

NEENAH WATER UTILITY

An Enterprise Fund of the
City of Neenah, Wisconsin

FINANCIAL STATEMENTS

Including Independent Auditors' Report

As of and for the Years Ended December 31, 2019 and 2018

NEENAH WATER UTILITY

An Enterprise Fund of the City of Neenah, Wisconsin

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INDEPENDENT AUDITORS' REPORT

To the Utility Commission
Neenah Water Utility
Neenah, Wisconsin

We have audited the accompanying financial statements of Neenah Water Utility, an enterprise fund of the City of Neenah, Wisconsin, as of and for the years ended December 31, 2019 and 2018, and the related notes to the financial statements, as listed in the table of contents.

Management's Responsibility for the Financial Statements

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

Auditors' Responsibility

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

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditors' judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the Neenah Water Utility's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Neenah Water Utility's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

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

Opinion

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of Neenah Water Utility as of December 31, 2019 and 2018, and the respective changes in financial position and cash flows thereof for the years then ended in accordance with accounting principles generally accepted in the United States of America.

Emphasis of Matter

As discussed in Note 1, the financial statements present only the Neenah Water Utility enterprise fund and do not purport to, and do not, present fairly the financial position of the City of Neenah, Wisconsin, as of December 31, 2019 and 2018 and the respective changes in financial position, or cash flows thereof for the years then ended in accordance with accounting principles generally accepted in the United States of America. Our opinion is not modified with respect to this matter.

Other Matters

Required Supplementary Information

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

Neenah Water Utility has omitted the Management's Discussion and Analysis that accounting principles generally accepted in the United States of America require to be presented to supplement the financial statements. Such missing information, although not a part of the financial statements, is required by the Governmental Accounting Standards Board who considers it to be an essential part of the financial reporting for placing the financial statements in an appropriate operational, economic, or historical context. Our opinion on the financial statements is not affected by this missing information. We note the significant financial events of the Neenah Water Utility are included in the Management's Discussion and Analysis of the City of Neenah's financial statements.

Supplementary Information

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

Baker Tilly Veitchau Krause, LLP

Madison, Wisconsin
May 12, 2020

NEENAH WATER UTILITY

STATEMENTS OF NET POSITION As of December 31, 2019 and 2018

ASSETS	2019	2018
CURRENT ASSETS		
Cash and investments	\$ 4,068,490	\$ 4,283,727
Other special accounts	3,052,139	2,715,882
Restricted Assets		
Redemption account	1,103,447	1,085,405
Customer accounts receivable	796,280	802,958
Unbilled revenues	834,327	851,489
Other accounts receivable	8,149	9,188
Materials and supplies	120,511	115,935
Prepayments	1,360	49
Interest receivable	1,914	3,765
Other current assets	569	569
Total Current Assets	9,987,186	9,868,967
NONCURRENT ASSETS		
Restricted Assets		
Reserve account	319,000	319,000
Depreciation account	250,000	250,000
Net pension asset	-	205,065
Capital Assets		
Plant in service	65,084,551	63,233,234
Accumulated depreciation	(22,125,328)	(20,761,852)
Total Noncurrent Assets	43,528,223	43,245,447
Total Assets	53,515,409	53,114,414
DEFERRED OUTFLOWS OF RESOURCES		
Unamortized loss on advance refunding	7,063	11,085
Deferred outflows related to pension	719,517	385,455
Total Deferred Outflows of Resources	726,580	396,540

LIABILITIES		<u>2019</u>	<u>2018</u>
CURRENT LIABILITIES			
Accounts payable		\$ 211,834	\$ 407,478
Due to municipality		935,432	971,083
Accrued vacation		30,430	34,019
Other current liabilities		45,800	36,560
Current Liabilities Payable from Restricted Assets			
Current portion of revenue bonds		2,198,467	2,143,501
Accrued interest		<u>37,386</u>	<u>44,322</u>
Total Current Liabilities		<u>3,459,349</u>	<u>3,636,963</u>
NONCURRENT LIABILITIES			
Revenue bonds		8,203,507	10,401,974
Unamortized debt premium		43,506	61,331
Accrued sick leave		67,760	76,711
Unearned revenues		7,697	7,434
Net pension liability		<u>251,327</u>	<u>-</u>
Total Noncurrent Liabilities		<u>8,573,797</u>	<u>10,547,450</u>
Total Liabilities		<u>12,033,146</u>	<u>14,184,413</u>
DEFERRED INFLOWS OF RESOURCES			
Deferred inflows related to pension		<u>365,127</u>	<u>390,939</u>
NET POSITION			
Net investment in capital assets		32,839,806	30,194,661
Restricted for:			
Debt service		1,066,061	1,041,083
Depreciation		250,000	250,000
Pension		-	205,065
Unrestricted		<u>7,687,849</u>	<u>7,244,793</u>
TOTAL NET POSITION		<u><u>\$ 41,843,716</u></u>	<u><u>\$ 38,935,602</u></u>

See accompanying notes to the financial statements.

NEENAH WATER UTILITY

STATEMENTS OF REVENUES, EXPENSES AND CHANGES IN NET POSITION For the Years Ended December 31, 2019 and 2018

	2019	2018
OPERATING REVENUES		
Sales of water	\$ 7,747,551	\$ 7,820,806
Other	<u>264,239</u>	<u>267,596</u>
Total Operating Revenues	<u>8,011,790</u>	<u>8,088,402</u>
OPERATING EXPENSES		
Operation and maintenance	2,808,196	2,875,825
Depreciation	<u>1,523,194</u>	<u>1,493,358</u>
Total Operating Expenses	<u>4,331,390</u>	<u>4,369,183</u>
OPERATING INCOME	<u>3,680,400</u>	<u>3,719,219</u>
NONOPERATING REVENUES (EXPENSES)		
Investment income	174,931	144,625
Gain (loss) on investments	1,216	(5,928)
Income from merchandising and jobbing	18,900	31,393
Gain (loss) on sale of fixed assets	8,000	3,300
Interest expense	(270,810)	(319,633)
Amortization of loss on advance refunding	(4,022)	(4,022)
Amortization of debt premium	<u>17,825</u>	<u>17,825</u>
Total Nonoperating Revenues (Expenses)	<u>(53,960)</u>	<u>(132,440)</u>
Income Before Contributions and Transfers	3,626,440	3,586,779
CAPITAL CONTRIBUTIONS	217,402	114,925
TRANSFERS - TAX EQUIVALENT	<u>(935,728)</u>	<u>(971,182)</u>
CHANGE IN NET POSITION	2,908,114	2,730,522
NET POSITION - Beginning of Year	<u>38,935,602</u>	<u>36,205,080</u>
NET POSITION - END OF YEAR	<u><u>\$ 41,843,716</u></u>	<u><u>\$ 38,935,602</u></u>

See accompanying notes to the financial statements.

NEENAH WATER UTILITY

STATEMENTS OF CASH FLOWS For the Years Ended December 31, 2019 and 2018

	2019	2018
CASH FLOWS FROM OPERATING ACTIVITIES		
Received from customers	\$ 8,143,532	\$ 8,190,752
Paid to suppliers for goods and services	(1,720,414)	(1,528,997)
Paid to employees for operating payroll	(1,125,795)	(1,093,556)
Net Cash Flows From Operating Activities	5,297,323	5,568,199
CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES		
Paid to municipality for tax equivalent	(971,379)	(1,005,506)
CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES		
Acquisition and construction of capital assets	(1,956,709)	(1,337,386)
Capital contributions received	13,076	36,390
Debt retired	(2,143,501)	(2,094,341)
Interest paid	(277,746)	(331,227)
Net Cash Flows From Capital and Related Financing Activities	(4,364,880)	(3,726,564)
CASH FLOWS FROM INVESTING ACTIVITIES		
Investments purchased	-	(47,797)
Investments sold and matured	263,255	72,218
Change in fair value of investments	1,216	(5,928)
Investment income	176,782	144,649
Net Cash Flows From Investing Activities	441,253	163,142
Net Change in Cash and Cash Equivalents	402,317	999,271
CASH AND CASH EQUIVALENTS - Beginning of Year	8,104,528	7,105,257
CASH AND CASH EQUIVALENTS - END OF YEAR	\$ 8,506,845	\$ 8,104,528
NONCASH CAPITAL AND RELATED FINANCING ACTIVITIES		
Developer financed additions to utility plant	\$ 204,326	\$ 78,535

	<u>2019</u>	<u>2018</u>
RECONCILIATION OF OPERATING INCOME TO NET CASH		
FLows FROM OPERATING ACTIVITIES		
Operating income	\$ 3,680,400	\$ 3,719,219
Nonoperating revenue (expense)	18,900	31,393
Noncash items in operating income		
Depreciation	1,523,194	1,493,358
Depreciation charged to clearing and other utilities	158,000	115,008
Changes in assets and liabilities		
Customer accounts receivable	23,840	(14,617)
Other accounts receivable	1,039	(2,153)
Materials and supplies	(4,576)	5,954
Pension related deferrals and assets	95,518	24,800
Prepayments and other assets	(1,311)	718
Accounts payable	(195,644)	256,327
Accrued sick and vacation	(3,300)	(22,879)
Other current liabilities	1,000	(1,158)
Unearned revenue	263	159
Other post employment benefits	-	(37,930)
	<u> </u>	<u> </u>
NET CASH FLOWS FROM OPERATING ACTIVITIES	<u>\$ 5,297,323</u>	<u>\$ 5,568,199</u>
RECONCILIATION OF CASH AND CASH EQUIVALENTS TO		
STATEMENTS OF NET POSITION ACCOUNTS		
Cash and investments	\$ 4,068,490	\$ 4,283,727
Redemption account	1,103,447	1,085,405
Reserve account	319,000	319,000
Depreciation account	250,000	250,000
Other special funds	3,052,139	2,715,882
Total Cash and Investments	<u>8,793,076</u>	<u>8,654,014</u>
Less: Noncash equivalents	<u>(286,231)</u>	<u>(549,486)</u>
	<u> </u>	<u> </u>
CASH AND CASH EQUIVALENTS	<u>\$ 8,506,845</u>	<u>\$ 8,104,528</u>

See accompanying notes to the financial statements.

NEENAH WATER UTILITY

NOTES TO FINANCIAL STATEMENTS As of and for the Years Ended December 31, 2019 and 2018

NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The financial statements of Neenah Water Utility (utility) 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 utility are described below.

REPORTING ENTITY

The utility is a separate enterprise fund of the City of Neenah (municipality). The utility is managed by a utility commission. The utility provides water service to properties within the municipality.

The water utility operates under service rules and rates established by the Public Service Commission of Wisconsin (PSCW).

MEASUREMENT FOCUS, BASIS OF ACCOUNTING AND FINANCIAL STATEMENT PRESENTATION

The utility is presented as an enterprise fund 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 March 2018, the GASB issued Statement No. 88 - *Certain Disclosures Related to Debt, including Direct Borrowings and Direct Placements*. This statement defines debt for purposes of disclosure in notes to financial statements and establishes additional financial statement note disclosure requirements related to debt obligations of governments, including direct borrowings and direct placements. The utility adopted this statement effective January 1, 2019.

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.

NEENAH WATER UTILITY

NOTES TO FINANCIAL STATEMENTS
As of and for the Years Ended December 31, 2019 and 2018

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

ASSETS, DEFERRED OUTFLOWS OF RESOURCES, LIABILITIES, DEFERRED INFLOWS OF RESOURCES, AND NET POSITION (cont.)

Deposits and Investments (cont.)

Investment of utility funds is 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 utility has adopted an investment policy. That policy follows the state statute for allowable investments.

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

Receivables/Payables

Transactions between the utility 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 utility and other funds of the municipality are reported as due to/from other funds.

The utility has the right under Wisconsin statutes to place delinquent water 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.

NEENAH WATER UTILITY

NOTES TO FINANCIAL STATEMENTS
As of and for the Years Ended December 31, 2019 and 2018

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

ASSETS, DEFERRED OUTFLOWS OF RESOURCES, LIABILITIES, DEFERRED INFLOWS OF RESOURCES, AND NET POSITION (cont.)

Other Special Accounts

Assets designated by the utility commission for future capital projects.

Anticipated Future Special Assessments

At December 31, 2019 and 2018 there were \$470,251 and \$433,594, respectively, of anticipated future assessments which are not reported as receivables because collection is subject to certain events occurring in the future and no formal repayment schedule has been established.

Capital Assets

Capital assets are generally defined by the utility as assets with an initial, individual cost of more than \$2,000 and an estimated useful life in excess of one year.

Capital assets of the utility are recorded at cost or the estimated acquisition value at the time of contribution to the utility. 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:

	<u>Years</u>
Water Plant	
Source of supply	59
Pumping	23 - 43
Water treatment	29 - 31
Transmission and distribution	18 - 77
General	4 - 34

Pensions

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

Deferred Outflow of Resources

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

Other Current Liabilities

These amounts consist of accrued payroll and accrued fringes.

NEENAH WATER UTILITY

NOTES TO FINANCIAL STATEMENTS
As of and for the Years Ended December 31, 2019 and 2018

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

ASSETS, DEFERRED OUTFLOWS OF RESOURCES, LIABILITIES, DEFERRED INFLOWS OF RESOURCES, AND NET POSITION (cont.)

Accrued Vacation and Sick Leave

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

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 straight-line 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 loss on refunding is shown as a deferred outflow in the statement of net position.

Deferred Inflows of Resources

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

REVENUES AND EXPENSES

The utility distinguishes operating revenues and expenses from nonoperating items. Operating revenues and expenses generally result from providing services and producing and delivering goods in connection with the utility's principal ongoing operations. The principal operating revenues of the utility 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 utility does accrue revenues beyond billing dates.

Current water rates were approved by the PSCW on November 2010 and placed into effect January 1, 2011.

Capital Contributions

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

NEENAH WATER UTILITY

NOTES TO FINANCIAL STATEMENTS As of and for the Years Ended December 31, 2019 and 2018

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

EFFECT OF NEW ACCOUNTING STANDARDS ON CURRENT PERIOD FINANCIAL STATEMENTS

GASB has approved GASB Statement No. 87, *Leases*, Statement No. 91, *Conduit Debt Obligations*, and Statement No. 92, *Omnibus 2020*. 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.

NOTE 2 - DEPOSITS AND INVESTMENTS

	Carrying Value as of December 31,		Risks
	2019	2018	
Checking and savings	\$ 1,579,106	\$ 2,183,121	Custodial credit risk
Money market	180,757	180,757	Custodial credit risk
LGIP	6,746,782	5,740,449	Credit risk
Corporate bonds	252,395	251,690	Custodial credit risk, credit risk, concentration of credit risk, interest rate risk
Municipal bonds	-	250,000	Custodial credit risk, credit risk, concentration of credit risk, interest rate risk
U.S. agency securities	33,836	47,797	Custodial credit risk, credit risk, concentration of credit risk, interest rate risk
Petty cash	200	200	None
Totals	\$ 8,793,076	\$ 8,654,014	

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

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

The utility 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 utility alone. Therefore, coverage for the utility may be reduced. Investment income on commingled investments of the entire municipality is allocated based on average investment balances.

NEENAH WATER UTILITY

NOTES TO FINANCIAL STATEMENTS As of and for the Years Ended December 31, 2019 and 2018

NOTE 2 - DEPOSITS AND INVESTMENTS (cont.)

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, 2019 and 2018, the fair value of the LGIP's assets were substantially equal to the utility's share.

The utility 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:

Investment Type	Valuation Method
U.S. agencies - implicitly guaranteed	Institutional bond quotes - evaluations based on various market and industry inputs
Corporate bonds	Institutional bond quotes - evaluations based on various market and industry inputs
Municipal bonds	Institutional bond quotes - evaluations based on various market and industry inputs

Investment Type	December 31, 2019			
	Level 1	Level 2	Level 3	Total
Corporate bonds	\$ -	\$ 252,395	\$ -	\$ 252,395
U.S. agency securities - implicitly guaranteed	-	33,836	-	33,836
Total	\$ -	\$ 286,231	\$ -	\$ 286,231

Investment Type	December 31, 2018			
	Level 1	Level 2	Level 3	Total
Corporate bonds	\$ -	\$ 251,690	\$ -	\$ 251,690
Municipal bonds	-	250,000	-	250,000
U.S. agency securities - implicitly guaranteed	-	47,797	-	47,797
Total	\$ -	\$ 549,487	\$ -	\$ 549,487

Custodial Credit Risk

Deposits

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

NEENAH WATER UTILITY

NOTES TO FINANCIAL STATEMENTS
As of and for the Years Ended December 31, 2019 and 2018

NOTE 2 - DEPOSITS AND INVESTMENTS (cont.)

Custodial Credit Risk (cont.)

Deposits (cont.)

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

	2019		2018	
	Bank Balance	Carrying Value	Bank Balance	Carrying Value
Local/Area Bank	(A)	\$ 1,759,863	(A)	\$ 2,363,878

(A) The utility's cash and investments are co-mingled with the entire municipality. Therefore, the utility's individual bank balances cannot be determined.

The city's investment policy addresses Custodial Credit Risk of deposits in the following manner:

Where allowed by state and in accordance with the GFOA Recommended Practices on the Collateralization of Public Deposits, full collateralization will be required on all demand deposit accounts, including checking accounts and nonnegotiable certificates of deposit.

Investments

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

The utility does not have any investments exposed to custodial credit risk.

The city's investment policy does not address this 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, 2019, the utility's investments were rated as follows:

Investment Type	Moody's Investors Services
Corporate bonds	Aaa
U.S. - Agencies - implicitly guaranteed	Aa2

NEENAH WATER UTILITY

NOTES TO FINANCIAL STATEMENTS
As of and for the Years Ended December 31, 2019 and 2018

NOTE 2 - DEPOSITS AND INVESTMENTS (cont.)

Credit Risk (cont.)

As of December 31, 2018, the utility's investments were rated as follows:

<u>Investment Type</u>	<u>Moody's Investors Services</u>
Corporate bonds	Aaa
Municipal bonds	Aa2
U.S. - Agencies - implicitly guaranteed	Aaa

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

The city's investment policy addresses this risk. The City of Neenah will minimize credit risk, which is the risk of loss due to failure of the security issuer or backer, by limiting investments to types of securities listed within the policy; pre-qualifying financial institutions, brokers/dealers, intermediaries and advisors, and; diversifying the investment portfolio so that the impact of potential losses from any one type of security or from any one individual issuer will be minimized.

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. As of December 31, 2019 and 2018, the utility did not have any investments with a single issuer exceeding 5% of total portfolio.

The city's investment policy addresses this risk. The city of Neenah will diversify investments by limiting investments to avoid overconcentration in securities from specific issuer or business sector, by limiting investment in securities that have higher credit risks, by investing in securities with varying maturities, and continuously investing a portion of the portfolio in readily available funds such as local government investment pools, money market funds or overnight repurchase agreements to ensure that appropriate liquidity is maintained in order to meet ongoing obligations.

NEENAH WATER UTILITY

NOTES TO FINANCIAL STATEMENTS
As of and for the Years Ended December 31, 2019 and 2018

NOTE 2 - DEPOSITS AND INVESTMENTS (cont.)

Interest Rate Risk

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

As of December 31, 2019, the utility's investments were as follows:

Investment Type	Fair Value	Maturity (In Years)		
		Less than 1 Year	1 - 5 Years	Greater than 5 Years
U.S. Agencies - implicitly guaranteed	\$ 33,836	\$ -	\$ -	\$ 33,386
Corporate bonds	252,395	-	252,395	-
Totals	\$ 286,231	\$ -	\$ 252,395	\$ 33,386

As of December 31, 2018, the utility's investments were as follows:

Investment Type	Fair Value	Maturity (In Years)		
		Less than 1 Year	1 - 5 Years	Greater than 5 Years
U.S. Agencies - implicitly guaranteed	\$ 47,797	\$ -	\$ -	\$ 47,797
Corporate bonds	251,690	-	251,690	-
Municipal bonds	250,000	250,000	-	-
Totals	\$ 549,487	\$ 250,000	\$ 251,690	\$ 47,797

Investment Policy

The city's investment policy addresses this risk. The City of Neenah will minimize interest rate risk, which is the risk that the market value of securities in the portfolio will fail due to changes in market interest rates, by structuring the investment portfolio so that securities mature to meet cash requirements for ongoing operations, thereby avoiding the need to sell securities on the open market prior to maturity, and investing operating funds primarily in shorter-term securities, money market mutual funds, or similar investment pools and limiting the average maturity of the portfolio in accordance with this policy.

NOTE 3 - INTERFUND RECEIVABLES/PAYABLES AND TRANSFERS

The following is a schedule of interfund balances for the years ending December 31, 2019 and 2018:

Due To	Due From	2019		2018	
		Amount	Principal Purpose	Amount	Principal Purpose
Municipality	Water Utility	\$ 935,432	Tax Equivalent	\$ 971,083	Tax Equivalent

NEENAH WATER UTILITY

NOTES TO FINANCIAL STATEMENTS
As of and for the Years Ended December 31, 2019 and 2018

NOTE 3 - INTERFUND RECEIVABLES/PAYABLES AND TRANSFERS (cont.)

The following is a schedule of transfer balances for the years ending December 31, 2019 and 2018:

To	From	2019		2018	
		Amount	Principal Purpose	Amount	Principal Purpose
Municipality	Water Utility	\$ 935,728	Tax Equivalent	\$ 971,182	Tax Equivalent

NOTE 4 - RESTRICTED ASSETS

Restricted Accounts

Certain proceeds of the utility's 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.

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.

NEENAH WATER UTILITY

NOTES TO FINANCIAL STATEMENTS
As of and for the Years Ended December 31, 2019 and 2018

NOTE 4 - RESTRICTED ASSETS (cont.)

Restricted Net Position

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

	2019	2018
Restricted Assets		
Redemption account	\$ 1,103,447	\$ 1,085,405
Reserve account	319,000	319,000
Depreciation account	250,000	250,000
Net pension asset	-	205,065
Total Restricted Assets	1,672,447	1,859,470
Less: Restricted Assets Not Funded by Revenues		
Reserve from borrowing	(319,000)	(319,000)
Current Liabilities Payable From Restricted Assets	(37,386)	(44,322)
Total Restricted Net Position as Calculated	\$ 1,316,061	\$ 1,496,148

The purpose of the restricted net position is as follows:

	2019	2018
Debt service	\$ 1,066,061	\$ 1,041,083
Depreciation	250,000	250,000
Pension	-	205,065
Total Restricted Net Position	\$ 1,316,061	\$ 1,496,148

NEENAH WATER UTILITY

NOTES TO FINANCIAL STATEMENTS
As of and for the Years Ended December 31, 2019 and 2018

NOTE 5 - CHANGES IN CAPITAL ASSETS

A summary of changes in water capital assets for 2019 follows:

	Balance 1/1/19	Increases	Decreases	Balance 12/31/19
Capital assets, not being depreciated				
Land and land rights	\$ 122,180	\$ -	\$ -	\$ 122,180
Capital assets being depreciated				
Source of supply	130,978	-	-	130,978
Pumping	3,384,153	6,978	6,280	3,384,851
Water treatment	23,969,269	464,611	-	24,433,880
Transmission and distribution	33,310,014	1,553,924	293,786	34,570,152
General	2,316,640	143,522	17,652	2,442,510
Total Capital Assets Being Depreciated	63,111,054	2,169,035	317,718	64,962,371
Total Capital Assets	63,233,234	2,169,035	317,718	65,084,551
Less: Accumulated depreciation				
Source of supply	(130,978)	-	-	(130,978)
Pumping	(1,508,785)	(107,739)	6,280	(1,610,244)
Water treatment	(10,761,073)	(797,032)	-	(11,558,105)
Transmission and distribution	(6,298,101)	(703,121)	293,786	(6,707,436)
General	(2,062,915)	(73,302)	17,652	(2,118,565)
Total Accumulated Depreciation	(20,761,852)	(1,681,194)	317,718	(22,125,328)
Net Capital Assets	\$ 42,471,382			\$ 42,959,223

A summary of changes in water capital assets for 2018 follows:

	Balance 1/1/18	Increases	Decreases	Balance 12/31/18
Capital assets, not being depreciated				
Land and land rights	\$ 122,180	\$ -	\$ -	\$ 122,180
Capital assets being depreciated				
Source of supply	130,978	-	-	130,978
Pumping	3,384,153	-	-	3,384,153
Water treatment	23,863,086	106,183	-	23,969,269
Transmission and distribution	32,281,152	1,252,197	223,335	33,310,014
General	2,275,687	60,842	19,889	2,316,640
Total Capital Assets Being Depreciated	61,935,056	1,419,222	243,224	63,111,054
Total Capital Assets	62,057,236	1,419,222	243,224	63,233,234

NEENAH WATER UTILITY

NOTES TO FINANCIAL STATEMENTS
As of and for the Years Ended December 31, 2019 and 2018

NOTE 5 - CHANGES IN CAPITAL ASSETS (cont.)

	Balance 1/1/18	Increases	Decreases	Balance 12/31/18
Less: Accumulated depreciation				
Source of supply	\$ (130,978)	\$ -	\$ -	\$ (130,978)
Pumping	(1,401,056)	(107,729)	-	(1,508,785)
Water treatment	(9,973,232)	(787,841)	-	(10,761,073)
Transmission and distribution	(5,874,813)	(646,623)	223,335	(6,298,101)
General	(2,016,631)	(66,173)	19,889	(2,062,915)
Total Accumulated Depreciation	<u>(19,396,710)</u>	<u>(1,608,366)</u>	<u>243,224</u>	<u>(20,761,852)</u>
Net Capital Assets	<u>\$ 42,660,526</u>			<u>\$ 42,471,382</u>

NOTE 6 - LONG-TERM OBLIGATIONS

Revenue Debt

The following bonds have been issued:

Date	Purpose	Final Maturity	Interest Rate	Original Amount	Outstanding Amount 12/31/19
4/27/2005	Water treatment plant	5/1/2024	2.365%	\$ 16,666,667	\$ 5,167,470 *
1/25/2006	Water treatment plant	5/1/2025	2.365	8,788,354	3,359,504 *
9/26/2012	Refund 2001 and 2002 bonds	12/1/2021	2.12	1,350,000	255,000
12/2/2013	Refund 2003 bonds	12/1/2021	2.00-2.50	3,545,000	950,000
12/1/2017	Refund 2007 bonds	12/1/2026	2.83	835,000	670,000

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

Revenue bonds debt service requirements to maturity follows:

Year Ending December 31	Bonds		Direct Placement		Total
	Principal	Interest	Principal	Interest	
2020	\$ 685,000	\$ 45,300	\$ 1,513,467	\$ 183,766	\$ 2,427,533
2021	700,000	29,250	1,549,260	147,550	2,426,060
2022	90,000	12,850	1,585,901	110,476	1,799,227
2023	95,000	11,050	1,623,407	72,526	1,801,983
2024	100,000	9,150	1,661,801	33,679	1,804,630
2025	100,000	6,150	593,138	7,014	706,302
2026	105,000	3,150	-	-	108,150
Totals	<u>\$ 1,875,000</u>	<u>\$ 116,900</u>	<u>\$ 8,526,974</u>	<u>\$ 555,011</u>	<u>\$ 11,073,885</u>

NEENAH WATER UTILITY

NOTES TO FINANCIAL STATEMENTS
As of and for the Years Ended December 31, 2019 and 2018

NOTE 6 - LONG-TERM OBLIGATIONS (cont.)

Revenue Bonds (cont.)

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 2019 and 2018 were \$2,421,247 and \$2,425,568, respectively. Total customer gross revenues as defined for the same periods were \$8,205,621 and \$8,264,420. Annual principal and interest payments are expected to require 19% of gross revenues on average.

Long-Term Obligations Summary

Long-term obligation activity for the year ended December 31, 2019 is as follows:

	<u>1/1/19 Balance</u>	<u>Additions</u>	<u>Reductions</u>	<u>12/31/19 Balance</u>	<u>Due Within One Year</u>
Revenue bonds	\$ 12,545,475	\$ -	\$ 2,143,501	\$ 10,401,974	\$ 2,198,467
Accrued sick leave	76,711	51,460	60,411	67,760	-
Unamortized debt premium	61,331	-	17,825	43,506	-
Unearned revenues	<u>7,434</u>	<u>7,697</u>	<u>7,434</u>	<u>7,697</u>	<u>-</u>
Totals	<u>\$ 12,690,951</u>	<u>\$ 59,157</u>	<u>\$ 2,229,171</u>	<u>\$ 10,520,937</u>	<u>\$ 2,198,467</u>

Long-term obligation activity for the year ended December 31, 2018 is as follows:

	<u>1/1/18 Balance</u>	<u>Additions</u>	<u>Reductions</u>	<u>12/31/18 Balance</u>	<u>Due Within One Year</u>
Revenue bonds	\$ 14,639,816	\$ -	\$ 2,094,341	\$ 12,545,475	\$ 2,143,501
Accrued sick leave	105,937	47,761	76,987	76,711	-
Unamortized debt premium	79,155	-	17,824	61,331	-
Unearned revenues	<u>7,275</u>	<u>159</u>	<u>-</u>	<u>7,434</u>	<u>-</u>
Totals	<u>\$ 14,832,183</u>	<u>\$ 47,920</u>	<u>\$ 2,189,152</u>	<u>\$ 12,690,951</u>	<u>\$ 2,143,501</u>

Bond Covenant Disclosures

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

Insurance

The utility is 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.

NEENAH WATER UTILITY

NOTES TO FINANCIAL STATEMENTS
As of and for the Years Ended December 31, 2019 and 2018

NOTE 6 - LONG-TERM OBLIGATIONS (cont.)

Bond Covenant Disclosures (cont.)

Insurance (cont.)

The utility is covered under the following insurance policies at December 31, 2019:

Type	Coverage	Expiration
<i>Insurance Company of the State of Pennsylvania and the Cities and Villages Mutual Insurance Company</i>		
General Liability	\$ 5,000,000	per occurrence
Automobile	15,000,000	per occurrence
		1/1/2020
		1/1/2020
<i>Local Government Property Insurance Fund</i>		
Property (entire city)	\$179,780,680	4/4/2020

Debt Coverage

Under terms of the resolutions providing for the issue of revenue bonds, revenues less operating expenses excluding depreciation (defined net earnings) must exceed 1.25 times the subsequent year's annual debt service. The coverage only includes revenue debt and does not include general obligation or other debt. The coverage requirement was met in 2019 and 2018 as follows:

	2019	2018
Operating revenues	\$ 8,011,790	\$ 8,088,402
Investment income	174,931	144,625
Miscellaneous nonoperating income	18,900	31,393
Less: Operation and maintenance expenses	(2,808,196)	(2,875,825)
Net Defined Earnings	\$ 5,397,425	\$ 5,388,595
Minimum Required Earnings per Resolution:		
Subsequent year annual debt service	\$ 2,427,533	\$ 2,421,247
Coverage factor	1.25	1.25
Minimum Required Earnings	\$ 3,034,416	\$ 3,026,559
Actual Debt Coverage	2.22	2.23

NEENAH WATER UTILITY

NOTES TO FINANCIAL STATEMENTS
As of and for the Years Ended December 31, 2019 and 2018

NOTE 6 - LONG-TERM OBLIGATIONS (cont.)

Number of Customers and Billed Volumes - Water

The utility has the following number of customers and billed volumes for 2019 and 2018:

	Customers		Sales (000 gals)	
	2019	2018	2019	2018
Residential	9,863	9,831	381,200	397,812
Multifamily residential	94	97	24,217	23,852
Commercial	676	678	142,483	148,551
Industrial	91	92	323,652	319,022
Public authority	19	56	21,090	20,917
Totals	<u>10,743</u>	<u>10,754</u>	<u>892,642</u>	<u>910,154</u>

NOTE 7 - 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 utility's policy to use restricted resources first, then unrestricted resources as they are needed.

NEENAH WATER UTILITY

NOTES TO FINANCIAL STATEMENTS As of and for the Years Ended December 31, 2019 and 2018

NOTE 7 - NET POSITION (cont.)

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

	2019	2018
Plant in service	\$ 65,084,551	\$ 63,233,234
Accumulated depreciation	<u>(22,125,328)</u>	<u>(20,761,852)</u>
Sub-Totals	<u>42,959,223</u>	<u>42,471,382</u>
Less: Capital related debt		
Current portion of capital related long-term debt	2,198,467	2,143,501
Long-term portion of capital related long-term debt	8,203,507	10,401,974
Unamortized debt premium	43,506	61,331
Unamortized loss on advance refunding	<u>(7,063)</u>	<u>(11,085)</u>
Sub-Totals	<u>10,438,417</u>	<u>12,595,721</u>
Add: Unspent debt proceeds		
Reserve from borrowing	<u>319,000</u>	<u>319,000</u>
Total Net Investment in Capital Assets	<u>\$ 32,839,806</u>	<u>\$ 30,194,661</u>

NOTE 8 - EMPLOYEES RETIREMENT SYSTEM

General Information About the Pension Plan

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

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

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

Benefits provided. Employees who retire at or after age 65 (54 for protective occupation employees, 62 for elected officials and State executive participants, if hired on or before 12/31/2016) are entitled to receive an unreduced retirement benefit. The factors influencing the benefit are: (1) final average earnings, (2) years of creditable service, and (3) a formula factor.

NEENAH WATER UTILITY

NOTES TO FINANCIAL STATEMENTS As of and for the Years Ended December 31, 2019 and 2018

NOTE 8 - EMPLOYEES RETIREMENT SYSTEM (cont.)

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

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

The WRS also provides death and disability benefits for employees.

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
2009	(2.1)%	(42)%
2010	(1.3)	22
2011	(1.2)	11
2012	(7.0)	(7)
2013	(9.6)	9
2014	4.7	25
2015	2.9	2
2016	0.5	(5)
2017	2.0	4.0
2018	2.4	17.0

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

The WRS recognized \$73,268 and \$75,018 in contributions from the utility during the current and prior reporting periods, respectively.

NEENAH WATER UTILITY

NOTES TO FINANCIAL STATEMENTS As of and for the Years Ended December 31, 2019 and 2018

NOTE 8 - EMPLOYEES RETIREMENT SYSTEM (cont.)

Contribution rates as of December 31, 2019 and December 31, 2018 are:

	2019		2018	
	Employee	Employer	Employee	Employer
General (including Executives and Elected Officials)	6.7	6.7	6.7	6.7
Protective with Social Security	6.7	10.7	6.7	10.7
Protective without Social Security	6.7	14.9	6.7	14.9

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

At December 31, 2019, the utility reported a liability (asset) of \$251,327 for its proportionate share of the net pension liability (asset). The net pension liability (asset) was measured as of December 31, 2018, and the total pension liability used to calculate the net pension liability (asset) was determined by an actuarial valuation as of December 31, 2017 rolled forward to December 31, 2018. No material changes in assumptions or benefit terms occurred between the actuarial valuation date and the measurement date. The utility's proportion of the net pension liability (asset) was based on the utility's share of contributions to the pension plan relative to the contributions of all participating employers. At December 31, 2018, the City of Neenah's proportion was .12552761%, which was an increase of .00265345% from its proportion measured as of December 31, 2017.

At December 31, 2018, the utility reported a liability (asset) of \$(205,065) for its proportionate share of the net pension liability (asset). The net pension liability (asset) was measured as of December 31, 2017, and the total pension liability used to calculate the net pension liability (asset) was determined by an actuarial valuation as of December 31, 2016 rolled forward to December 31, 2017. No material changes in assumptions or benefit terms occurred between the actuarial valuation date and the measurement date. The utility's proportion of the net pension liability (asset) was based on the utility's share of contributions to the pension plan relative to the contributions of all participating employers. At December 31, 2017, the City of Neenah's proportion was .12552761%, which was an increase of .0009348% from its proportion measured as of December 31, 2016.

For the years ended December 31, 2019 and 2018, the utility recognized pension expense of \$96,518 and \$23,707, respectively.

At December 31, 2019, the utility reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	Neenah Water Utility	
	Deferred Outflows of Resources	Deferred Inflows of Resources
Differences between expected and actual experience	\$ 208,309	\$ 363,828
Changes in assumption	45,084	-
Net differences between project and actual earnings on pension plan	390,603	-
Changes in proportion and differences between employer contributions and proportionate share of contributions	1,781	1,299
Employer contributions subsequent to the measurement date	73,740	-
Total	\$ 719,517	\$ 365,127

NEENAH WATER UTILITY

NOTES TO FINANCIAL STATEMENTS
As of and for the Years Ended December 31, 2019 and 2018

NOTE 8 - EMPLOYEES RETIREMENT SYSTEM (cont.)

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

At December 31, 2018, the utility reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	Neenah Water Utility	
	Deferred Outflows of Resources	Deferred Inflows of Resources
Differences between expected and actual experience	\$ 267,500	\$ 118,015
Changes in assumption	41,599	-
Net differences between project and actual earnings on pension plan	-	272,924
Changes in proportion and differences between employer contributions and proportionate share of contributions	3,088	-
Employer contributions subsequent to the measurement date	73,268	-
Total	\$ 385,455	\$ 390,939

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:

<u>Year Ended December 31</u>	<u>Deferred Outflows of Resources</u>
2020	\$ 102,137
2021	25,650
2022	44,443
2023	108,420
2024	-
Thereafter	-
Total	\$ 280,650

NEENAH WATER UTILITY

NOTES TO FINANCIAL STATEMENTS As of and for the Years Ended December 31, 2019 and 2018

NOTE 8 - EMPLOYEES RETIREMENT SYSTEM (cont.)

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

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

	2019	2018
Actuarial valuation date	December 31, 2017	December 31, 2016
Measurement date of net pension liability (asset)	December 31, 2018	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	7.0%	7.2%
Discount rate	7.0%	7.2%
Salary increases		
Inflation	3.0%	3.2%
Seniority/Merit	0.1% - 5.6%	0.2% - 5.6%
Mortality	Wisconsin 2018 Mortality Table	Wisconsin 2012 Mortality Table
Post-retirement adjustments *	1.9%	2.1%

** 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 used in the December 31, 2017 actuarial valuation is based upon an experience study conducted in 2018 using experience from 2015 – 2017. The total pension liability for December 31, 2018 is based upon a roll-forward of the liability calculated from the December 31, 2017 actuarial valuation.

Actuarial assumptions used in the December 31, 2016 actuarial valuation is based upon an experience study conducted in 2015 using experience from 2012 – 2014. The total pension liability for December 31, 2017 is based upon a roll-forward of the liability calculated from the December 31, 2016 actuarial valuation.

NEENAH WATER UTILITY

NOTES TO FINANCIAL STATEMENTS
As of and for the Years Ended December 31, 2019 and 2018

NOTE 8 - EMPLOYEES RETIREMENT SYSTEM (cont.)

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

Long-term expected return on plan assets. The long-term expected rate of return on pension plan investments was determined using a building-block method in which best-estimate ranges of expected future real rates of return (expected returns, net of pension plan investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. The target allocation and best estimates of arithmetic real rates of return for each major asset class as of December 31, 2019 are summarized in the following table:

<u>Core Fund Asset Class</u>	<u>Current Asset Allocation %</u>	<u>Long-Term Expected Nominal Rate of Return %</u>	<u>Long-Term Expected Real Rate of Return %</u>
Global Equities	49%	8.1%	5.5%
Fixed Income	24.5	4.0	1.45
Inflation Sensitive Assets	15.5	3.8	1.3
Real Estate	9	6.5	3.9
Private Equity/Debt	8	9.4	6.7
Multi-Asset	4	6.7	4.1
Total Core Fund	110	7.3	4.47
 <u>Variable Fund Asset Class</u>			
U.S Equities	70	7.6	5.0
International Equities	30	8.5	5.9
Total Variable Fund	100	8.0	5.4

New England Pension Consultants Long-Term U.S. CPI (Inflation) Forecast: 2.5%.
Asset Allocations are managed within established ranges, target percentages may differ from actual monthly allocations.

NEENAH WATER UTILITY

NOTES TO FINANCIAL STATEMENTS
As of and for the Years Ended December 31, 2019 and 2018

NOTE 8 - EMPLOYEES RETIREMENT SYSTEM (cont.)

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

The target allocation and best estimates of arithmetic real rates of return for each major asset class as of December 31, 2018 are summarized in the following table:

<u>Core Fund Asset Class</u>	<u>Current Asset Allocation %</u>	<u>Long-Term Expected Nominal Rate of Return %</u>	<u>Long-Term Expected Real Rate of Return %</u>
Global Equities	50%	8.2%	5.3%
Fixed Income	24.5	4.2	1.4
Inflation Sensitive Assets	15.5	3.8	1.0
Real Estate	8	6.5	3.6
Private Equity/Debt	8	9.4	6.5
Multi-Asset	4	6.5	3.6
Total Core Fund	110	7.3	4.4
 <u>Variable Fund Asset Class</u>			
U.S Equities	70	7.5	4.6
International Equities	30	7.8	4.9
Total Variable Fund	100	7.9	5.0

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

Single discount rate. A single discount rate of 7.00% and 7.20% was used to measure the total pension liability as of December 31, 2019 and December 31, 2018, respectively. As of December 31, 2019, 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 3.71%. As of December 31, 2018, the single discount rate was based on the expected rate of return on pension plan investments of 7.20% and a long-term bond rate of 3.31%. Because of the unique structure of WRS, the 7.00% (7.20% for 2018) expected rate of return implies that a dividend of approximately 1.9% (2.1% for 2018) 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.

NEENAH WATER UTILITY

NOTES TO FINANCIAL STATEMENTS
As of and for the Years Ended December 31, 2019 and 2018

NOTE 8 - EMPLOYEES RETIREMENT SYSTEM (cont.)

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

Sensitivity of the utility's proportionate share of the net pension liability (asset) to changes in the discount rate. The following presents the utility's proportionate share of the net pension liability (asset) calculated using the current discount rate, as well as what the utility's 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, 2019 follows:

	1% Decrease to Discount Rate (6.00%)	Current Discount Rate (7.00%)	1% Increase to Discount Rate (8.00%)
Neenah Water Utility's proportionate share of the net position liability (asset)	\$ 998,579	\$ 251,327	\$ 304,410

The sensitivity analysis as of December 31, 2018 follows:

	1% Decrease to Discount Rate (6.20%)	Current Discount Rate (7.20%)	1% Increase to Discount Rate (8.20%)
Neenah Water Utility's proportionate share of the net position liability (asset)	\$ 530,375	\$ (205,065)	\$ (763,888)

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

NOTE 9 - COMMITMENTS AND CONTINGENCIES

Claims and Judgments

From time to time, the utility is 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 utility's legal counsel that the likelihood is remote that any such claims or proceedings will have a material adverse effect on the utility's financial position or results of operations.

NOTE 10 - 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.

NEENAH WATER UTILITY

NOTES TO FINANCIAL STATEMENTS
As of and for the Years Ended December 31, 2019 and 2018

NOTE 10 - RISK MANAGEMENT (cont.)

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

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.

REQUIRED SUPPLEMENTARY INFORMATION

NEENAH WATER UTILITY

SCHEDULE OF PROPORTIONATE SHARE OF THE NET PENSION LIABILITY (ASSET) - WISCONSIN RETIREMENT SYSTEM For the Year Ended December 31, 2019

Fiscal Year Ending	Proportion of the Net Pension Liability (Asset)	Proportionate Share of the Net Pension Liability (Asset)	Covered Payroll	Proportionate Share of the Net Pension Asset as a Percentage of Covered Payroll	Plan Fiduciary Net Position as a Percentage of the Total Pension Liability (Asset)
12/31/19	0.12818106%	\$ 251,327	\$ 1,093,552	22.98%	96.45%
12/31/18	0.12552761%	\$ (205,065)	\$ 1,103,125	18.59%	102.93%
12/31/17	0.12459281%	59,901	1,074,027	5.58%	99.12%
12/31/16	0.12458703%	121,833	1,086,882	11.21%	98.20%
12/31/15	0.12675710%	(185,460)	1,113,762	16.65%	102.74%

SCHEDULE OF EMPLOYER CONTRIBUTIONS - WISCONSIN RETIREMENT SYSTEM For the Year Ended December 31, 2018

Fiscal Year Ending	Contractually Required Contributions	Contributions in Relation to the Contractually Required Contributions	Contribution Deficiency (Excess)	Covered Payroll	Contributions as a Percentage of Covered Payroll
12/31/19	\$ 73,740	\$ 73,740	\$ -	\$ 1,100,597	6.70%
12/31/18	73,268	73,268	-	1,093,552	6.70%
12/31/17	75,018	75,018	-	1,103,125	6.80%
12/31/16	70,885	70,885	-	1,074,027	6.60%
12/31/15	73,908	73,908	-	1,086,882	6.80%

See independent auditors' report and accompanying notes to the required supplementary information.

NEENAH WATER UTILITY

NOTES TO REQUIRED SUPPLEMENTARY INFORMATION For the Year Ended December 31, 2019

WISCONSIN RETIREMENT SYSTEM

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

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

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

Changes of assumptions.

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

See independent auditors' report.

SUPPLEMENTAL INFORMATION

NEENAH WATER UTILITY

WATER UTILITY PLANT
As of and for the Year Ended December 31, 2019

	Balance 1/1/19	Additions	Retirements	Balance 12/31/19
SOURCE OF SUPPLY				
Land and land rights	\$ 23,941	\$ -	\$ -	\$ 23,941
Intakes	130,978	-	-	130,978
Total Source of Supply	<u>154,919</u>	<u>-</u>	<u>-</u>	<u>154,919</u>
PUMPING				
Structures and improvements	1,960,368	6,978	6,280	1,961,066
Other power production equipment	283,192	-	-	283,192
Electric pumping equipment	1,136,024	-	-	1,136,024
Other pumping equipment	4,569	-	-	4,569
Total Pumping	<u>3,384,153</u>	<u>6,978</u>	<u>6,280</u>	<u>3,384,851</u>
WATER TREATMENT				
Land and land rights	98,239	-	-	98,239
Structures and improvements	16,269,646	29,137	-	16,298,783
Water treatment equipment	7,699,623	435,474	-	8,135,097
Total Water Treatment	<u>24,067,508</u>	<u>464,611</u>	<u>-</u>	<u>24,532,119</u>
TRANSMISSION AND DISTRIBUTION				
Distribution reservoirs and standpipes	2,454,064	-	-	2,454,064
Transmission and distribution mains	22,242,627	982,662	112,341	23,112,948
Services	4,501,883	335,904	57,570	4,780,217
Meters	2,081,479	75,778	66,620	2,090,637
Hydrants	2,029,961	159,580	57,255	2,132,286
Total Transmission and Distribution	<u>33,310,014</u>	<u>1,553,924</u>	<u>293,786</u>	<u>34,570,152</u>
GENERAL				
Structures and improvements	95,758	-	-	95,758
Office furniture and equipment	37,193	-	-	37,193
Computer equipment	266,840	31,420	-	298,260
Transportation equipment	260,394	29,543	17,652	272,285
Tools, shop and garage equipment	128,638	3,201	-	131,839
Laboratory equipment	113,408	-	-	113,408
Power-operated equipment	111,180	62,790	-	173,970
Communication equipment	108,287	-	-	108,287
SCADA equipment	1,194,942	16,568	-	1,211,510
Total General	<u>2,316,640</u>	<u>143,522</u>	<u>17,652</u>	<u>2,442,510</u>
TOTAL WATER UTILITY PLANT	<u>\$ 63,233,234</u>	<u>\$ 2,169,035</u>	<u>\$ 317,718</u>	<u>\$ 65,084,551</u>

NEENAH WATER UTILITY

WATER UTILITY OPERATING REVENUES AND EXPENSES For the Years Ended December 31, 2019 and 2018

	2019	2018
OPERATING REVENUES		
Sales of Water		
Unmetered	\$ 3,979	\$ 7,326
Metered		
Residential	3,069,923	3,171,790
Commercial	1,049,514	1,073,924
Industrial	1,691,812	1,640,628
Public authorities	132,778	133,067
Total Metered Sales	5,944,027	6,019,409
Private fire protection	124,891	129,399
Public fire protection	1,676,006	1,666,926
Bad debt expense	(1,352)	(2,254)
Total Sales of Water	7,747,551	7,820,806
Other Operating Revenues		
Forfeited discounts	75,755	78,327
Miscellaneous service revenue	25,724	26,325
Rents from water property	107,667	105,476
Other	55,093	57,468
Total Operating Revenues	8,011,790	8,088,402
OPERATING EXPENSES		
Operation and Maintenance		
Source of Supply		
Operation supervision and engineering	4,319	3,695
Maintenance		
Supervision and engineering	17,493	15,142
Lake, river and other intakes	9,487	8,256
Total Source of Supply	31,299	27,093
Pumping		
Operation supervision and engineering	11,275	7,387
Fuel for power production	119,220	117,953
Pumping labor	91,608	82,600
Miscellaneous	11,063	11,698
Maintenance		
Supervision and engineering	14,512	11,684
Structures and improvements	64	726
Power production equipment	-	229
Pumping equipment	15,004	41,553
Total Pumping	262,746	273,830
Water Treatment		
Operation supervision and engineering	32,217	29,218
Chemicals	335,091	374,166
Operation labor	311,761	307,549
Miscellaneous	65,721	64,264
Maintenance		
Supervision and engineering	25,084	20,599
Structures and improvements	81,765	24,500
Water treatment equipment	102,635	144,522
Total Water Treatment	954,274	964,818

NEENAH WATER UTILITY

WATER UTILITY OPERATING REVENUES AND EXPENSES (cont.) For the Years Ended December 31, 2019 and 2018

	2019	2018
OPERATING EXPENSES (cont.)		
Operation and Maintenance (cont.)		
Transmission and Distribution		
Operation supervision and engineering	\$ 24,263	\$ 20,161
Storage facilities	9,106	9,073
Transmission and distribution lines	54,238	67,995
Meters	35,072	30,288
Customer installations	34,815	20,506
Miscellaneous	102,541	97,593
Maintenance		
Supervision and engineering	34,177	32,434
Structures and improvements	-	370
Reservoirs and standpipes	5,375	265,645
Mains	244,986	164,142
Services	78,063	93,424
Meters	5,737	4,545
Hydrants	24,419	10,416
Miscellaneous	(3,758)	(1,655)
Total Transmission and Distribution	649,034	814,937
Customer Accounts		
Supervision	13,647	16,634
Meter reading	10,761	13,028
Accounting and collecting labor	88,943	94,687
Total Customer Accounts	113,351	124,349
Administrative and General		
Salaries	177,600	166,792
Office supplies	4,573	8,413
Outside services employed	12,400	14,450
Property insurance	22,625	20,238
Injuries and damages	38,218	44,473
Employee pensions and benefits	416,285	302,218
Miscellaneous	34,227	29,034
Rents	10,270	9,970
Total Administrative and General	716,198	595,588
Taxes	81,294	75,210
Total Operation and Maintenance	2,808,196	2,875,825
Depreciation	1,523,194	1,493,358
Total Operating Expenses	4,331,390	4,369,183
OPERATING INCOME	\$ 3,680,400	\$ 3,719,219

NEENAH WATER UTILITY

RATE OF RETURN - REGULATORY BASIS For the Years Ended December 31, 2019 and 2018

	Water	
	2019	2018
Utility Financed Plant in Service		
Beginning of year	\$ 54,168,079	\$ 53,048,411
End of year	<u>55,867,793</u>	<u>54,168,079</u>
Average	<u>55,017,936</u>	<u>53,608,245</u>
Utility Financed Accumulated Depreciation		
Beginning of year	(19,520,544)	(18,232,071)
End of year	<u>(20,806,811)</u>	<u>(19,520,544)</u>
Average	<u>(20,163,678)</u>	<u>(18,876,308)</u>
Materials and Supplies		
Beginning of year	115,935	121,889
End of year	<u>120,511</u>	<u>115,935</u>
Average	<u>118,223</u>	<u>118,912</u>
Regulatory Liability		
Beginning of year	(167,083)	(185,648)
End of year	<u>(150,375)</u>	<u>(167,083)</u>
Average	<u>(158,729)</u>	<u>(176,366)</u>
AVERAGE NET RATE BASE	<u>\$ 34,813,752</u>	<u>\$ 34,674,483</u>
OPERATING INCOME - REGULATORY BASIS	<u>\$ 2,894,271</u>	<u>\$ 2,883,053</u>
RATE OF RETURN (PERCENT)	<u>8.31</u>	<u>8.31</u>
AUTHORIZED RATE OF RETURN (PERCENT)	<u>7.50</u>	<u>7.50</u>

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.