As a lessee, the Utilities reports an intangible right-to-use capital asset (known as the lease asset) in the financial statements. The lease was prepaid, therefore no related lease liability was recorded.

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 December 31, 2022 and 2021

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 Utilities' 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 July 1, 2020. The rates are designed to provide a 4.9% return on rate base.

Current water rates were approved by the PSCW effective March 1, 2022. The rates are designed to earn a 4.9% return on rate base.

Current wastewater rates were approved by the Utilities Committee effective July 1, 2022.

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

The Governmental Accounting Standards Board (GASB) has approved the following:

- Statement No. 94, *Public-Private and Public-Public Partnerships and Availability Payment Arrangements*
- Statement No. 96, Subscription-Based Information Technology Arrangements
- Statement No. 99, Omnibus 2022
- Statement No. 100, Accounting Changes and Error Corrections an Amendment of GASB Statement No. 62
- Statement No. 101, Compensated Absences

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 December 31, 2022 and 2021

2. Deposits and Investments

		/alue as of nber 31,	
	2022	2021	Risks
Checking or savings Local government investment pool	\$ 10,443,430 1,261,800	\$ 8,079,889 1,076,654	
Certificates of deposit, nonnegotiable	520,372	1,064,367	Custodial credit risk
Certificates of deposit, negotiable	1,146,000	200,542	Custodial credit, credit, concentration and interest rate risks
State and local bonds	-	703,987	Custodial credit, credit, concentration and interest rate risks
U.S. agency securities, implicitly guaranteed	47,960	74,538	Custodial credit, credit, concentration and interest rate risks
Petty cash	750	750	
Total	\$ 13,420,312	\$ 11,200,727	

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.

Deposits in credit unions are insured by the National Credit Union Administration in the amount of \$250,000 for all share draft accounts and \$250,000 for all share certificate and regular share accounts as of December 31, 2022 and 2021.

Bank accounts and credit unions 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.

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, 2022 and 2021, the fair value of the LGIP's assets were substantially equal to the Utilities' share.

Notes to Financial Statements December 31, 2022 and 2021

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 valuation methods for recurring methods fair value measurements are as follows:

 Level 2 values are based on less active markets for identified investments combined with active markets for similar investments.

		r 31, 2022	2					
Investment Type	Leve	<u> </u>	Level 2	Leve	el 3	Total		
U.S. agency securities Certificates of deposit, negotiable	\$ 	- \$ 	47,960 1,146,000	\$	- \$ 	47,960 1,146,000		
Total	\$	<u>-</u> \$	1,193,960	\$	- \$	1,193,960		
			Decembe	er 31, 2021				
Investment Type	Leve	<u> </u>	Level 2	Leve	el 3	Total		
U.S. agency securities Certificates of deposit, negotiable	\$	- \$ -	74,538 200,542	\$	- \$ -	74,538 200,542		
State and local bonds		<u> </u>	703,987		<u> </u>	703,987		
Total	\$	<u>-</u> \$	979,067	\$	- \$	979,067		

The investment in ATC is measured at the net asset value (NAV) per share of ownership. As of December 31, 2022 and 2021 the fair value of the investment was \$492,146 and \$484,175, respectively. 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.

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.

	2022				2021			
	Bank Balance		Carrying Value		Bank Balance			Carrying Value
Wells Fargo Associated Bank Wisconsin Investment Services	\$	2,562,918 7,138,520	\$	2,515,824 7,138,520	\$	6,041,130 1,955,202	\$	5,894,937 1,955,202
Cooperative Investors Community Bank		1,060,458 249,000		1,060,458 249,000	_	1,045,117 249,000		1,045,117 249,000
Total	\$	11,010,896	\$	10,963,802	\$	9,290,449	\$	9,144,256

Notes to Financial Statements December 31, 2022 and 2021

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, 2022 and 2021 the Utilities' investments were exposed to custodial credit risk as follows:

Neither Insured nor Registered and Held by Counterparty	 2022	_	2021
U.S. agencies, implicitly guaranteed	\$ 47,960	\$	74,538
State and local bonds	-		703,987
Certificates of deposit, negotiable	1,146,000		200,542

The Utilities investment policy does not address the risk.

Credit Risk

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

As of December 31, 2022, the Utilities' investments were rated as follows:

Investment Type	Standard & Poors	Moody's Investors Services		
U.S. agencies, implicitly guaranteed	AAA	Aaa		
State and local bonds	AA	Aa1		
Certificates of deposit, negotiable	AAA-A+	Aa1		

As of December 31, 2021, 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
Certificates of deposit, negotiable	AAA-A+	Aa1

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

Notes to Financial Statements December 31, 2022 and 2021

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, 2022 and 2021, the Utilities' investment portfolio was concentrated as follows:

		Percentage of Portfolio				
Issuer	Investment Type	2022	2021			
Truist BK Charlott NC	Certificate of deposits	6.17%	-%			
United Fidelity	Certificate of deposits	8.32%	-%			
Kendall Bank	Certificate of deposits	6.90%	-%			
Customers Bank	Certificate of deposits	6.71%	-%			
EH National	Certificate of deposits	8.32%	-%			
State of Wisconsin	State and local bonds	-%	11.25%			
Arkansas State	State and local bonds	-%	11.30%			

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, 2022, the Utilities' investments were as follows:

	Maturity (In Years)								
Investment Type		Fair Value		Less than 1		1 - 3		3 or more	
U.S. agencies, implicitly guaranteed Certificates of deposit, negotiable	\$	47,960 1,146,000	\$	- 1,146,000	\$	- -	\$	47,960 <u>-</u>	
Total	\$	1,193,960	\$	1,146,000	\$		\$	47,960	

As of December 31, 2021, the Utilities' investments were as follows:

	Maturity (In Years)							
Investment Type	_F	air Value	_Le	ess than 1		1 - 3	3	or more
U.S. agencies, implicitly guaranteed Certificates of deposit, negotiable State and local bonds	\$	74,538 200,542 703,987	\$	- - 703,987	\$	- 200,542 -	\$	74,538 - -
Total	\$	979,067	\$	703,987	\$	200,542	\$	74,538

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.

Investment Policy

The Utilities' investment policy follows state statutes for investment ratings and maturities.

3. Interfund Receivables/Payables and Transfers

The following is a schedule of interfund balances for the years ending December 31, 2022 and 2021:

			2022			2021
Due To	Due From	 Amount	Principal Purpose		Amount	Principal Purpose
Municipality	Water Utility	\$ 376,315	Payment in lieu of taxes	\$	412,040	Payment in lieu of taxes
Municipality	Water Utility	66,070	Operating		-	
Electric Utility	Water Utility	-			877,698	Temporary cash advance
Municipality	Wastewater Utility	80,146	Operating		-	
Electric Utility	Municipality	9,721	Operating		15,318	Operating
Water Utility	Municipality	123,425	Operating and special		32,673	Operating and special
Wastewater Utility	Municipality	85,177	Operating and special assessments		23,652	Operating and special assessments
Municipality	Electric Utility	113,225	Stormwater and operations		145,918	Stormwater and operations
Municipality	Electric Utility	380,252	Payment in lieu of taxes		438,027	Payment in lieu of taxes

The following is a schedule of transfer balances for the years ending December 31, 2022 and 2021:

			2022		2021	
То	<u>From</u>	Amount	Principal Purpose	Amount	Principal Purpose	
Municipality	Electric Utility	380,252	Payment in lieu of taxes	438,027	Payment in lieu of taxes	
Municipality	Water Utility	376,315	Payment in lieu of taxes	412,040	Payment in lieu of taxes	

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.
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.

Notes to Financial Statements December 31, 2022 and 2021

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.

Net Pension Asset

Restricted assets have been reported in connection with the net pension asset balance since this balance must be used to fund employee benefits.

Restricted Net Position

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

	 2022	2021
Restricted assets: Redemption account Reserve account Depreciation account Net pension asset	\$ 566,170 460,722 25,000 413,766	\$ 533,153 460,722 25,000 373,541
Total restricted assets	 1,465,658	 1,392,416
Current liabilities payable from restricted assets	 (15,292)	 (18,929)
Total restricted net position as calculated	\$ 1,450,366	\$ 1,373,487
The purpose of the restricted net position is as follows:		
	2022	 2021
Debt service Pension	\$ 1,036,600 413,766	\$ 999,946 373,541
Total restricted net position	\$ 1,450,366	\$ 1,373,487

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

		2022	 2021
Restricted assets: Redemption account Reserve account Depreciation account Construction account Net pension asset	\$	400,256 340,710 25,000 4 189,937	\$ 296,319 340,710 25,000 4 153,762
Total restricted assets		955,907	 815,795
Less restricted assets not funded by revenues: Construction account		(4)	(4)
Current liabilities payable from restricted assets		(15,788)	(13,944)
Total restricted net position as calculated	\$	940,115	\$ 801,847
The purpose of the restricted net position is as follows:			
		2022	2021
Debt service Pension	\$	750,178 189,937	\$ 648,085 153,762
Total restricted net position	\$	940,115	\$ 801,847
The following calculation supports the amount of wastewater rest	ricted n	et position:	
		2022	2021
Restricted assets: Redemption account Depreciation account Replacement account Net pension asset	\$	295,370 33,283 1,175,801 194,121	\$ 247,178 33,283 1,166,203 161,017
Total restricted assets		1,698,575	1,607,681
Current liabilities payable from restricted assets		(11,327)	(15,160)
Total restricted net position as calculated	\$	1,687,248	\$ 1,592,521
The purpose of the restricted net position is as follows:			
		2022	2021
Debt service Equipment replacement Pension	\$	317,326 1,175,801 194,121	\$ 265,301 1,166,203 161,017
Total restricted net position	\$	1,687,248	\$ 1,592,521

Notes to Financial Statements December 31, 2022 and 2021

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, 2022 is \$0 after the balance was paid off in 2022.

6. Changes in Capital Assets

Electric Utility

A summary of changes in electric capital assets for 2022 follows:

	Balance 1/1/22	Increases	Decreases	Balance 12/31/22
Capital assets, not being depreciated/amortized: Land and land rights	\$ 344,364	\$ -	\$ -	\$ 344,364
Capital assets being depreciated/amortized: Lease assets Transmission Distribution General	15,019 32,502,953 3,956,797	180,000 - 1,331,705 269,978	- - 176,278 47,548	180,000 15,019 33,658,380 4,179,227
Total capital assets being depreciated/amortization Total capital assets	36,474,769 36,819,133	1,781,683 1,781,683	223,826 223,826	38,032,626 38,376,990
Less accumulated depreciation/amortization: Transmission Distribution General	(19,366) (15,008,358) (2,729,159)	- (1,194,820) (180,493)	- 178,329 47,548	(19,366) (16,024,849) (2,862,104)
Total accumulated depreciation/amortization	(17,756,883)	(1,375,313)	225,877	(18,906,319)
Construction in progress	367,983	80,537		448,520
Net capital assets	\$ 19,430,233			\$ 19,919,191

Notes to Financial Statements December 31, 2022 and 2021

Lease assets are related to a 20 year prepaid lease agreement with TDS Metrocom for the right to use fiber optic assets.

A summary of changes in electric capital assets for 2021 follows:

\$ 344,364	\$ -	\$ -	\$ 344,364
15,019 30,122,031 3,995,565	2,998,214 22,330	617,292 61,098	15,019 32,502,953 3,956,797
34,132,615	3,020,544	678,390	36,474,769
(19,366) (14,499,187)	(1,139,085)	629,914	(19,366) (15,008,358) (2,729,159)
(17,124,007)	(1,319,887)	687,011	(17,756,883)
981,323 \$ 18,334,295		613,340	367,983 \$ 19,430,233
	15,019 30,122,031 3,995,565 34,132,615 34,476,979 (19,366) (14,499,187) (2,605,454) (17,124,007) 981,323	15,019 - 30,122,031 2,998,214 3,995,565 22,330 34,132,615 3,020,544 34,476,979 3,020,544 (19,366) (14,499,187) (1,139,085) (180,802) (17,124,007) (1,319,887) 981,323 -	15,019

Notes to Financial Statements December 31, 2022 and 2021

Water Utility

A summary of changes in water capital assets for 2022 follows:

	Balance 1/1/22	Increases	Decreases	Balance 12/31/22
Capital assets, not being depreciated: Land and land rights	\$ 24,841	\$ -	\$ -	\$ 24,841
Capital assets being depreciated: Source of supply Pumping Water treatment Transmission and distribution General	595,730 1,598,744 90,795 22,138,562 1,007,359	3,066,805 20,861	- - - 66,246 18,129	595,730 1,598,744 90,795 25,139,121 1,010,091
Completed construction not classified Total capital assets being depreciated Total capital assets		3,087,666	1,667,296 1,751,671 1,751,671	
Less accumulated depreciation: Source of supply Pumping Water treatment Transmission and distribution General Completed construction not classified	(456,093) (1,464,709) (90,795) (5,712,020) (931,451) (24,176)	(17,276) (50,125) - (472,906) (19,449)	- - - 76,833 24,176	(473,369) (1,514,834) (90,795) (6,184,926) (874,067)
Total accumulated depreciation	(8,679,244)	(559,756)	101,009	(9,137,991)
Construction in progress	214,160	37,702		251,862
Net capital assets	\$ 18,658,243			\$ 19,573,193

Notes to Financial Statements December 31, 2022 and 2021

A summary of changes in water capital assets for 2021 follows:

	Balance 1/1/21	Increases		Balance 12/31/21
Capital assets, not being depreciated: Land and land rights	\$ 24,841	\$ -	\$ -	\$ 24,841
Capital assets being depreciated: Source of supply Pumping Water treatment Transmission and distribution General Completed construction not classified	595,730 1,598,744 90,763 21,901,934 1,006,196	- 1,533 245,315 5,943 1,667,296	1,501 8,687 4,780	595,730 1,598,744 90,795 22,138,562 1,007,359 1,667,296
Total capital assets being depreciated Total capital assets	25,193,367 25,218,208	1,920,087	14,968 14,968	27,098,486 27,123,327
Less accumulated depreciation: Source of supply Pumping Water treatment Transmission and distribution General Completed construction not classified	(438,817) (1,414,584) (90,388) (5,313,180) (912,170)	(17,276) (50,125) (1,907) (409,002) (24,060) (24,176)	1,500 10,162 4,779	(456,093) (1,464,709) (90,795) (5,712,020) (931,451) (24,176)
Total accumulated depreciation	(8,169,139)	(526,546)	16,441	(8,679,244)
Construction in progress	11,147	203,013		214,160
Net capital assets	\$ 17,060,216			\$ 18,658,243

Notes to Financial Statements December 31, 2022 and 2021

Wastewater Utility

A summary of changes in wastewater capital assets for 2022 follows:

	Balance 1/1/22	Increases	Decreases	Balance 12/31/22
Capital assets, not being depreciated: Land and land rights	\$ 100	\$ -	\$ -	\$ 100
Capital assets being depreciated: Collecting system Collecting system pumping Treatment and disposal General	14,609,016 756,008 15,684,336 1,601,678	1,099,957 - 39,081 24,686	327 - 20,866 122,497	15,708,646 756,008 15,702,551 1,503,867
Total capital assets being depreciated	32,651,038	1,163,724	143,690	33,671,072
Total capital assets	32,651,138	1,163,724	143,690	33,671,172
Less accumulated depreciation	(13,691,236)	(772,166)	93,076	(14,370,326)
Construction in progress	19,115	613,300		632,415
Net capital assets	\$ 18,979,017			\$ 19,933,261
A summary of changes in wastewater	capital assets fo	or 2021 follows:		
	Balance 1/1/21	Increases	Decreases	Balance 12/31/21
Capital assets, not being depreciated: Land and land rights	\$ 100	\$ -	\$ -	\$ 100
Capital assets being depreciated: Collecting system Collecting system pumping Treatment and disposal General	14,454,576 755,459 15,672,308 1,499,649	156,094 5,104 34,689 133,410	1,654 4,555 22,661 31,381	14,609,016 756,008 15,684,336 1,601,678
Total capital assets being depreciated	32,381,992	329,297	60,251	32,651,038
Total capital assets	32,382,092	329,297	60,251	32,651,138
Less accumulated depreciation	(12,977,468)	(774,019)	60,251	(13,691,236)
Construction in progress	9,793	9,322		19,115
Net capital assets				

Additional disclosures of the lease assets are included in the Lease Disclosure note.

Notes to Financial Statements December 31, 2022 and 2021

7. Long-Term Obligations

Revenue Debt - Electric

The following bonds have been issued:

Date	Purpose	Final Maturity	Interest Rate	Original Amount	0	outstanding Amount 12/31/22
May 3, 2016	Electric system improvements, refund 2006	April 1, 2036	2.00 - 3.00%	\$ 4,005,000	\$	2,070,000
February 15, 2013	bonds Electric system improvements	April 1, 2023	2.00 - 2.25	3,170,000		325,000

Revenue bonds debt service requirements to maturity follows:

Years Ending December 31:	<u>Principal</u>	Interest	Total
2023	\$ 690,000	\$ 53,856	\$ 743,856
2024	110,000	45,450	155,450
2025	115,000	43,200	158,200
2026	115,000	40,900	155,900
2027	120,000	38,550	158,550
2028-2032	655,000	138,825	793,825
2033-2036	590,000	36,150	626,150
Total	\$ 2,395,000	\$ 396,931	\$ 2,791,931

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 2022 and 2021 were \$753,438 and \$752,813, respectively. Total customer gross revenues as defined for the same periods were \$16,621,020 and \$15,601,584. Annual principal and interest payments are expected to require 1% of gross revenues on average.

Revenue Debt - Water

The following bonds have been issued:

Date	Purpose	Final Maturity	Interest Rate	 Original Amount	_	Outstanding Amount 12/31/22
May 3, 2016	Additions and improvements, refund 2006 bonds	May 1, 2026	1.00 - 2.75%	\$ 2,520,000	\$	740,000
January 27, 2010	Additions and improvements	May 1, 2029	2.668	575,018		245,885 *
November 14, 2019	Additions and improvements	May 1, 2034	2.00 - 3.00	1,825,000		1,525,000
November 1, 2022	Additions and improvements	May 1, 2042	2.145	1,656,622		1,656,622

^{*} The debt noted is directly placed with a third party.

Revenue bonds debt service requirements to maturity follows:

		Во	nds		 Direct P	ment			
Years Ending December 31:				Interest	 Principal		Interest		Total
2023	\$	487,302	\$	85,653	\$ 32,414	\$	6,128	\$	611,497
2024		313,746		77,063	33,278		5,251		429,338
2025		320,221		69,166	34,166		4,352		427,905
2026		331,727		60,350	35,078		3,428		430,583
2027		198,266		53,201	36,014		2,480		289,961
2028-2032		1,060,587		196,738	74,935		2,012		1,334,272
2033-2037		729,313		82,918	-		-		812,231
2038-2042		480,460		26,337	 			_	506,797
Total	\$	3,921,622	\$	651,426	\$ 245,885	\$	23,651	\$	4,842,584

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 2022 and 2021 were \$558,410 and \$509,864, respectively. Total customer gross revenues as defined for the same periods were \$2,540,533 and \$2,391,113. Annual principal and interest payments are expected to require 14% of gross revenues on average.

Revenue Debt - Wastewater

The following bonds have been issued:

Date	Purpose	Final Maturity	Interest Rate	 Original Amount	_	Outstanding Amount 12/31/22
July 12, 2000	WWTP improvements	May 1, 2020	3.049%	\$ 1,116,259	\$	_
	WWTP improvements	May 1, 2023		1,670,624		107,612 *
June 27, 2007	WWTP improvements	May 1, 2027	2.475	1,539,762		495,373 *
November 1, 2014	WWTP improvements	May 1, 2034	2.625	3,305,713		2,184,380 *

^{*} The debt noted is directly placed with a third party.

Revenue bonds debt service requirements to maturity follows:

	Direct Placement											
Years Ending December 31:	<u>Principal</u>		Interest		Total							
2023	\$ 359,126	\$	67,858	\$	426,984							
2024	257,975	5	59,826		317,801							
2025	264,602	<u> </u>	53,114		317,716							
2026	271,399)	46,229		317,628							
2027	278,371		39,168		317,539							
2028-2032	943,088	3	117,353		1,060,441							
2033-2034	412,804	<u> </u>	10,906		423,710							
Total	¢ 2.797.26F	: ф	204 454	ф	3,181,819							
Total	<u>\$ 2,787,365</u>	<u> </u>	394,454	Φ	3,101,019							

Notes to Financial Statements December 31, 2022 and 2021

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 2022 and 2021 were \$465,805 and \$427,222, respectively. Total customer gross revenues as defined for the same periods were \$2,156,376 and \$2,193,015. Annual principal and interest payments are expected to require 11% of gross revenues on average.

General Obligation Debt - Water

The following general obligation bonds have been issued:

Date	Purpose	Final Maturity		erest late		Original Amount	_	Outstanding Amount 12/31/22
July 9, 2015	Additions and improvements	April 1, 2025	2.00 -	2.25	\$	522,000	\$	165,000
Genera	l obligation bonds debt service	requirements	to matu	ırity follows	s:			
	Ending nber 31:		P	rincipal	_	Interest		Total
2023 2024 2025			\$	54,000 54,000 57,000	\$	2,970 1,856 641		\$ 56,970 55,856 57,641
	Total		\$	165,000	\$	5,467	= ;	\$ 170,467

General Obligation Debt - Wastewater

The following general obligation bonds have been issued:

Date	Purpose	Final Maturity	Interest Rate		Original Amount	Α	standing mount 2/31/22
July 9, 2015	Additions and improvements	April 1, 2025	2.00 - 2.25	\$	348,000	\$	110,000
Genera	l obligation bonds debt service	requirements	to maturity fo	ollows:			
	Ending hber 31:		Princip	al _	Interest	_	Total
2023 2024 2025			36,	000 \$ 000 000	5 1,980 1,238 427	•	37,980 37,238 38,427

Long-Term Obligations Summary - Electric

Long-term obligation activity for the year ended December 31, 2022 is as follows:

	 1/1/22 Balance		Additions	<u>R</u>	eductions		12/31/22 Balance		Oue Within One Year
Revenue bonds Accrued sick leave Customer advances for	\$ 3,080,000 161,356	\$	- 51,793	\$	685,000 91,210	\$	2,395,000 121,939	\$	690,000
construction Unamortized premium on	229,065		967,248		279,480		916,833		-
bonds	 52,141	_			10,470	_	41,671	_	<u> </u>
Total	\$ 3,522,562	\$	1,019,041	\$	1,066,160	\$	3,475,443	\$	690,000

Long-term obligation activity for the year ended December 31, 2021 is as follows:

	 1/1/21 Balance		Additions	_ <u>R</u>	eductions	 12/31/21 Balance	_	Oue Within One Year
Revenue bonds Accrued sick leave Customer advances for	\$ 3,750,000 150,721	\$	- 47,991	\$	670,000 37,356	\$ 3,080,000 161,356	\$	685,000 -
construction Unamortized premium on	1,344,916		199,649		1,315,500	229,065		-
bonds	 63,098	_		_	10,957	 52,141		
Total	\$ 5,308,735	\$	247,640	\$	2,033,813	\$ 3,522,562	\$	685,000

Long-Term Obligations Summary - Water

Long-term obligation activity for the year ended December 31, 2022 is as follows:

	 1/1/22 Balance	 Additions	R	eductions	 12/31/22 Balance	_	Oue Within One Year
Revenue bonds General obligation debt Accrued sick leave Unamortized premium on	\$ 2,937,456 219,000 111,399	\$ 1,656,622 - 18,834	\$	426,571 54,000 9,623	\$ 4,167,507 165,000 120,610	\$	519,716 54,000 -
bonds	 50,888	 		10,629	40,259		
Total	\$ 3,318,743	\$ 1,675,456	\$	500,823	\$ 4,493,376	\$	573,716

Notes to Financial Statements December 31, 2022 and 2021

Long-term obligation activity for the year ended December 31, 2021 is as follows:

		1/1/21 Balance	 Additions	_R	eductions	 12/31/21 Balance	_	ue Within One Year
Revenue bonds General obligation debt	\$	3,373,207 270,000	\$ -	\$	435,751 51,000	\$ 2,937,456 219,000	\$	426,571 54,000
Accrued sick leave Customer advances for construction		103,078 5,000	17,451 -		9,130 5,000	111,399		-
Unamortized premium on bonds	_	61,517	 		10,629	 50,888		
Total	\$	3,812,802	\$ 17,451	\$	511,510	\$ 3,318,743	\$	480,571

Long-Term Obligations Summary - Wastewater

Long-term obligation activity for the year ended December 31, 2022 is as follows:

	 1/1/22 Balance	 Additions	R	eductions	 12/31/22 Balance	_	ue Within One Year
Revenue bonds General obligation debt Accrued sick leave	\$ 3,137,295 146,000 84,619	\$ - - 23,542	\$	349,930 36,000 7,038	\$ 2,787,365 110,000 101,123	\$	359,126 36,000 -
Total	\$ 3,367,914	\$ 23,542	\$	392,968	\$ 2,998,488	\$	395,126

Long-term obligation activity for the year ended December 31, 2021 is as follows:

	 1/1/21 Balance	_	Additions	R	eductions	_	12/31/21 Balance	_	ue Within One Year
Revenue bonds General obligation debt Accrued sick leave	\$ 3,478,265 180,000 112,235	\$	- - 21,814	\$	340,970 34,000 49,430	\$	3,137,295 146,000 84,619	\$	349,930 36,000 -
Total	\$ 3,770,500	\$	21,814	\$	424,400	\$	3,367,914	\$	385,930

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, 2022:

Type		Coverage			
Automobile	\$ 20,000,000	CVMIC	Self-Insured	1/1/23	
Excess liability	5,000,000	CVMIC	Self-Insured	1/1/23	
Workers' compensation	5,000,000	CVMIC	Self-Insured	1/1/23	
Buildings	1,000,000	CVMIC	Self-Insured	1/1/23	
Boiler Insurance	500,000,000	CVMIC	Self-Insured	1/1/23	
Property		Wisconsin Local Property			
	68,083,830	Insuranc	e Fund	2/1/23	

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 2022 and 2021 as follows:

	2022	2021
Operating revenues Investment income Less operation and maintenance expenses	\$ 16,558,584 62,436 (14,104,414)	\$ 15,545,034 56,550 (13,163,306)
Net defined earnings	<u>\$ 2,516,606</u>	\$ 2,438,278
Minimum required earnings per resolution: Highest annual debt service	\$ 743,856	\$ 753,438
Coverage factor	1.30	1.30
Minimum required earnings	<u>\$ 967,013</u>	\$ 979,469
Actual debt coverage	3.38	3.24

Notes to Financial Statements December 31, 2022 and 2021

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 2022 and 2021 as follows:

		2022		2021
Operating revenues Investment income Less operation and maintenance expenses	\$	2,526,615 13,918 (1,224,074)	\$	2,384,825 6,261 (1,056,916)
Net defined earnings	<u>\$</u>	1,316,459	\$	1,334,170
Minimum required earnings per resolution: Highest annual debt service	\$	611,497	\$	509,864
Coverage factor		1.30		1.30
Minimum required earnings	\$	794,946	\$	662,823
Actual debt coverage		2.15	_	2.62

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 2022 and 2021 as follows:

		2022		2021
Operating revenues Investment income Less operation and maintenance expenses	\$	2,133,620 22,756 (1,238,224)	\$	2,193,890 (875) (1,036,462)
Net defined earnings	\$	918,152	\$	1,156,553
Minimum required earnings per resolution: Highest annual debt service	\$	426,984	\$	427,223
Coverage factor		1.10	_	1.10
Minimum required earnings	<u>\$</u>	469,682	\$	469,945
Actual debt coverage		2.15	_	2.71

Number of Customers and Billed Volumes - Electric

The Utility has the following number of customers and billed volumes for 2022 and 2021:

	Customers		Sales (000 kWh)	
	2022	2021	2022	2021
Residential	7,939	7,875	66,271	67,514
General	901	878	19,132	18,539
Small power	40	42	14,790	15,620
Large power	10	10	12,469	12,137
Industrial	14	14	26,462	27,490
Street and highway lighting	6	6	351	338
Total	8,910	8,825	139,475	141,638

Number of Customers and Billed Volumes - Water

The Utility has the following number of customers and billed volumes for 2022 and 2021:

	Customers		Sales (000 gals)	
	2022	2021	2022	2021
Residential	4,606	4,550	196,587	207,203
Multifamily residential	81	81	37,743	37,443
Commercial	385	379	42,505	43,462
Industrial	26	26	127,882	150,133
Public authority	35	35	3,534	4,420
Interdepartmental	6	6	95	
Total	5,139	5,077	408,346	442,661

Number of Customers and Billed Volumes - Wastewater

The Utility has the following number of customers and billed volumes for 2022 and 2021:

	Customers		Sales (00)	0 gals)
	2022	2021	2022	2021
Residential	4,558	4,538	195,670	205,674
Multifamily residential	81	81	37,294	37,703
Commercial	367	364	37,853	36,601
Industrial	23	23	20,193	37,866
Public authority	28	28	3,189	2,672
Wholesale	1	1	<u>-</u> _	
Total	5,058	5,035	294,199	320,516

Utility Budget

The 2022 and 2021 utility budgets were prepared and approved as required by the bond resolutions.

Notes to Financial Statements December 31, 2022 and 2021

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 total net investment in capital assets:

		2022		2021
Plant in service Accumulated depreciation/amortization Construction work in progress	\$	38,376,990 (18,906,319) 448,520	\$	36,819,133 (17,756,883) 367,983
Subtotal	_	19,919,191	_	19,430,233
Less capital related debt: Current portion of capital related long-term debt Long-term portion of capital related long-term debt Unamortized debt premium Property held for future use	_	690,000 1,705,000 41,671 (229,097)	_	685,000 2,395,000 52,141 (229,097)
Subtotal		2,207,574		2,903,044
Total net investment in capital assets	<u>\$</u>	17,711,617	\$	16,527,189

The following calculation supports the water total net investment in capital assets:

-				
		2022		2021
Plant in service Accumulated depreciation/amortization Construction work in progress	\$	28,459,322 (9,137,991) 251,862	\$	27,123,327 (8,679,244) 214,160
Subtotal		19,573,193		18,658,243
Less capital related debt: Current portion of capital related long-term debt Long-term portion of capital related long-term debt Unamortized debt premium		573,716 3,758,791 40,259		480,571 2,675,885 50,888
Subtotal		4,372,766		3,207,344
Add unspent debt proceeds: Reserve from borrowing		4	_	4
Subtotal		4		4
Total net investment in capital assets	\$	15,200,431	\$	15,450,903
The following calculation supports the wastewater total net investment i	n c	apital assets:		
		2022		2021
Plant in service Accumulated depreciation/amortization Construction work in progress	\$	33,671,172 (14,370,326) 632,415	\$	32,651,138 (13,691,236) 19,115

	2022	2021
Plant in service Accumulated depreciation/amortization Construction work in progress	\$ 33,671,172 (14,370,326) 632,415	
Subtotal	19,933,261	18,979,017
Less capital related debt: Current portion of capital related long-term debt Long-term portion of capital related long-term debt	395,126 2,502,239	385,930 2,897,365
Subtotal	2,897,365	3,283,295
Total net investment in capital assets	\$ 17,035,896	<u>\$ 15,695,722</u>

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 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.

Notes to Financial Statements December 31, 2022 and 2021

ETF issues a standalone Annual Comprehensive Financial Report (ACFR), which can be found at http://etf.wi.gov/about-etf/reports-and-studies/financial-reports-and-statements.

Additionally, ETF issued a standalone Wisconsin Retirement System Financial Report, which can be found using the link above.

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, if hired on or before 12/31/2016) are entitled to retirement benefit based on a formula factor, their average earnings and creditable service.

Final average earnings is the average of the participant's three highest earnings period. Creditable service includes current service and prior service for which a participant received earnings and made contributions as required. Creditable service also includes creditable military service. The retirement benefit will be calculated as a money purchase benefit based on the employee's contributions plus matching employer's contributions, with interest, if that benefit is higher than the formula benefit.

Vested participants may retire at age 55 (50 for protective occupation employees) and receive an actuarially reduced benefit. Participants terminating covered employment prior to eligibility for an annuity may either receive employee-required contributions plus interest as a separation benefit or leave contributions on deposit and defer application until eligible to receive a retirement benefit.

The WRS also provides death and disability benefits for employees.

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
2012	(7.0)	(7.0)
2013	(9.6)	9.0
2014	4.7	25.0
2015	2.9	2.0
2016	0.5	(5.0)
2017	2.0	`4.0´
2018	2.4	17.0
2019	0.0	(10.0)
2020	1.7	`21.0
2021	5.1	13.0

Notes to Financial Statements December 31, 2022 and 2021

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 was 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 \$113,690 and \$115,463 in contributions from the Utilities during the current and prior reporting periods, respectively.

Contribution rates for the plan year reported as of December 31, 2022 and December 31, 2021 are:

	2022		2021	
	Employee	Employer	Employee	Employer
General (including Executives and				
Elected Officials)	6.75 %	6.75 %	6.75 %	6.75 %
Protective with Social Security Protective without Social Security	6.75 % 6.75 %	11.75 % 16.35 %	6.75 % 6.75 %	11.65 % 16.25 %

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

At December 31, 2022, the Utilities reported a liability (asset) of \$(797,824) for its proportionate share of the net pension liability (asset). The net pension liability (asset) was measured as of December 31, 2021, and the total pension liability used to calculate the net pension liability (asset) was determined by an actuarial valuation as of December 31, 2020 rolled forward to December 31, 2021. No material changes in assumptions or benefit terms occurred between the actuarial valuation date and the measurement date. The Utilities' proportion of the net pension liability (asset) was based on the Utilities' share of contributions to the pension plan relative to the contributions of all participating employers. At December 31, 2021, the City of Stoughton's proportion was .04984898%, which was a decrease of .00073904% from its proportion measured as of December 31, 2020.

At December 31, 2021, the Utilities reported a liability (asset) of \$(688,320) for its proportionate share of the net pension liability (asset). The net pension liability (asset) was measured as of December 31, 2020, and the total pension liability used to calculate the net pension liability (asset) was determined by an actuarial valuation as of December 31, 2019 rolled forward to December 31, 2020. No material changes in assumptions or benefit terms occurred between the actuarial valuation date and the measurement date. The Utilities' proportion of the net pension liability (asset) was based on the Utilities' share of contributions to the pension plan relative to the contributions of all participating employers. At December 31, 2020, the City of Stoughton's proportion was .05058802%, which was a decrease of .0002056% from its proportion measured as of December 31, 2019.

For the years ended December 31, 2022 and 2021, the Utilities recognized pension expense (revenue) of \$66,381 and \$186,066, respectively.

At December 31, 2022, the Utilities reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

Electric Utility Deferred Deferred		Water Utility Deferred Deferred			Wastewater Utility Deferred Deferred						
								_			flows of esources
\$	668.404	\$	48.023	\$	306.813	\$	21.877	\$	313.604	\$	22,738
•	77,209	•	-	•	35,456	*	-	•	36,206	*	-
	-		925,807		-		425,152		-		434,141
			696				320				327
\$,	\$	974.526	<u> </u>	,	\$	447.349	<u> </u>	,	<u> </u>	457.206
	Ou Re	Deferred Outflows of Resources \$ 668,404	Deferred Deferred Coutflows of In Resources Resources	Deferred Outflows of Resources	Deferred Outflows of Resources	Deferred Outflows of Resources Deferred Inflows of Resources Deferred Outflows of Resources \$ 668,404 77,209 \$ 48,023 35,456 - 925,807 - 467 696 214 69,696 - 25,836	Deferred Outflows of Resources Deferred Inflows of Resources Deferred Outflows of Resources Deferred Outflows of Resources Deferred Outflows of Resources \$ 668,404	Deferred Outflows of Resources Deferred Inflows of Resources Deferred Outflows of Resources Deferred Inflows of Resources \$ 668,404 77,209 \$ 48,023 35,456 \$ 306,813 35,456 \$ 21,877 35,456 - 925,807 - 425,152 467 696 214 320 69,696 - 25,836 -	Deferred Outflows of Resources Deferred Inflows of Resources Deferred Outflows of Resources Deferred Inflows of Inflows of Inflows of Resources Deferred Inflows of Inflows of Resources Deferred Inflows of Inflows of Inflows of Resources Deferred Inflows of Inflows of Inflows of Resources Deferred Inflows of Inflows o	Deferred Outflows of Resources Deferred Inflows of Resources Deferred Outflows of Resources Deferred Inflows of Resources Deferred Inflows of Resources Deferred Outflows of Resources Deferred Outflows of Resources \$ 668,404 77,209 \$ 48,023 35,456 \$ 306,813 35,456 \$ 21,877 36,206 \$ 313,604 36,206 - \$ 925,807 - 425,152 - 467 696 214 320 219 69,696 - 25,836 - 26,558	Deferred Outflows of Resources Deferred Inflows of Resources Deferred Outflows of Resources Deferred Inflows of Resources Deferred Inflows of Resources Deferred Outflows of Resources Deferred Inflows of Resources Deferred Outflows of Inflows of Resources Deferred Outflows of Resources Deferred Outflows of Inflows of Resources Deferred Outflows of Resources Deferred Outflows of Resources Deferred Outflows of Inflows of Resources Deferred Outflows of Resources Deferred Outflows of Inflows of Resources Deferred Outflows of Inflows of Resources Deferred Outflows of Inflows of Resources Deferred Inflows of Inflows

At December 31, 2021, 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					
	Oı	Deferred utflows of esources	Ir	Deferred of esources	Οι	Deferred utflows of esources	lr	Deferred of esources	Οι	Deferred utflows of esources	In	Deferred of the sources
Differences between expected and actual experience	\$	609,596	\$	148,616	\$	218,740	\$	45,523	\$	221,521	\$	56,432
Changes in assumption Net differences between project and actual		10,186		-		3,164		-		6,218		-
earnings on pension plan Changes in proportion and differences between employer contributions and proportionate share		-		776,565		-		285,455		-		264,613
of contributions Employer contributions subsequent to the		-		1,862		-		783		-		940
measurement date		59,121	_			27,139		<u>-</u>		27,737	_	
Total	\$	678,903	\$	927,043	\$	249,043	\$	331,761	\$	255,476	\$	321,985

Notes to Financial Statements December 31, 2022 and 2021

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:

	Electric			W	/astewater
	Utility	Wa	ater Utility		Utility
Years Ending December 31:	 		_		
2023	\$ (19,471)	\$	(8,941)	\$	(9,130)
2024	(112,356)		(51,597)		(52,687)
2025	(49,403)		(22,687)		(23,166)
2026	(47,216)		(21,641)		(22,194)
2027	-		-		-
Thereafter	 				
Total	\$ (228,446)	\$	(104,866)	\$	(107,177)

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:

	2022	2021
Actuarial Valuation Date:	December 31, 2020	December 31, 2019
Measurement Date of Net Pension Liability (Asset):	December 31, 2021	December 31, 2020
Experience Study:	January 1, 2018 - December 31, 2020, Published November 19, 2021	January 1, 2015 - December 31, 2017
Actuarial Cost Method:	Entry Age Normal	Entry Age Normal
Asset Valuation Method:	Fair Value	Fair Value
Long-Term Expected Rate of Return:	6.8%	7.0%
Discount Rate:	6.8%	7.0%
Salary Increases:		
Wage Inflation	3.0%	3.0%
Seniority/Merit	0.1% - 5.6%	0.1% - 5.6%
Mortality:	2020 WRS Experience Mortality Table	Wisconsin 2018 Mortality Table
Post-Retirement Adjustments: *	1.7%	1.9%

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

Actuarial assumptions for the December 31, 2020 actuarial valuation are based upon an experience study conducted in 2021 that covered a three-year period from January 1, 2018 to December 31, 2020. Based on this experience study, actuarial assumptions used to measure the total pension liability changed from the prior year, including the discount rate, long-term expected rate of return, post-retirement adjustment, price inflation, mortality and separation rates. The total pension liability for December 31, 2021 is based upon a roll-forward of the liability calculated from the December 31, 2020 actuarial valuation.

Notes to Financial Statements December 31, 2022 and 2021

Actuarial assumptions for the December 31, 2019 actuarial valuation are based upon an experience study conducted in 2018 that covered a three-year period from January 1, 2015 to December 31, 2017. The total pension liability for December 31, 2020 is based upon a roll-forward of the liability calculated from the December 31, 2019 actuarial valuation.

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 geometric real rates of return for each major asset class as of December 31, 2022 are summarized in the following table:

Asset Allocation Targets and Expected Returns As of December 31, 2021

Asset Allocation Targets and Ex		Long-Term Expected	Long-Term Expected Real		
Core Fund Asset Class	Asset Allocation %	Nominal Rate of Return %	Rate of Return		
Global Equities	52 %	6.8 %	4.2 %		
Fixed Income	25	4.3	1.8		
Inflation Sensitive	19	2.7	0.2		
Real Estate	7	5.6	3.0		
Private Equity/Debt	12	9.7	7.0		
Total Core Fund ³	115	6.6	4.0		
Variable Fund Asset	_				
U.S Equities	70	6.3	3.7		
International Equities	30	7.2	4.6		
Total Variable Fund	100	6.8	4.2		

¹ Asset Allocations are managed within established ranges; target percentages may differ from actual monthly allocations.

² New England Pension Consultants Long Term US CPI (Inflation) Forecast: 2.5%.

³ The investment policy used for the Core Fund involves reducing equity exposure by leveraging lower-volatility assets, such as fixed income securities. This results in an asset allocation beyond 100%. Currently, an asset allocation target of 15% policy leverage is used subject to an allowable range of up to 20%.

The target allocation and best estimates of arithmetic real rates of return for each major asset class as of December 31, 2021 are summarized in the following table:

Core Fund Asset Class	Asset Allocation %	Long-Term Expected Nominal Rate of Return %	Long-Term Expected Real Rate of Return %
Global Equities	51 %	7.2 %	4.7 %
Fixed Income	25	3.2	0.8
Inflation Sensitive Assets	16	2.0	(0.4)
Real Estate	8	5.6	3.1
Private Equity/Debt	11	10.2	7.6
Multi-Asset	4	5.8	3.3
Total Core Fund	115	6.6	4.1
Variable Fund Asset Class			
U.S Equities	70	6.6	4.1
International Equities	30	7.4	4.9
Total Variable Fund	100	7.1	4.6

New England Pension Consultants Long-Term U.S. CPI (Inflation) Forecast: 2.4%. Asset Allocations are managed within established ranges, target percentages may differ from actual monthly allocations.

Single discount rate: A single discount rate of 6.80% and 7.00% was used to measure the total pension liability as of December 31, 2022 and December 31, 2021, respectively. As of December 31, 2022, this single discount rate was based on the expected rate of return on pension plan investments of 6.80% and a long term bond rate of 1.84%. As of December 31, 2021, the single discount rate was based on the expected rate of return on pension plan investments of 7.00% and a long term bond rate of 2.0%. (Source: Fixed-income municipal bonds with 20 years to maturity that include only federally tax-exempt municipal bonds as reported in Fidelity Index's "20-year Municipal GO AA Index" as of December 31, 2021 and 2020, respectively. In describing this index, Fidelity notes that the Municipal Curves are constructed using option-adjusted analytics of a diverse population of over 10,000 taxexempt securities.) Because of the unique structure of WRS, the 6.80% (7.00% for 2021) expected rate of return implies that a dividend of approximately 1.7% (1.9% for 2021) 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 December 31, 2022 and 2021

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 current discount rate, 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 or 1-percentage-point higher than the current rate.

The sensitivity analysis as of December 31, 2022 follows:

	t	% Decrease o Discount late (5.80%)	D	Current iscount Rate (6.80%)	 % Increase to iscount Rate (7.80%)
Electric Utility's proportionate share of the net position liability (asset) Water Utility's proportionate share of the net	\$	58,310	\$	(413,766)	\$ (183,299)
position liability (asset) Wastewater Utility's proportionate share of the net position liability (asset)		26,777		(189,937)	(84,175)
		27,343		(194,121)	(85,955)

The sensitivity analysis as of December 31, 2021 follows:

	1% Decrease to Discount Rate (6.00%)		D	Current iscount Rate (7.00%)	 % Increase to iscount Rate (8.00%)
Electric Utility's proportionate share of the net position liability (asset) Water Utility's proportionate share of the net	\$	330,687	\$	(373,541)	\$ (845,469)
position liability (asset) Wastewater Utility's proportionate share of the net position liability (asset)		150,312		(153,762)	(384,304)
		150,312		(161,017)	(384,304)

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/about-etf/reports-and-studies/financial-reports-and-statements.

10. Other Postemployment Benefits

General Information About the OPEB Plan

Plan description: The Utilities' defined benefit OPEB plan, Retiree Benefits Plan (RBP), provides OPEB for all permanent full-time general and public safety employees of the Utilities. RBP is a single-employer defined benefit OPEB plan administered by the City of Stoughton. Article 11 of the State Compiled Statutes grants the authority to establish and amend the benefit terms and financing requirements to the City of Stoughton Board. No assets are accumulated in a trust that meets the criteria in paragraph 4 of Statement 75.

Benefits provided: RBP provides healthcare benefits for retirees and their dependents. This results in an other postemployment benefit (OPEB) for the retirees, commonly referred to as an implicit rate subsidy. Retirees participating in the plan contribute 100% of the blended premium. The City, by paying the blended premium for active employees, contributes the difference between the blended premium and the age-adjusted premium towards retiree benefits.

Notes to Financial Statements December 31, 2022 and 2021

Employees covered by benefit terms: At December 31, 2022 and 2021, the following employees were covered by the benefit terms:

	2022	2021
Inactive plan members or beneficiaries currently receiving benefit payments	3	3
Active plan members	94	94
	97	97

Total OPEB Liability

At December 31, 2022, the Utilities' total OPEB liability of \$188,134 was measured as of December 31, 2021, and was determined by an actuarial valuation as of that date. At December 31, 2021, the Utilities' total OPEB liability of \$82,381 was measured as of December 31, 2021, and was determined by an actuarial valuation as of that date.

Actuarial assumptions and other inputs. The total OPEB liability in the December 31, 2021 actuarial valuation was determined using the following actuarial assumptions and other inputs, applied to all periods included in the measurement, unless otherwise specified:

	2022	2021
Inflation	2.25%	2.12% - 2.06%
Salary increases	3.20%	3.20%
Healthcare cost trend rates	5.00%	5.00%
Retirees' share of benefit-related costs	Retiree \$6,952 and Spo \$7,647	ouse Retiree \$6,952 and Spouse \$7,647

The discount rate was based on a combination of the expected long-term rate of return on plan assets and the municipal bond rate.

Mortality rates were based on the Wisconsin Retirement Experience Study Report dated November 19, 2021 with the MP-2021 generational improvement scale.

Notes to Financial Statements December 31, 2022 and 2021

Changes in the Total OPEB Liability

	Total OPEB Liability
Balances at December 31, 2021	\$ 77,394
Changes for the year:	
Service cost	5,293
Interest	1,616
Changes in assumptions or other inputs	455
Benefit payments	(2,377)
Net changes	4,987
Balances at January 1, 2022	82,381
Changes for the year:	
Service cost	13,468
Interest	4,169
Changes in assumptions or other inputs	94,190
Benefit payments	(6,074)
Net changes	105,753
Balances at December 31, 2022	\$ 188,134

Sensitivity of the total OPEB liability to changes in the discount rate. The following presents the total OPEB liability of the Utilities, as well as what the Utilities' total OPEB liability would be if it were calculated using a discount rate that is 1-percentage-point lower or 1-percentage-point higher than the current discount rate:

As of December 31, 2022:

	<u>1% C</u>	1% Decrease		Discount Rate		Increase
Total OPEB liability	\$	204,795	\$	188,134	\$	173,381
As of January 1, 2022:						
	<u>1% D</u>	Decrease	Disc	count Rate	1%	Increase
Total OPEB liability	\$	90,514	\$	82,381	\$	75,227

Notes to Financial Statements December 31, 2022 and 2021

Sensitivity of the net OPEB liability to changes in the healthcare cost trend rates: The following presents the net OPEB liability of the Utilities, as well as what the Utilities' net OPEB liability would be if it were calculated using healthcare cost trend rates that are 1-percentage-point lower or 1-percentage-point higher than the current healthcare cost trend rates:

As of December 31, 2022:

	(Decrease 4.0% easing to -%)	Co Ra	ealthcare ost Trend ites (5.0% creasing to -%)	1% Increase (6.0% Decreasing to -%)		
Total OPEB liability	\$	168,283	\$	188,134	\$	211,358	
As of January 1, 2022:							
	(Decrease 4.0% easing to -%)	Co Ra	ealthcare ost Trend ites (5.0% creasing to -%)		Increase (6.0% creasing to -%)	
Total OPEB liability	\$	73,494	\$	82,381	\$	92,831	

OPEB Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB

For the year ended December 31, 2022 and 2021, the Utilities recognized OPEB expense of \$79,596 and \$79,596, respectively. At December 31, 2022 and 2021, the Utilities reported deferred outflows of resources and deferred inflows of resources related to OPEB from the following sources:

	2022					2021
	Out	ferred flows of sources	In	eferred flows of esources	Ou	eferred tflows of esources
Changes of assumptions or other inputs	\$	896	\$	25,801	\$	408
Employer contributions subsequent to the measurement date				<u>-</u>		2,377
Total	\$	896	\$	25,801	\$	2,785

Notes to Financial Statements December 31, 2022 and 2021

Deferred outflows related to OPEB resulting from the employer's contributions subsequent to the measurement date reported in the table above will be recognized as a reduction of the total OPEB liability in the subsequent year. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to OPEB will be recognized in OPEB expense as follows:

Years Ending December 31:	
2023	\$ (2,912)
2024	(2,912)
2025	(2,912)
2026	(2,912)
2027	(2,912)
Thereafter	(10,345)

Local Retiree Life Insurance Fund (LRLIF)

Plan description: The LRLIF is a multiple-employer defined benefit OPEB plan. LRLIF benefits and other plan provisions are established by Chapter 40 of the Wisconsin Statutes. The Wisconsin Department of Employee Trust Funds (ETF) and the Group Insurance Board have statutory authority for program administration and oversight. The plan provides post-employment life insurance benefits for all eligible employees.

ETF issues a standalone Annual Comprehensive Financial Report (ACFR), which can be found at http://etf.wi.gov/about-etf/reports-and-studies/financial-reports-and-statements.

Additionally, ETF issued a standalone Retiree Life Insurance Financial Report, which can be found at the link above.

Benefits provided: The LRLIF plan provides fully paid up life insurance benefits for post-age 64 retired employees and pre-65 retirees who pay for their coverage.

Contributions: The Group Insurance Board approves contribution rates annually, based on recommendations from the insurance carrier. Recommended rates are based on an annual valuation, taking into consideration an estimate of the present value of future benefits and the present value of future contributions. A portion of employer contributions made during a member's working lifetime funds a post-retirement benefit.

Employers are required to pay the following contribution based on employee contributions for active members to provide them with Basic Coverage after age 65. There are no employer contributions required for pre-age 65 annuitant coverage. If a member retires prior to age 65, they must continue paying the member premiums until age 65 in order to be eligible for the benefit after age 65.

Contribution rates for the plan year reported as of December 31, 2022 and 2021 are:

Coverage Type	Employer Contribution
50% Post Retirement Coverage	40% of member contribution
25% Post Retirement Coverage	20% of member contribution

Notes to Financial Statements December 31, 2022 and 2021

Member contributions are based upon nine age bands through age 69 and an additional eight age bands for those age 70 and over. Participating members must pay monthly contribution rates per \$1,000 of coverage until the age of 65 (age 70 if active). The member contribution rates in effect for the plan year are as listed below:

Life Insurance Member Contribution Rates* For the Plan Year

Attained Age	Basic	Supplemental
Under 30	\$0.05	\$0.05
30-34	0.06	0.06
35-39	0.07	0.07
40-44	0.08	0.08
45-49	0.12	0.12
50-54	0.22	0.22
55-59	0.39	0.39
60-64	0.49	0.49
65-69	0.57	0.57

^{*} Disabled members under 70 receive a waiver-of-premium benefit.

The LRLIF recognized \$653 and \$554 in contributions from the employer during the current and prior reporting periods, respectively.

OPEB Liabilities, OPEB Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEBs

At December 31, 2022, the Utilities reported a liability of \$188,527 for its proportionate share of the net OPEB liability. The net OPEB liability was measured as of January 1, 2022, and the total OPEB liability used to calculate the net OPEB liability was determined by an actuarial valuation as of December 31, 2021 rolled forward to January 1, 2022. No material changes in assumptions or benefit terms occurred between the actuarial valuation date and the measurement date. The Utilities' proportion of the net OPEB liability was based on the Utilities' share of contributions to the OPEB plan relative to the contributions of all participating employers. At January 1, 2022, the Utilities' proportion was 0.13632800%, which was an increase of 0.00587400% from its proportion measured as of December 31, 2020.

At December 31, 2021, the Utilities reported a liability of \$140,145 for its proportionate share of the net OPEB liability. The net OPEB liability was measured as of January 1, 2021, and the total OPEB liability used to calculate the net OPEB liability was determined by an actuarial valuation as of December 31, 2019 rolled forward to January 1, 2021. No material changes in assumptions or benefit terms occurred between the actuarial valuation date and the measurement date. The Utilities' proportion of the net OPEB liability was based on the Utilities' share of contributions to the OPEB plan relative to the contributions of all participating employers. At December 31, 2021, the Utilities' proportion was 0.13045400%, which was an increase of 0.00098400% from its proportion measured as of December 31, 2019.

Notes to Financial Statements December 31, 2022 and 2021

For the year ended December 31, 2022 and 2021, the Utilities recognized OPEB expense (revenue) of \$24,718 and \$156,398, respectively.

At December 31, 2022 and 2021, the Utilities reported deferred outflows of resources and deferred inflows of resources related to OPEB from the following sources:

	2	022	2021			
	Deferred Outflows of Resources	Deferred Inflows of Resources	Deferred Outflows of Resources	Deferred Inflows of Resources		
Differences between expected and actual experience	\$ -	\$ 9,591	\$ -	\$ 6,687		
Net differences between projected and investment earnings on plan investments	2,453	-	2,041	-		
Changes in actuarial assumptions	55,276	9,138	54,518	9,616		
Changes in proportion and differences between employer contributions and proportionate share of contributions	8,649	1,426	4,253	1,660		
Employer contributions subsequent to the measurement date	3,174	-	4,147			
Total	\$ 69,552	\$ 20,155	\$ 64,959	\$ 17,963		

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

Years Ending December 31:	Deferred Outflows of Resources and Deferred Inflows of Resources (Net)			
2023	\$	10,513		
2024		10,228		
2025		9,634		
2026		9,910		
2027		5,189		
Thereafter		749		

Notes to Financial Statements December 31, 2022 and 2021

Actuarial assumptions: The total OPEB liability in the actuarial valuation was determined using the following actuarial assumptions, applied to all periods included in the measurement:

	2022	2021
Actuarial Valuation Date:	January 1, 2021	January 1, 2020
Measurement Date of Net OPEB Liability (Asset):	December 31, 2021	December 31, 2020
Experience Study:	January 1, 2018 - December 31, 2020, Published November 19, 2021	January 1, 2015 - December 31, 2017
Actuarial Cost Method:	Entry Age Normal	Entry Age Normal
20 Year Tax-Exempt Municipal Bond Yield:	2.06%	2.12%
Long-Term Expected Rate of Return:	4.25%	4.25%
Discount Rate: Salary Increases:	2.17%	2.25%
Wage Inflation	3.00%	3.00%
Seniority/Merit	0.10% - 5.6%	0.10% - 5.6%
Mortality:	2020 WRS Experience Mortality Table	Wisconsin 2018 Mortality Table

Actuarial assumptions for the January 1, 2021 actuarial valuation are based upon an experience study conducted in 2021 that covered a three-year period from January 1, 2018 to December 31, 2020. Based on this experience study, actuarial assumptions used to measure the Total OPEB Liability changed from the prior year, including the price inflation, mortality and separation rates. The Total OPEB Liability for December 31, 2021 is based upon a roll-forward of the liability calculated from the January 1, 2021 actuarial valuation.

Actuarial assumptions for the January 1, 2020 actuarial valuation are based upon an experience study conducted in 2018 that covered a three-year period from January 1, 2015 to December 31, 2017. The Total OPEB Liability for December 31, 2020 is based upon a roll-forward of the liability calculated from the January 1, 2020 actuarial valuation.

Long-term expected return on plan assets: The long-term expected rate of return is determined by adding expected inflation to expected long-term real returns and reflecting expected volatility and correlation. Investments for the LRLIF are held with Securian, the insurance carrier. Interest is calculated and credited to the LRLIF based on the rate of return for a segment of the insurance carriers' general fund, specifically 10-year A-Bonds (as a proxy, and not tied to any specific investments). The overall aggregate interest rate is calculated using a tiered approach based on the year the funds were originally invested and the rate of return for that year. Investment interest is credited based on the aggregate rate of return and assets are not adjusted to fair market value. Furthermore, the insurance carrier guarantees the principal amounts of the reserves, including all interest previously credited thereto.

Notes to Financial Statements December 31, 2022 and 2021

State OPEB Life Insurance Asset Allocation Targets and Expected Returns As of December 31, 2021

Asset Class	Index	Target Allocation	Long-Term Expected Geometric Real Rate of Return
US Intermediate Credit Bonds	Bloomberg US Interm Credit	45%	1.68%
US Long Credit Bonds	Bloomberg US Long Credit	5	1.82
US Mortgages	Bloomberg US MBS	50	1.94
Inflation			2.30
Long-Term Expected Ra	te of Return		4.25

Local OPEB Life Insurance Asset Allocation Targets and Expected Returns As of December 31, 2020

Asset Class	Index	Target Allocation	Long-Term Expected Geometric Real Rate of Return
US Credit Bonds	Barclays Credit	50%	1.47%
US Mortgages	Barclays MBS	50	0.82
Inflation			2.20
Long-Term Expected	Rate of Return		4.25

The long-term expected rate of return remained unchanged from the prior year at 4.25%. The long-term expected rate of return is determined by adding expected inflation to expected long-term real returns and reflecting expected volatility and correlation. The expected inflation rate increased from 2.20% as of December 31, 2020 to 2.30% as of December 31, 2021.

Single discount rate: A single discount rate was used to measure the total OPEB liability (2.17% for 2022 and 2.25% for 2021). The significant change in the discount rate was primarily caused by the decrease in the municipal bond rate from 2.12% as of December 31, 2020 to 2.06% as of December 31, 2021. The Plan's fiduciary net position was projected to be insufficient to make all projected future benefit payments of current active and inactive employees. Therefore, the discount rate for calculating the Total OPEB Liability is equal to the single equivalent rate that results in the same actuarial present value as the long-term expected rate of return applied to benefit payments, to the extent that the plan's fiduciary net position is projected to be sufficient to make projected benefit payments, and the municipal bond rate applied to benefit payment to the extent that the plan's fiduciary net position is projected to be insufficient. The plan's fiduciary net position was projected to be available to make projected future benefit payments of current plan members through December 31, 2036.

Notes to Financial Statements December 31, 2022 and 2021

The projection of cash flows used to determine the single discount rate assumed that employer contributions will be made according to the current employer contribution schedule and that contributions are made by plan members retiring prior to age 65.

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

As of December 31, 2022:

	1% Decrease to Discount Rate (1.17%)		Current Discount Rate (2.17%)		1% Increase to Discount Rate (3.17%)	
The Utilities' proportionate share of the net OPEB liability (asset)	\$	255,764	\$	188,527	\$	137,935
As of January 1, 2022:						
	1% Decrease to Discount Rate (1.25%)		Current Discount Rate (2.25%)		1% Increase to Discount Rate (3.25%)	
The Utilities' proportionate share of the net OPEB liability (asset)	\$	196,201	\$	140,145	\$	104,935

11. Commitments and Contingencies

Long-Term Contracts - WPPI Energy

The electric utility is one of 51 WPPI Energy members located throughout the states of Wisconsin, Michigan and Iowa. 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.

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.

Fifty members, representing approximately 99.8% of WPPI Energy's existing load, have long-term contracts through December 31, 2055. The remaining member has a long-term contract through 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 was \$274 million as of December 31, 2022.

Notes to Financial Statements December 31, 2022 and 2021

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.

12. 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.

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.

13. Subsequent Events

The Utilities evaluated subsequent events through the date that the financial statements were available to be issued, for events requiring recording or disclosure in the financial statements.

Rate Adjustment

In February 2023 an electric rate case application was filed with the PSCW.



Schedule of Proportionate Share of the Net Pension Liability (Asset) - Wisconsin Retirement System Year Ended December 31, 2022

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

Fiscal <u>Year Ending</u>	Proportion of the Net Pension Liability (Asset) - City	Pro Sh Ne	oortionate re of the Pension Cover		Utilities' Proportionate Share of the Net Pension Liability (Asset)		Covered Payroll	Proportionate Share of the Net Pension Liability (Asset) as a Percentage of Covered Payroll	Plan Fiduciary Net Position as a Percentage of the Total Pension Liability (Asset)
12/30/22	0.04984898%	\$	(797,824)	\$	1,688,846	56.36%	106.02%		
12/30/21	0.05058802%		(688,320)		1,710,558	40.24%	105.26%		
12/31/20	0.05079366%		(369, 375)		1,838,134	20.10%	102.96%		
12/31/19	0.04989755%		417,830		1,872,463	22.31%	96.45%		
12/31/18	0.04873732%		(353,887)		1,841,029	19.22%	102.93%		
12/31/17	0.04705035%		97,094		1,730,985	5.61%	99.12%		
12/31/16	0.04597674%		180,579		1,643,602	10.99%	98.20%		
12/31/15	0.04486493%		(265,441)		1,372,152	19.34%	102.74%		

Schedule of Employer Contributions - Wisconsin Retirement System Year Ended December 31, 2021

Fiscal <u>Year Ending</u>	R	Contractually Required Contributions		ributions in ation to the atractually dequired atributions	Contribution Deficiency (Excess)		Covered Payroll	Contributions as a Percentage of Covered Payroll
12/31/22	\$	122,090	\$	122,090	\$	-	\$ 1,878,308	6.50%
12/31/21		113,997		113,997		-	1,688,846	6.75%
12/31/20		115,463		115,463		-	1,710,558	6.75%
12/31/19		120,398		120,398		-	1,838,134	6.55%
12/31/18		125,455		125,455		-	1,872,463	6.70%
12/31/17		125,190		125,190		-	1,841,029	6.80%
12/31/16		114,245		114,245		-	1,730,985	6.60%
12/31/15		111,938		111,938		-	1,643,602	6.81%

Notes to Required Supplementary Information Year Ended December 31, 2022

Changes of benefit terms. There were no changes of benefit terms for any participating employer in WRS.

Changes of assumptions.

	2015 - 2018	2019 - 2021	2022
Long-term expected rate of return	7.2%	7.0%	6.80%
Discount rate	7.2%	7.0%	6.80%
Salary increases			
Inflation	3.2%	3.0%	3.0%
Seniority/Merit	0.2% - 5.6%	0.1% - 5.6%	0.1% - 5.6%
	Wisconsin 2012	Wisconsin 2018	2020 WRS Experience
Mortality	Mortality Table	Mortality Table	Mortality Table
Post-retirement adjustments	2.10%	1.90%	1.70%

These schedules are presented to illustrate the requirements to show information for 10 years. However, until a full 10-year trend is compiled, information is presented for those years for which information is available.

Schedule of Proportionate Share of the Net OPEB Liability -Local Retiree Life Insurance Fund Year Ended December 31, 2022

						Proportionate Share of the Net	Plan Fiduciary	
Fiscal <u>Year Ending</u>	Proportion of the Net OPEB Liability	Sh:	roportionate Share of the Net OPEB Liability		Covered Payroll	OPEB Liability as a Percentage of Covered Payroll	Net Position as a Percentage of the Total OPEB Liability	
12/30/22	0.13632800%	\$	188,527	\$	1,666,157	11.32%	29.57%	
12/30/21	0.13045400%		140,145		1,361,800	10.29%	31.36%	

Schedule of Changes in Employer's Total OPEB Liability and Related Ratios Health Insurance Year Ended December 31, 2022

	 2021	2022
Total OPEB Liability		
Service cost	\$ 5,293	\$ 13,468
Interest	1,616	4,169
Changes of benefit terms	-	-
Differences between expected and actual experience	-	-
Changes of assumptions	455	94,190
Benefit payments	 (2,377)	 (6,074)
Net Change in Total OPEB Liability	4,987	105,753
Total OPEB Liability, Beginning	 77,394	 82,381
Total OPEB Liability, Ending	\$ 82,381	\$ 188,134
Covered payroll	\$ 553,147	\$ 1,452,772
Total OPEB liability as a percentage of covered payroll	14.89%	12.95%

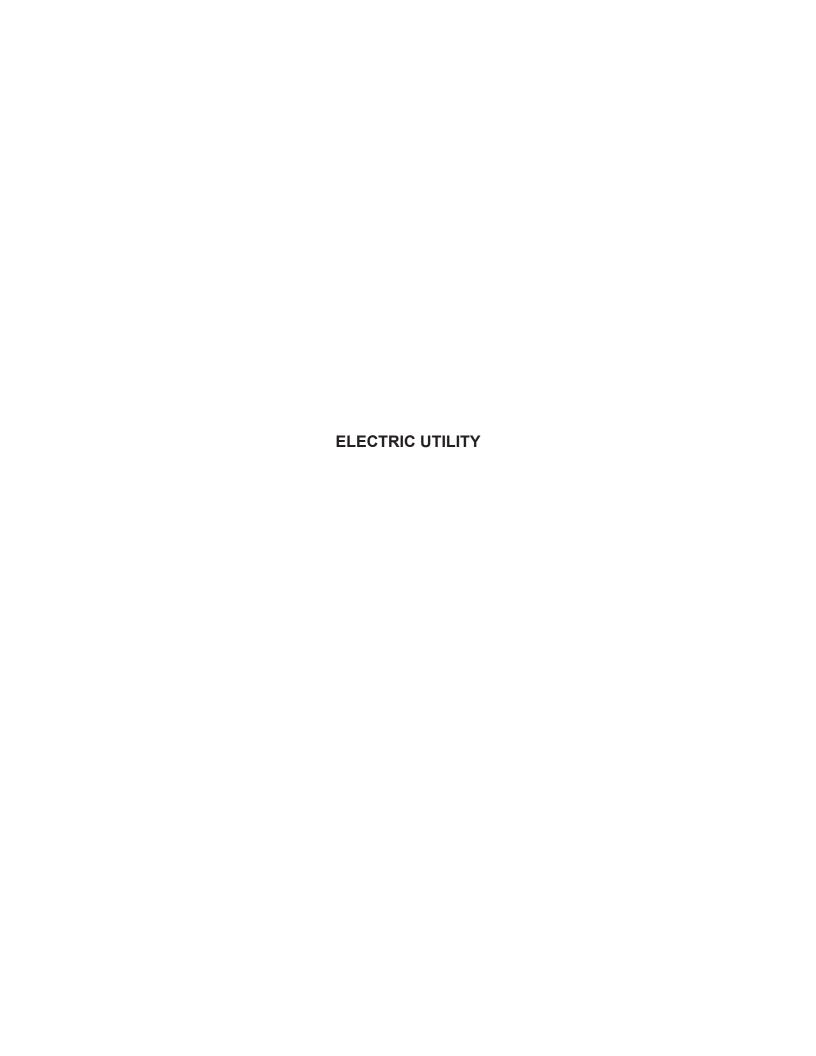
Notes to Schedule:

The amounts presented for each fiscal year were determined as of the previous calendar year.

No assets are accumulated in a trust that meets the criteria in paragraph 4 of Statement 75.

The City is required to present the last ten fiscal years' data; however, standards allow the presentation of as many years as are available until 10 years are presented.





Electric Utility Plant

Year Ended December 31, 2022

	Balance 1/1/22	Additions	Additions Retirements	
Intangible				
Lease asset	\$ -	\$ 180,000	\$ -	\$ 180,000
Transmission				
Land and land rights	1	-	-	1
Poles and fixtures	5,035	-	-	5,035
Overhead conductors and devices	9,984			9,984
Total transmission	15,020			15,020
Distribution				
Land and land rights	344,363	-	-	344,363
Structures and improvements	52,834	-	-	52,834
Station equipment	6,982,913	-	-	6,982,913
Poles, towers and fixtures	5,438,242	137,579	34,233	5,541,588
Overhead conductors and devices	6,258,065	229,547	114,229	6,373,383
Underground conduit	967,826	61,265	4	1,029,087
Underground conductors and devices	5,686,598	273,305	4,728	5,955,175
Line transformers	3,434,558	448,170	8,022	3,874,706
Services	2,112,925	88,029	4,939	2,196,015
Meters	739,431	27,364	4,255	762,540
Street lighting and signal systems	829,562	66,446	5,868	890,140
Total distribution	32,847,317	1,331,705	176,278	34,002,744
General				
Structures and improvements	1,652,643	12,341	4,142	1,660,842
Office furniture and equipment	82,977	-	-	82,977
Computer equipment	100,107	-	-	100,107
Transportation equipment	288,992	-	43,406	245,586
Stores equipment	9,984	-	-	9,984
Tools, shop and garage equipment	84,885	-	-	84,885
Laboratory equipment	59,461	-	-	59,461
Power-operated equipment	1,188,543	222,813	-	1,411,356
Communication equipment	489,204	34,824		524,028
Total general	3,956,796	269,978	47,548	4,179,226
Total electric utility plant	\$36,819,133	\$ 1,781,683	\$ 223,826	\$38,376,990

Electric Utility Operating Revenues and Expenses Years Ended December 31, 2022 and 2021

	2022	2021
Operating Revenues		
Sales of electricity: Residential Rural General service Large commercial and industrial Large power Industrial Public street and highway lighting	\$ 5,720,032 3,084,578 2,053,025 1,345,037 1,509,864 2,352,565 96,333	\$ 5,463,703 2,955,981 1,862,303 1,271,705 1,321,819 2,257,349 91,088
Interdepartmental	166,602	156,766
Total sales of electricity	16,328,036	15,380,714
Other operating revenues: Forfeited discounts Other	31,997 198,551	33,082 131,238
Total operating revenues	16,558,584	15,545,034
Operating Expenses Operation and maintenance:		
Other power supply: Purchased power	12,254,384	11,325,693
Transmission: Operation supervision and engineering Station Overhead lines Underground lines	66,999 (12,205) 29,807	14,653 53,824 42,142 87,812
Total transmission	84,601	198,431
Distribution: Meter Miscellaneous Maintenance:	5,852 26,841	5,542 31,109
Supervision and engineering Structures Station equipment Overhead lines Underground lines Line transformers Street lighting and signal system Meters	14,169 2,121 921 381,422 187,864 6,989 482 26,002	42,083 23,850 257,642 105,511 3,459 2,695 18,616
Total distribution	652,663	490,507
Customer accounts: Meter reading Customer records and collection Miscellaneous Total customer accounts	8,370 330,115 12,014 350,499	3,239 320,373 9,144 332,756

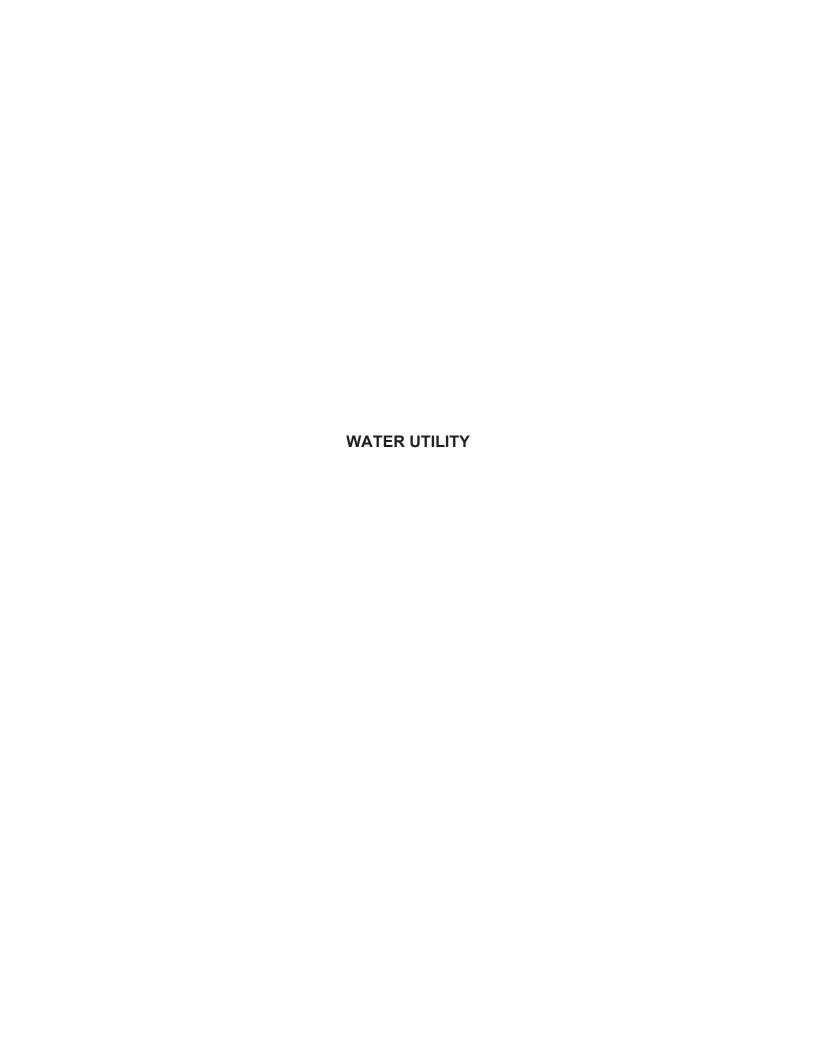
Electric Utility Operating Revenues and Expenses Years Ended December 31, 2022 and 2021

		2022		2021	
Administrative and general:					
Salaries	\$	255,313	\$	225,914	
Office supplies		82,610		77,312	
Outside services employed		39,550		29,914	
Property insurance		39,064		34,911	
Injuries and damages		46,455		40,123	
Employee pensions and benefits		18,622		182,578	
Miscellaneous		12,875		17,059	
Rents		14,851		14,430	
Maintenance		62,397		32,400	
Total administrative and general		571,737		654,641	
Taxes		190,530		161,278	
Total operation and maintenance	1	4,104,414		13,163,306	
Depreciation		1,309,313		1,252,922	
Total operating expenses	1	5,413,727		14,416,228	
Operating income	\$	1,144,857	<u>\$</u>	1,128,806	

Rate of Return - Regulatory Basis Years Ended December 31, 2022 and 2021

	Ele	Electric		
	2022	2021		
Utility Financed Plant in Service Beginning of year End of year	\$ 30,695,672 31,931,816	\$ 30,650,994 30,695,672		
Average	31,313,744	30,673,333		
Utility Financed Accumulated Depreciation Beginning of year End of year	(15,542,982) <u>(16,576,299)</u>	(15,071,160) (15,542,982)		
Average	(16,059,641)	(15,307,071)		
Materials and Supplies Beginning of year End of year	293,295 987,391	443,455 293,295		
Average	640,343	368,375		
Regulatory Liability Beginning of year End of year Average	(44,324) (22,164) (33,244)	(66,484) (44,324) (55,404)		
Customer Advances for Construction Beginning of year End of year	(229,066) (916,833)	(1,344,916) (229,066)		
Average	(572,950)	(786,991)		
Average net rate base	<u>\$ 15,288,252</u>	\$ 14,892,242		
Operating income, regulatory basis	<u>\$ 861,219</u>	\$ 934,835		
Rate of return (percent)	<u>5.63 %</u>	6.28 %		

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.



Stoughton Water Utility

Water Utility Plant Year Ended December 31, 2022

	Balance 1/1/22	Additions	Retirements	Balance 12/31/22
Source of Supply Land and land rights Wells and springs	\$ 11,635 595,730	\$ -	\$ -	\$ 11,635 595,730
Total source of supply	607,365			607,365
Pumping Structures and improvements	644,611	_	_	644,611
Other power production equipment Electric pumping equipment	283,758 670,375			283,758 670,375
Total pumping	1,598,744			1,598,744
Water Treatment Structures and improvements Water treatment equipment	13,671 77,124	- -	<u>-</u>	13,671 77,124
Total water treatment	90,795			90,795
Transmission and Distribution Land and land rights Structures and improvements Distribution reservoirs and standpipes Transmission and distribution mains Services Meters Hydrants Other transmission and distribution plant Total transmission and distribution	13,206 1,611 1,955,851 13,926,314 3,520,874 931,394 1,790,718 11,800	811,259 2,033,035 67,781 154,730 - 3,066,805	53,681 11,712 853 ————	13,206 1,611 1,955,851 14,737,573 5,500,228 987,463 1,944,595 11,800
General Structures and improvements Office furniture and equipment Computer equipment Transportation equipment Stores equipment Tools, shop and garage equipment Power-operated equipment Communication equipment SCADA equipment Miscellaneous equipment Total general	411,903 37,309 21,458 55,137 2,187 47,309 102,034 30,427 299,506 89 1,007,359	7,915 - - - - 12,946 - - - 20,861	1,507 - - 16,622 - - - - - - 18,129	418,311 37,309 21,458 38,515 2,187 47,309 114,980 30,427 299,506 89 1,010,091
Completed Construction Not Classified	1,667,296		1,667,296	
Total water utility plant	\$27,123,327	\$ 3,087,666	\$ 1,751,671	\$28,459,322

Water Utility Operating Revenues and Expenses Years Ended December 31, 2022 and 2021

	2022	2021
Operating Revenues Sales of water: Unmetered Metered: Residential Multifamily residential Commercial Industrial Public authorities Interdepartmental	\$ 2,755 1,225,653 126,996 166,977 263,661 18,154 2,526	\$ 1,397 1,098,266 119,161 165,033 301,792 21,223 2,175
Total metered sales	1,803,967	1,707,650
Private fire protection Public fire protection	62,470 593,648	59,590 <u>568,978</u>
Total sales of water	2,462,840	2,337,615
Other operating revenues: Forfeited discounts Other Total operating revenues	6,440 57,335 2,526,615	6,419 40,818 2,384,852
Operating Expenses Operation and maintenance: Source of supply: Maintenance: Wells and springs	224	
Pumping: Fuel or purchased power for pumping Pumping labor Miscellaneous Maintenance: Structures and improvements Pumping equipment	122,699 15,369 (1,154) 13,943 7,785	116,417 6,683 - 5,886 1,446
Total pumping	158,642	130,432
Water treatment: Chemicals Operation labor Miscellaneous Maintenance:	20,909 57,754 -	16,909 44,245 246
Water treatment equipment	4,411	6,546
Total water treatment	83,074	67,946

Stoughton Water Utility

Water Utility Operating Revenues and Expenses Years Ended December 31, 2022 and 2021

	2022	2021	
Transmission and distribution:			
Transmission and distribution lines	\$ 14,551	\$ 11,574	
Meters	31,684	20,155	
Customer installations	11,496	9,492	
Miscellaneous	21,670	23,288	
Maintenance:	,	,	
Reservoirs and standpipes	56,923	58,032	
Mains	202,282	99,778	
Services	48,737	101,775	
Meters	(254)	(293)	
Hydrants	11,020	19,433	
Miscellaneous	4,537	2,176	
Total transmission and distribution	402,646	345,410	
Customer accounts:			
Meter reading	11,405	12,131	
Accounting and collecting labor	93,117	91,384	
Total customer accounts	104,522	103,515	
Administrative and general:			
Salaries	165,492	153,058	
Office supplies	33,513	25,088	
Outside services employed	30,126	48,150	
Property insurance	14,198	12,695	
Injuries and damages	6,553	13,578	
Employee pensions and benefits	168,063	111,400	
Regulatory commission	1,407	4,497	
Miscellaneous	13,694	5,253	
Rents	5,400	5,243	
Maintenance	11,180	4,277	
Total administrative and general	449,626	383,239	
Taxes	25,340	26,374	
Total operation and maintenance	1,224,074	1,056,916	
Depreciation	505,315	497,314	
Total operating expenses	1,729,389	1,554,230	
Operating income	\$ 797,226	\$ 830,622	

Stoughton Water Utility

Rate of Return - Regulatory Basis Years Ended December 31, 2022 and 2021

	Wa	Water		
	2022	2021		
Utility Financed Plant in Service				
Beginning of year	\$ 17,278,165	\$ 17,255,621		
End of year	18,974,322	17,278,165		
Average	18,126,244	17,266,893		
Utility Financed Accumulated Depreciation				
Beginning of year	(6,056,266)	(5,676,756)		
End of year	(6,464,803)	(6,056,266)		
Average	(6,260,535)	(5,866,511)		
Materials and Supplies				
Beginning of year	59,771	41,039		
End of year	58,750	59,771		
Average	59,261	50,405		
Regulatory Liability				
Beginning of year	(68,460)	(102,688)		
End of year	(34,232)	(68,460)		
Average	(51,346)	(85,574)		
Average net rate base	<u>\$ 11,873,624</u>	<u>\$ 11,365,213</u>		
Operating income, regulatory basis	<u>\$ 529,874</u>	\$ 546,439		
Rate of return (percent)	4.46 %	4.81 %		

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.



Stoughton Wastewater Utility

Wastewater Utility Plant Year Ended December 31, 2022

	Balance 1/1/22	Additions	Retirements	Balance 12/31/22
Collecting System Land and land rights Collecting mains Interceptor mains Force mains	\$ 100 12,695,887 1,864,084 48,951	\$ - 1,099,957 -	\$ - 327 -	\$ 100 13,795,517 1,864,084 48,951
Total collecting system	14,609,022	1,099,957	327	15,708,652
Collecting System Pumping Structures and improvements Electric pumping equipment Other power pumping equipment	109,564 625,044 21,399	- - -	- - -	109,564 625,044 21,399
Total collecting system pumping	756,007			756,007
Treatment and Disposal Structures and improvements Preliminary treatment equipment Primary treatment equipment Secondary treatment equipment Advanced treatment equipment Chlorination equipment Sludge treatment and disposal equipment Plant site piping Flow metering and monitoring equipment Other treatment and disposal equipment Total treatment and disposal	5,375,812 1,581,779 1,150,534 529,291 1,934,027 366,162 3,973,940 690,433 43,538 38,818	7,000 - 25,439 - 3,582 - 3,059 - - - 39,080	17,365 - 1,500 - 1,999 - - - 20,864	5,382,812 1,581,779 1,158,608 529,291 1,936,109 366,162 3,975,000 690,433 43,538 38,818
General Structures and improvements Office furniture and equipment Computer equipment Transportation equipment Communication equipment Other general equipment	244,010 43,498 73,289 592,953 485,793 162,232	6,686 - 2,200 - 15,800	1,883 - - 120,615 - 	248,813 43,498 75,489 472,338 501,593 162,232
Total general	1,601,775	24,686	122,498	1,503,963
Total wastewater utility plant	<u>\$32,651,138</u>	<u>\$ 1,163,723</u>	<u>\$ 143,689</u>	<u>\$33,671,172</u>

Stoughton Wastewater Utility
Wastewater Utility Operating Revenues and Expenses
Years Ended December 31, 2022 and 2021

	2022	2021
Operating Revenues Wastewater revenues: Residential Commercial Industrial Public authorities Interdepartmental sales	\$ 1,503,416 458,064 107,269 24,791 488	\$ 1,497,393 441,996 192,817 21,372 441
Total wastewater revenues	2,094,028	2,154,019
Other operating revenues: Forfeited discounts Miscellaneous Total operating revenues	4,068 35,524 2,133,620	4,897 34,974 2,193,890
	2,100,020	2,100,000
Operating Expenses Operation and maintenance: Operation: Supervision and labor Power and fuel for pumping Sludge conditioning chemicals Other operating supplies	113 99,379 42,989 22,912	(910) 85,613 13,236 39,216
Total operation	165,393	137,155
Maintenance: Collection system Treatment and disposal plant equipment General plant structures and equipment	119,482 122,128 87,651	138,670 140,076 70,679
Total maintenance	329,261	349,425
Customer accounts: Accounting and collecting	166,632	165,196
Administrative and general: Salaries Office supplies Outside services employed Insurance Employees pensions and benefits Miscellaneous Rents	109,039 66,470 63,372 20,925 176,084 34,970 74,773	100,628 32,660 29,635 31,774 51,487 33,021 74,181
Total administrative and general	545,633	353,386
Taxes	31,305	31,300
Total operation and maintenance	1,238,224	1,036,462
Depreciation	772,166	774,018
Total operating expenses	2,010,390	1,810,480
Operating income	<u>\$ 123,230</u>	\$ 383,410