### OFFICIAL NOTICE AND AGENDA



Notice is hereby given that the City of Stoughton Utilities Committee will hold a regular meeting on the date and at the time and location given below.

Meeting of: CITY OF STOUGHTON UTILITIES COMMITTEE

Date/Time: Monday, June 17, 2024 at 5:30 p.m.

Location: Edmund T. Malinowski Board Room, Stoughton Utilities Administration Office

600 South Fourth Street, Stoughton, Wisconsin

Optional Virtual Participation: GoToMeeting ID 909-089-237

Members: Citizen Member Carl Chenoweth, Citizen Member David Erdman (Chair),

Alderperson Regina Hirsch, Alderperson Greg Jensen, Alderperson Daniel Payton,

Mayor Tim Swadley, Citizen Member Dustin Thoren (Vice-Chair)

### **MEETING AGENDA:**

### **CALL TO ORDER**

### ROLL CALL AND VERIFICATION OF QUORUM

### CERTIFICATION OF COMPLIANCE WITH OPEN MEETINGS LAW

### PUBLIC COMMENTS

#### **CONSENT AGENDA**

(All items are considered routine and will be enacted upon by one motion. There will be no separate discussion of these items unless a Stoughton Utilities Committee member so requests, in which event the item will be removed from the consent agenda and be considered on the regular agenda.)

- a. Draft Minutes of the May 20, 2024 Regular Utilities Committee Meeting
- b. Stoughton Utilities Payments Due List Report
- c. Stoughton Utilities Financial Summary
- d. Stoughton Utilities Statistical Report
- e. Stoughton Utilities Activities Report
- f. Communications

#### **OLD BUSINESS**

1. Status of Committee Recommendation(s) to the Stoughton Common Council (**Discussion**)

### **NEW BUSINESS**

- 2. Stoughton Utilities 2023 Audit Reports and Management Letter (Action)
- 3. Stoughton Electric Utility Annual Report filed with the PSCW (**Discussion**)
- 4. Stoughton Water Utility Annual Report filed with the PSCW (**Discussion**)
- 5. Wastewater 2023 Compliance Maintenance Annual Report (CMAR) (Action)
- 6. Authorizing the Partial Release of a Platted Public Utility Easement on Lot 98 of Nordic Ridge (2225 Korgen Dr) (**Action**)
- 7. Revision #1 to Wisconsin Department of Transportation State/Municipal Financial Agreement (Action)
- 8. Bid Award for Contract No. 5-2024: Mandt Park Improvements Phase 1A (Action)
- 9. MEUW Honors Award Recipients 2024 (**Discussion**)
- 10. Utilities Committee Future Agenda Item(s) (**Discussion**)

### **ADJOURNMENT**

### Notices Sent To:

Stoughton Utilities Committee Members Stoughton Utilities Director Jill M. Weiss, P.E. Stoughton Utilities Assistant Director Brian Hoops Stoughton Utilities Finance Manager Shannon Statz Megan Cahill - Baker Tilly US, LLP Betsy Folbrecht

cc: Stoughton City Attorney Rick Manthe

**Stoughton Common Council Members** 

Stoughton City Clerk Candee Christen

Stoughton Leadership Team

Stoughton Library Administrative Assistant Sarah Monette

Stoughton Utilities Billing & Metering Supervisor Erin Goldade

Stoughton Utilities Education & Outreach Coordinator Brandi Yungen

Stoughton Utilities Electric System Supervisor Ryan Jefferson

Stoughton Utilities Water System Supervisor Kent Thompson

Stoughton Utilities Wastewater System Supervisor Kevin Hudson

Stoughton Utilities & WPPI Energy Services Manager Darren Jacobson

O'Rourke Media Publications – Stoughton Courier Hub

**REMOTE CONNECTION INSTRUCTIONS:** Pursuant to City of Stoughton Common Council Rule 19, members of the committee and members of the public may attend this meeting either in person or by virtual means. If participating virtually, please join the meeting from your computer, tablet or smartphone using the following URL:

https://meet.goto.com/909089237

You can also dial in using your phone at (224) 501-3412 using access code: 909-089-237.

**ATTENTION COMMITTEE MEMBERS:** Two-thirds of members are needed for a quorum. The committee may only conduct business when a quorum is present. If you are unable to attend the meeting, please contact Jill Weiss at (608) 877-7423 via email at <a href="mailto:JWeiss@stoughtonutilities.com">JWeiss@stoughtonutilities.com</a>, or Brian Hoops at (608) 877-7412, or via email at <a href="mailto:BHoops@stoughtonutilities.com">BHoops@stoughtonutilities.com</a>.

It is possible that members of, and possibly a quorum of members of other committees of the Common Council of the City of Stoughton may be in attendance at this meeting to gather information. No action will be taken by any such group(s) at this meeting other than the Stoughton Utilities Committee consisting of the members listed above. An expanded meeting may constitute a quorum of the Common Council.

Upon reasonable notice, efforts will be made to accommodate the needs of individuals through appropriate aids and services. For information, or to request such assistance, please contact Stoughton Utilities prior to the start of the meeting at (608) 873-3379.

Current and past Stoughton Utilities Committee documents, including meeting notices, meeting packets, and meeting minutes, are available for public download at <a href="mailto:stoughtonutilities.com/uc">stoughtonutilities.com/uc</a>.

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Location: Edmund T. Malinowski Board Room, Stoughton Utilities Administration Office

600 South Fourth Street, Stoughton, Wisconsin

Optional Virtual Participation: GoToMeeting ID 640-121-533

Members Present: Citizen Member Carl Chenoweth, Citizen Member David Erdman (Chair),

Alderperson Regina Hirsch, Alderperson Greg Jensen, Alderperson Daniel

Payton, Mayor Tim Swadley, Citizen Member Dustin Thoren (Vice-Chair)

Excused: None

Absent: None

Others Present: Stoughton Utilities Assistant Director Brian Hoops, Stoughton Utilities & WPPI

Energy Service Manager Darren Jacobson (virtual), Stoughton Utilities Finance

Manager Shannon Statz, Stoughton Utilities Director Jill Weiss

<u>Call to Order:</u> Director Weiss called the regular Stoughton Utilities Committee Meeting to order at 5:30 p.m. Chenoweth, Erdman, Hirsch, Payton, and Thoren were present in person. No members attended virtually.

**<u>Verification of Quorum:</u>** Weiss verified that a quorum of the committee membership was present.

<u>Certification of Compliance with Open Meetings Law:</u> Weiss certified that the meeting had been properly noticed in compliance with open meetings law.

**Public Comments:** There were no public comments.

<u>Election of the Utilities Committee Chairperson and Vice-Chairperson:</u> Motion by Chenoweth to nominate Erdman to the position of Stoughton Utilities Committee Chairperson. There were no additional nominations. The nomination carried unanimously 5 to 0.

Motion by Hirsch to nominate Thoren to the position of Stoughton Utilities Committee Vice-Chairperson. There were no additional nominations. The nomination carried unanimously 5 to 0.

Election of the Utilities Committee Liaison and Alternate Liaison to the Stoughton Common Council: Motion by Hirsch to nominate Payton to the position of Utilities Committee Liaison to the Stoughton Common Council. There were no additional nominations. The nomination carried unanimously 5 to 0.

Motion by Payton to nominate Jenson to the position of Alternate Liaison to the Stoughton Common Council. There were no additional nominations. The nominations carried unanimously 5 to 0.

<u>Selection of the Utilities Committee Date and Time:</u> Motion by Erdman, seconded by Chenoweth, to designate the monthly meeting date to remain the third Monday of the month, and the meeting time to be set as 5:30 p.m. Discussion followed. The motion carried unanimously 5 to 0.

Swadley joined the meeting at 5:33 p.m.

Jenson joined the meeting at 5:34 p.m.

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<u>Utilities Committee Consent Agenda:</u> Stoughton Utilities staff presented and discussed the Stoughton Utilities Committee consent agenda items. Motion by Chenoweth, the motion seconded by Jenson, to approve the following consent agenda items as presented:

- a. Draft Minutes of the April 15, 2024 Regular Utilities Committee Meeting
- b. Stoughton Utilities Payments Due List Report
- c. Stoughton Utilities Financial Summary
- d. Stoughton Utilities Statistical Report
- e. Stoughton Utilities Activities Report
- f. Communications

The motion carried unanimously 7 to 0.

<u>Status of the Utilities Committee recommendation(s) to the Stoughton Common Council:</u> Stoughton Utilities staff presented and discussed the following items from the Stoughton Utilities Committee that were recently approved and/or placed on file by the Stoughton Common Council:

### Consent Agenda:

- 1. Minutes of the February 19, 2024 Regular Utilities Committee Meeting
- 2. Minutes of the March 25, 2024 Regular Utilities Committee Meeting
- 3. Stoughton Utilities Payments Due List Report
- 4. Stoughton Utilities Quarter 1 2024 Investment Summary
- 5. Stoughton Utilities Statistical Report

#### Business:

1. Bid Award for Contract No. 2-2024: 2024 West South Street Reconstruction

Discussion followed.

<u>Declaration of Official Intent 2024-1:</u> Stoughton Utilities staff presented and discussed the declaration of official intent to reimburse an expenditure with proceeds of a borrowing or borrowings authorized by the issuer. This is the first declaration for the year 2024 and preserves the ability to borrow funds up to \$1,367,000.00 for 2024 East South Street, (Fourth Street to Seventh Street), Fourth Street (E Main Street to Yahara River Bridge) and Fifth Street (Jefferson Street to E South Street) Reconstruction Contract 1-2024, including but not limited to engineering, legal, and construction associated with the reconstruction of 2,570 feet of water main and 1,620 feet of sanitary sewer main, including associated structures, abandonments, and service connections. Discussion followed.

Motion by Chenoweth, the motion seconded by Payton, to approve the Declaration of Official Intent No. 2024-1. The motion carried unanimously 7 to 0.

**Declaration of Official Intent 2024-2:** Stoughton Utilities staff presented and discussed the declaration of official intent to reimburse an expenditure with proceeds of a borrowing or borrowings authorized by the issuer. This is the second declaration for the year 2024 and preserves the ability to borrow funds up to \$782,000.00 for 2024 West South Street (Van Buren Street to Page Street) Reconstruction Contract 2-2024, including but not limited to engineering, legal, and construction associated with the reconstruction of approximately 240 feet of

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water main and 1,760 feet of sanitary sewer, including all associated structures, abandonments and service connections. Discussion followed.

Motion by Chenoweth, the motion seconded by Payton, to approve the Declaration of Official Intent No. 2024-2. The motion carried unanimously 7 to 0.

<u>Declaration of Official Intent 2024-3:</u> Stoughton Utilities staff presented and discussed the declaration of official intent to reimburse an expenditure with proceeds of a borrowing or borrowings authorized by the issuer. This is the third declaration for the year 2024 and preserves the ability to borrow funds up to \$854,000.00 for 2024 Mandt Park Reconstruction Contract 4-2024, including but not limited to engineering, legal, and construction associated with the reconstruction of approximately 1,650 feet of water main and 730 feet of sanitary sewer main including associated structures, abandonments, and service connections. Discussion followed.

Motion by Hirsch, the motion seconded by Chenoweth, to approve the Declaration of Official Intent No. 2024-3. The motion carried unanimously 7 to 0.

<u>Declaration of Official Intent 2024-4:</u> Stoughton Utilities staff presented and discussed the declaration of official intent to reimburse an expenditure with proceeds of a borrowing or borrowings authorized by the issuer. This is the fourth declaration for the year 2024 and preserves the ability to borrow funds up to \$949,000.00 for 2025 Fourth Street (Milwaukee Street to Isham Street) Reconstruction Contract, including but not limited to engineering, legal, and construction associated with the reconstruction of approximately 1,550 feet of water main and 1,100 feet of sanitary sewer main including associated structures, abandonments, and service connections. Discussion followed

Motion by Payton, the motion seconded by Hirsch, to approve the Declaration of Official Intent No. 2024-4. The motion carried unanimously 7 to 0.

<u>Declaration of Official Intent 2024-5:</u> Stoughton Utilities staff presented and discussed the declaration of official intent to reimburse an expenditure with proceeds of a borrowing or borrowings authorized by the issuer. This is the fifth declaration for the year 2024 and preserves the ability to borrow funds up to \$274,000.00 for 2025 Hwy 51 (Fifth Street to Chalet Drive) Street Reconstruction (State Project Number 5845-16-79), including but not limited to engineering, legal, and construction associated with the reconstruction of approximately 40 feet of water main and 300 feet of sanitary sewer main including all associated structures, abandonments and service connections. Discussion followed.

Motion by Thoren, the motion seconded by Payton, to approve the Declaration of Official Intent No. 2024-5. The motion carried unanimously 7 to 0.

Stoughton Utilities 2024 Annual Water Consumer Confidence Report: Staff presented and discussed the annual Consumer Confidence Report (CCR). The CCR provides information about Stoughton's drinking water quality and any detected contaminants during the previous monitoring year (2023). Staff discussed the report format, crediting Brandi Yungen, education & outreach coordinator, for her creativity in its development. This report will be distributed to customers during the months of May and June, and will also be distributed to and posted in various public locations. Discussion followed.

<u>Stoughton Utilities Typical Bill Rate Comparison Summary:</u> Stoughton Utilities staff presented and discussed a report comparing the utility's current electric rates to comparable rates of the investor-owned utilities (IOUs) in Wisconsin. SU's rates for standard usage of residential, general service, and large power/industrial

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customers were compared to the five IOUs, and it was pointed out by staff that the IOUs current and proposed future rates were significantly higher than SU's rates, particularly in the residential and small commercial classifications. The report included the rate increases that were approved in 2023 and 2024 for the IOUs, as well as the rate increases applied for to take effect in 2025 and 2026, and it was noted that they were significantly higher than the rate increases that SU has in its five-year budget projections.

The report also compared three of SU's largest electric customers, and compared their monthly and annual bills to what they would be under the IOUs' 2024 rates. The committee noted the significant savings that SU's customers realize by locating in Stoughton. Discussion followed.

Stoughton Utilities Facilities Needs Assessment: Stoughton Utilities staff informed the committee that the utility will be participating in a City Facilities Master Plan Study being conducted by the City of Stoughton. Funds for this participation were included in the 2024 operating budget, and the utility's involvement in the city's study will be limited to a space needs analysis. Following receipt of the analysis results, SU will consider short- and long-term operational needs at the administration office and wastewater treatment facility, and develop a preliminary plan for future building needs. Staff explained the Public Service Commission of Wisconsin's role in approving plans for facilities through their Certificate of Authority (CA) approval process prior to the utility beginning to accrue significant costs associated with a facilities project. The committee and staff discussed potential uses of the land adjacent to the west substation, with one option being the site of a new utility administration building. Discussion followed.

<u>Utilities Committee Future Agenda Items:</u> Stoughton Utilities staff informed the committee that the 2023 financial audit report will be presented at the June meeting, as well as the Public Service Commission annual reports for electric and wastewater, the Department of Natural Resources' Wastewater Compliance Maintenance Annual Report (CMAR), and the potential for a partial easement release. Staff informed the committee that tours of SU facilities are available upon request, and SU staff will work with the members' individual schedules to coordinate times.

<u>Adjournment:</u> Being no further business before the committee, motion by Jenson, seconded by Chenoweth, to adjourn the meeting at 6:31 p.m. The motion carried unanimously 7 to 0.

Respectfully submitted,

Brian R. Hoops Stoughton Utilities Assistant Director Report Criteria:

Report type: Summary

Check.Type = {<>} "Adjustment"

GL Period	Check Issue Date	Check Number	Vendor Number	Payee	Check GL Account	Amount	
05/24	05/13/2024	2856	516	WELLS FARGO BANK	7460-232-00-0000	27,193.99	
05/24	05/16/2024	2860	15	ASSOCIATED BANK-ACH	7460-232-00-0000	14,252.03	
05/24	05/16/2024	2861	1	DELTA DENTAL	7460-232-00-0000	667.00	
05/24	05/16/2024	2862	2	EMPLOYEE BENEFITS CORP - ACH	7430-232-00-0000	277.68	
05/24	05/16/2024	2863	421	FIRST DATA CHARGES	7460-232-00-0000	30.52	
05/24	05/16/2024	2864	726	J & R UNDERGROUND	7430-232-00-0000	.00	V
05/24	05/16/2024	2865	25	PAYROLL FEDERAL TAXES - EFT	7460-232-00-0000	26,658.97	
05/24	05/16/2024	2866	20	WELLS FARGO BANK - ACH	7430-232-00-0000	181.55	
05/24	05/16/2024	2867	10	WI DEPT OF REVENUE TAXPAYMENT-EFT	7430-232-00-0000	4,356.62	
05/24	05/20/2024	2868	952	AT&T	7460-232-00-0000	250.46	
05/24	05/20/2024	2869	1	DELTA DENTAL	7460-232-00-0000	373.00	
05/24	05/20/2024	2870	547	SPECTRUM - ACH	7460-232-00-0000	449.80	
05/24	05/20/2024	2871	4	US CELLULAR - ACH	7460-232-00-0000	1,206.20	
05/24	05/20/2024	2872	10	WI DEPT OF REVENUE TAXPAYMENT-EFT	7430-232-00-0000	45,759.57	
05/24	05/29/2024	2873	3	ALLIANT ENERGY - ACH	7460-232-00-0000	461.75	
05/24	05/29/2024	2874	809	CINTAS CORPORATION #446	7450-232-00-0000	241.50	
05/24	05/29/2024	2875	1	DELTA DENTAL	7460-232-00-0000	124.00	
05/24	05/29/2024	2876	2	EMPLOYEE BENEFITS CORP - ACH	7430-232-00-0000	277.68	
05/24	05/29/2024	2877	856	GORDON FLESCH COMPANY, INC.	7430-232-00-0000	116.76	
05/24	05/29/2024	2878	499	LV LABS WW, LLC	7460-232-00-0000	1,194.00	
05/24	05/29/2024	2879	25	PAYROLL FEDERAL TAXES - EFT	7460-232-00-0000	22,303.05	
05/24	05/29/2024	2880	7	TDS METROCOM - ACH	7430-232-00-0000	887.11	
05/24	05/29/2024	2881	10	WI DEPT OF REVENUE TAXPAYMENT-EFT	7430-232-00-0000	51,346.76	
05/24	05/30/2024	2882	9	WPPI	7460-232-00-0000	713,949.45	
05/24	05/31/2024	2883	3	ALLIANT ENERGY - ACH	7430-232-00-0000	1,043.76	
05/24	05/31/2024	2884	1	DELTA DENTAL	7450-232-00-0000	539.42	
05/24	05/31/2024	2885	2	EMPLOYEE BENEFITS CORP - ACH	7460-232-00-0000	45.90	
05/24	05/09/2024	29673	131	CITY OF STOUGHTON	7430-232-00-0000	1,985.05	
05/24	05/09/2024	29674	133	WISCONSIN SCTF	7430-232-00-0000	596.20	
05/24	05/14/2024	29675	1236	ALEXIS SCHMITT	7430-232-00-0000	199.05	
05/24	05/14/2024	29676	105	AMERICAN WATER WORKS ASSOC	7450-232-00-0000	430.00	
05/24	05/14/2024	29677	108	ASLESON'S TRUE VALUE	7460-232-00-0000	149.17	
05/24	05/14/2024	29678	648	BAKER TILLY VIRCHOW KRAUSE, LLP	7450-232-00-0000	4,500.00	
05/24	05/14/2024	29679	131	CITY OF STOUGHTON	7460-232-00-0000	18,953.78	
05/24	05/14/2024	29680	915	COVERALL NORTH AMERICA, INC.	7430-232-00-0000	580.00	
05/24	05/14/2024	29681	846	CUMMINS SALES AND SERVICE	7460-232-00-0000	5,371.58	

GL Period	Check Issue Date	Check Number	Vendor Number	Payee	Check GL Account	Amount
05/24	05/14/2024	29682	1239	DAVID LANGERMAN	7430-232-00-0000	28.76
05/24	05/14/2024	29683	1240	DEMI CLAYTON	7430-232-00-0000	126.03
05/24	05/14/2024	29684	851	DIVISION OF ENERGY HOUSING AND COMM. RES	7430-232-00-0000	85.61
05/24	05/14/2024	29685	527	DORNER COMPANY	7460-232-00-0000	10,398.00
05/24	05/14/2024	29686	1234	ELLYSE CORBEIL	7430-232-00-0000	83.88
05/24	05/14/2024	29687	148	FASTENAL COMPANY	7450-232-00-0000	9.05
05/24	05/14/2024	29688	550	FIRST SUPPLY LLC MADISON	7430-232-00-0000	407.73
05/24	05/14/2024	29689	959	G. FOX & SON, INC.	7460-232-00-0000	7,730.00
05/24	05/14/2024	29690	236	GRAINGER, INC	7460-232-00-0000	428.30
05/24	05/14/2024	29691	166	INKWORKS, INC.	7450-232-00-0000	851.25
05/24	05/14/2024	29692	1235	JAMES HARDIN	7430-232-00-0000	81.30
05/24	05/14/2024	29693	1190	JET UNDERGROUND	7430-232-00-0000	790.00
05/24	05/14/2024	29694	818	LINCOLN CONTRACTOR SUPPLY INC.	7460-232-00-0000	126.00
05/24	05/14/2024	29695	487	MARTELLE WATER TREATMENT	7450-232-00-0000	4,115.80
05/24	05/14/2024	29696	1232	MC TOOLS AND REPAIR, LLC	7460-232-00-0000	885.00
05/24	05/14/2024	29697	881	MUNICIPAL PROPERTY INSURANCE CO.	7460-232-00-0000	72,592.00
05/24	05/14/2024	29698	1231	NORTHLAND DOOR SYSTEMS, INC.	7460-232-00-0000	270.00
05/24	05/14/2024	29699	997	PETERSON PEST MANAGEMENT	7460-232-00-0000	90.00
05/24	05/14/2024	29700	1233	PRESTON BAKER	7430-232-00-0000	92.22
05/24	05/14/2024	29701	1238	SEAN HAYES	7430-232-00-0000	530.40
05/24	05/14/2024	29702	937	SPEE-DEE DELIVERY SERVICE INC	7460-232-00-0000	171.03
05/24	05/14/2024	29703	352	STAPLES	7460-232-00-0000	311.25
05/24	05/14/2024	29704	436	STOUGHTON LUMBER CO., INC.	7460-232-00-0000	204.97
05/24	05/14/2024	29705	1237	SUSIE WALDNER	7430-232-00-0000	214.86
05/24	05/14/2024	29706	571	USA BLUE BOOK	7450-232-00-0000	118.98
05/24	05/14/2024	29707	675	WI STATE LAB OF HYGIENE	7450-232-00-0000	29.00
05/24	05/14/2024	29708	651	WISCONSIN DNR - ENVIRONMENTAL FEES	7460-232-00-0000	6,391.38
05/24	05/14/2024	29709	1098	ZORO TOOLS, INC.	7460-232-00-0000	530.09
05/24	05/21/2024	29710	131	CITY OF STOUGHTON	7430-232-00-0000	67,156.92
05/24	05/21/2024	29711	451	INSIGHT FS	7460-232-00-0000	1,732.63
05/24	05/21/2024	29712	1241	MOSAICOS LLC	7430-232-00-0000	250.00
05/24	05/21/2024	29713	133	WISCONSIN SCTF	7430-232-00-0000	596.20
05/24	05/21/2024	29714	131	CITY OF STOUGHTON	7430-232-00-0000	24,952.48
05/24	05/21/2024	29715	816	CORE & MAIN LP	7450-232-00-0000	1,450.00
05/24	05/21/2024	29716	166	INKWORKS, INC.	7460-232-00-0000	335.14
05/24	05/21/2024	29717	487	MARTELLE WATER TREATMENT	7450-232-00-0000	717.20
05/24	05/21/2024	29718	186	STAFFORD ROSENBAUM LLP	7430-232-00-0000	450.00
05/24	05/21/2024	29719	1098	ZORO TOOLS, INC.	7460-232-00-0000	214.65
05/24	05/21/2024	29720	131	CITY OF STOUGHTON	7430-232-00-0000	1,785.26
05/24	05/29/2024	29721	108	ASLESON'S TRUE VALUE	7460-232-00-0000	52.99

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GL Period	Check Issue Date	Check Number	Vendor Number	Payee	Check GL Account	Amount
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05/24	05/29/2024	29723	527	DORNER COMPANY	7460-232-00-0000	558.00
05/24	05/29/2024	29724	148	FASTENAL COMPANY	7460-232-00-0000	177.28
05/24	05/29/2024	29725	550	FIRST SUPPLY LLC MADISON	7460-232-00-0000	224.16
05/24	05/29/2024	29726	959	G. FOX & SON, INC.	7450-232-00-0000	3,640.00
05/24	05/29/2024	29727	1040	MCCUTCHIN CRANE & RIGGING	7430-232-00-0000	1,793.40
05/24	05/29/2024	29728	405	ROSENBAUM CRUSHING & EXCAV.	7430-232-00-0000	723.22
05/24	05/29/2024	29729	433	WISCONSIN MEDIA GROUP	7450-232-00-0000	143.30
05/24	05/01/2024	102576	327	BORDER STATES ELECTRIC SUPPLY	7430-232-00-0000	328.70
05/24	05/01/2024	102577	181	BRIAN HOOPS	7430-232-00-0000	40.87
05/24	05/01/2024	102578	1042	CHAD MASON	7430-232-00-0000	16.00
05/24	05/01/2024	102579	1227	MICHAEL NAWROCKI	7430-232-00-0000	84.85
05/24	05/01/2024	102580	400	RESCO	7430-232-00-0000	780.22
05/24	05/01/2024	102581	829	SHANNON STATZ	7430-232-00-0000	40.74
05/24	05/01/2024	102582	355	STUART C IRBY CO.	7430-232-00-0000	3,565.00
05/24	05/08/2024	102583	731	NORTH SHORE BANK FSB-DEFERRED COMP.	7430-232-00-0000	450.00
05/24	05/14/2024	102584	327	BORDER STATES ELECTRIC SUPPLY	7430-232-00-0000	980.06
05/24	05/14/2024	102585	855	CRANE ENGINEERING SALES, INC.	7460-232-00-0000	4,187.35
05/24	05/14/2024	102586	967	HYDRO CORP	7450-232-00-0000	855.00
05/24	05/14/2024	102587	1207	ICS MEDICAL ANSWERING SERVICE, LLC	7460-232-00-0000	327.00
05/24	05/14/2024	102588	876	JOSEPH ADLER	7430-232-00-0000	89.51
05/24	05/14/2024	102589	830	NCL OF WISCONSIN, INC.	7460-232-00-0000	3,331.73
05/24	05/14/2024	102590	400	RESCO	7430-232-00-0000	3,030.70
05/24	05/14/2024	102591	448	STRAND ASSOCIATES INC.	7460-232-00-0000	21,166.86
05/24	05/14/2024	102592	355	STUART C IRBY CO.	7430-232-00-0000	1,158.75
05/24	05/22/2024	102593	878	ALTEC INDUSTRIES, INC	7430-232-00-0000	646.50
05/24	05/22/2024	102594	327	BORDER STATES ELECTRIC SUPPLY	7430-232-00-0000	1,783.56
05/24	05/22/2024	102595	157	FORSTER ELEC. ENG.,INC.	7430-232-00-0000	7,461.41
05/24	05/22/2024	102596	727	GLS UTILITY LLC	7460-232-00-0000	11,400.55
05/24	05/22/2024	102597	1207	ICS MEDICAL ANSWERING SERVICE, LLC	7460-232-00-0000	244.00
05/24	05/22/2024	102598	852	INFOSEND, INC	7430-232-00-0000	3,781.60
05/24	05/22/2024	102599	995	MEUW	7430-232-00-0000	975.00
05/24	05/22/2024	102600	731	NORTH SHORE BANK FSB-DEFERRED COMP.	7430-232-00-0000	450.00
05/24	05/22/2024	102601	603	SEERA-WIPFLI LLP	7430-232-00-0000	5,969.80
05/24	05/22/2024	102602	448	STRAND ASSOCIATES INC.	7460-232-00-0000	8,081.26
05/24	05/30/2024	102603	878	ALTEC INDUSTRIES, INC	7430-232-00-0000	1,449.06
05/24	05/30/2024	102604		FORSTER ELEC. ENG.,INC.	7430-232-00-0000	2,627.50
05/24	05/30/2024	102605	802	JOHNSON CONTROLS SECURITY SOLUTIONS	7460-232-00-0000	1,404.00
05/24	05/30/2024	102606	1095	OLSEN SAFETY EQUIPMENT CORP	7460-232-00-0000	228.64
05/24	05/30/2024	102607		STUART C IRBY CO.	7430-232-00-0000	1,650.00

GL Period	Check Issue Date	Check Number	Vendor Number	Payee	Check GL Account	Amount
05/24	05/30/2024	102608	593	UNITED LIQUID WASTE RECYCLING, INC	7460-232-00-0000	29,779.20
05/24	05/30/2024	102609	422	AMAZON CAPITAL SERVICES	7430-232-00-0000	6,934.36
Gran	d Totals:					1,319,454.83

#### Summary by General Ledger Account Number

GL Account	Debit	Credit	Proof
7430-107-00-0000	14,793.81	4,519.00-	10,274.81
7430-143-00-0000	458.34	.00	458.34
7430-143-00-0001	925.49	.00	925.49
7430-143-00-1000	51.97	.00	51.97
7430-143-95-0000	.00	322.80-	322.80-
7430-154-40-0000	8,204.01	.00	8,204.01
7430-232-00-0000	6,806.49	1,106,516.06-	1,099,709.57-
7430-233-00-0000	10,424.59	.00	10,424.59
7430-233-00-1099	68,624.68	.00	68,624.68
7430-241-00-2400	21,526.98	.00	21,526.98
7430-241-00-2401	8,112.33	.00	8,112.33
7430-241-00-2402	21,370.28	.00	21,370.28
7430-241-00-2403	46,105.36	.00	46,105.36
7430-241-00-2404	19,427.10	.00	19,427.10
7430-242-00-2410	4,670.31	.00	4,670.31
7430-242-00-2416	1,192.40	.00	1,192.40
7430-242-00-2417	559.21	.00	559.21
7430-242-00-2419	21.71	.00	21.71
7430-253-00-1120	5,969.80	.00	5,969.80
7430-253-00-1121	3,805.00	.00	3,805.00
7430-388-00-0000	8,741.91	.00	8,741.91
7430-394-00-0000	17.27	.00	17.27
7430-408-13-2402	47,591.05	.00	47,591.05
7430-442-70-0003	.00	176.79-	176.79-
7430-456-00-3300	.00	345.79-	345.79-
7430-555-00-0000	706,199.77	.00	706,199.77
7430-584-00-0000	6,246.80	.00	6,246.80
7430-586-00-0000	780.22	.00	780.22
7430-593-00-0000	1,821.63	.00	1,821.63

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(	GL Account	Debit	Credit	Proof
	7430-594-00-0000	3,155.72	.00	3,155.72
	7430-903-00-0000	14,311.37	.00	14,311.37
	7430-921-00-0000	8,327.69	.00	8,327.69
	7430-923-00-0000	6,166.35	.00	6,166.35
	7430-924-00-0000	39,925.60	.00	39,925.60
	7430-925-00-0000	1,394.53	.00	1,394.53
	7430-926-00-0000	813.31	.00	813.31
	7430-926-00-9262	14,615.59	.00	14,615.59
	7430-926-00-9267	936.88	.00	936.88
	7430-930-00-0000	2,826.51	.00	2,826.51
	7430-932-00-0000	1,860.44	.00	1,860.44
	7430-933-00-0000	3,101.79	.00	3,101.79
	7450-107-00-0000	14,978.73	.00	14,978.73
	7450-232-00-0000	.00	74,018.42-	74,018.42-
	7450-233-00-0000	4,246.79	.00	4,246.79
	7450-241-00-2402	2,503.43	.00	2,503.43
	7450-241-00-2404	2,288.82	.00	2,288.82
	7450-388-00-0000	3,178.88	.00	3,178.88
	7450-395-00-0000	2,633.33	.00	2,633.33
	7450-624-00-0000	73.75	.00	73.75
	7450-641-00-0000	4,833.00	.00	4,833.00
	7450-642-00-0000	29.00	.00	29.00
	7450-642-00-3513	57.59	.00	57.59
	7450-652-00-0000	61.39	.00	61.39
	7450-664-00-0000	855.00	.00	855.00
	7450-673-00-0000	4,283.57	.00	4,283.57
	7450-675-00-0000	335.99	.00	335.99
	7450-677-00-0000	1,459.05	.00	1,459.05
	7450-903-00-0000	3,108.67	.00	3,108.67
	7450-921-00-0000	2,860.52	.00	2,860.52
	7450-923-00-0000	4,438.20	.00	4,438.20
	7450-924-00-0000	14,518.40	.00	14,518.40
	7450-925-00-0000	183.08	.00	183.08
	7450-926-00-0000	51.92	.00	51.92
	7450-926-00-9262	5,180.12	.00	5,180.12
	7450-926-00-9267	340.68	.00	340.68
	7450-930-00-0000	905.64	.00	905.64
	7450-932-00-0000	266.35	.00	266.35
	7450-933-00-0000	346.52	.00	346.52
	7460-107-00-0000	9,968.79	.00	9,968.79

Proof	Credit	Debit	GL Account	
425.00	.00	425.00	7460-143-00-0000	
144,284.73-	144,284.73-	.00	7460-232-00-0000	
3,561.33	.00	3,561.33	7460-241-00-2402	
3,236.56	.00	3,236.56	7460-241-00-2404	
5,750.00	.00	5,750.00	7460-313-00-0000	
9,680.00	.00	9,680.00	7460-337-00-0000	
621.71	.00	621.71	7460-379-00-0000	
3,351.88	.00	3,351.88	7460-388-00-0000	
30,251.02	.00	30,251.02	7460-825-00-0000	
130.56	.00	130.56	7460-827-00-0000	
433.16	.00	433.16	7460-828-00-0000	
4,738.44	.00	4,738.44	7460-829-00-0000	
4,107.17	.00	4,107.17	7460-831-00-0000	
104.51	.00	104.51	7460-832-00-3600	
22.53	.00	22.53	7460-832-00-3603	
14,757.03	.00	14,757.03	7460-833-00-0000	
2,752.42	.00	2,752.42	7460-834-00-0000	
4,088.64	.00	4,088.64	7460-840-00-0000	
3,826.95	.00	3,826.95	7460-851-00-0000	
1,194.00	.00	1,194.00	7460-852-00-0000	
18,148.00	.00	18,148.00	7460-853-00-0000	
10,159.58	.00	10,159.58	7460-854-00-0000	
259.11	.00	259.11	7460-854-00-9267	
6,391.38	.00	6,391.38	7460-855-00-0000	
6,324.96	.00	6,324.96	7460-923-00-0000	
3.85	1,330,183.59-	1,330,187.44	d Totals:	

STOUGHTON UTILITIES	Check Register - Summary Check Issue Dates: 5/1/2024 - 5/31/2024	Page: 7 Jun 04, 2024 08:53AM
Dated:		
Mayor:		
City Council:		
City Recorder:		
Report Criteria: Report type: Summary		
Check.Type = {<>} "Adjustment"		

### **Stoughton Utilities**

### Financial Summary March 2024 Year-to-date

### **Overall Summary:**

March 2024 year-to-date operating income was \$395,316, up \$93,992 from 2023. Electric and water saw year-to-date increases of \$83,423 and \$43,395 respectively. Wastewater saw a decrease of \$32,826 from the same time last year. Year-to-date net income was up \$108,449 from the prior year.

### **Electric Summary:**

March 2024 year-to-date operating revenues were down \$67,778 from the same time last year. The decrease in revenue is due to lower purchase power costs, which lowered the PCAC revenue we received in the prior year. Kilowatt-hour sales were up 0.3% from March 2023 year-to-date, and down 0.55% from February 2024 year-to-date.

Purchase power costs decreased by \$200,855, or -7.7%, from the same time last year. Non-power operating expenses were up \$49,654.

The March 2024 rate of return was 1.46%, compared to 0.97% year-to-date 2023. Unrestricted cash balances are \$6.2 million (5.3 months of sales).

### **Water Summary:**

March 2024 year-to-date operating revenues were up \$21,936, or 3.6%, from 2023. Total gallons sold were up 2.0% from March 2023 year-to-date, and up 5.4% from February 2024.

Operating expenses were down \$21,459, or -4.4%, compared to the same time last year.

The March 2024 rate of return was 1.33%, compared to 0.98% for year-to-date 2023. Unrestricted cash balances are \$1.6 million (7.8 months of sales).

### **Wastewater Summary:**

March 2024 year-to-date operating revenues were up \$38,320, or 7.2%, from the same time in 2023. Total gallons sold were down 1.3% from March 2023 year-to-date, and up 4.5% from February 2024.

Operating expenses were up \$71,146, or 14.1%, from 2023. The increase is due to an increase in health insurance costs from the prior year and the purchase of castings and covers.

Unrestricted cash balances were \$1.6 million (8.8 months of sales).

Submitted by: Shannon Statz

Balance Sheets As of March 31, 2024

<u> </u>		Electric	Water		Wastewater		Combined	
Assets								
Cash & Investments	\$	7,491,065	\$	2,935,009	\$	3,258,042	\$	13,684,115
Customer A/R		1,417,905		267,651		238,048		1,923,604
Other A/R		281,747		4,808		2,767		289,322
Other Assets		1,652,806		63,835		652		1,717,293
Plant in Service		33,720,674		19,347,078		34,896,338		87,964,090
Accumulated Depreciation		(18,210,084)		(6,845,840)		(15,355,628)		(40,411,552)
Plant in Service - CIAC		7,133,259		10,263,155		-		17,396,414
Accumulated Depreciation-CIAC		(2,571,463)		(2,942,506)		-		(5,513,969)
Construction Work in Progress		1,104,432		123,995		92,116		1,320,543
GASB 68 Deferred Outflow		1,348,656		399,231		448,639		2,196,526
Total Assets	\$	33,368,997	\$	23,616,416	\$	23,580,974	\$	80,566,386
Liabilities + Net Assets								
Accounts Payable	\$	865,100	\$	18,270	\$	56,863	\$	940,233
Payable to City of Stoughton	·	251,489	·	136,148	•	30,129	·	417,766
Interest Accrued		6,905		39,545		28,759		75,209
Other Liabilities		1,635,797		91,367		74,405		1,801,569
Long-Term Debt		1,631,256		3,737,134		2,466,239		7,834,629
Net Assets		27,903,193		19,183,492		20,483,838		67,570,523
GASB 68 Deferred Inflow		1,075,256		410,459		440,741		1,926,456
Total Liabilities + Net Assets	\$	33,368,996	\$	23,616,415	\$	23,580,974	\$	80,566,385

Year-to-Date Combined Income Statement March 31, 2024

		Electric		Water	L	Wastewater		Total
Operating Revenue:								
Sales	\$	3,517,416	\$	615,878	Ş	561,877	\$	4,695,171
Other		93,175		21,160		8,180		122,515
Total Operating Revenue:	\$	3,610,591	\$	637,038	[	570,057	\$	4,817,686
Operating Expense:								
Purchased Power		2,405,972		-		-		2,405,972
Expenses (Including Taxes)		588,271		264,490		341,982		1,194,743
PILOT		118,749		112,500		-		231,249
Depreciation		264,315		93,603		232,488		590,406
Total Operating Expense:	\$	3,377,307	\$	470,593	3	574,470	\$	4,422,370
Operating Income	\$	233,284	\$	166,445	Ş	(4,413)	\$	395,316
Non-Operating Income		97,342		17,547		18,808		133,697
Non-Operating Expense		(17,516)		(23,751)		(17,499)		(58,766)
Net Income	\$	313,110	\$	160,241	ş	(3,104)	\$	470,247

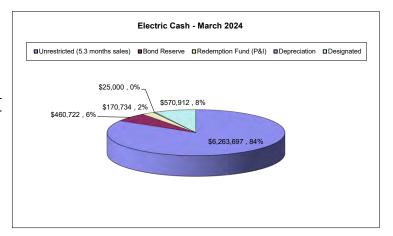
### STOUGHTON UTILITIES

Year-to-Date Combined Income Statement March 31, 2023

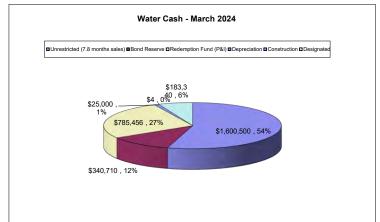
	Electric		Water		W	/astewater			Total
Operating Revenue:									
Sales	\$ 3,587,404	\$	594,548		\$	523,801		\$	4,705,753
Other	90,965		20,554			7,936			119,455
Total Operating Revenue:	\$ 3,678,369	\$	615,102		\$	531,737		\$	4,825,208
Operating Expense:									
Purchased Power	2,606,827		-			-			2,606,827
Expenses (Including Taxes)	538,617		285,949			270,836			1,095,402
PILOT	118,749		112,500			-			231,249
Depreciation	264,315		93,603			232,488			590,406
Total Operating Expense:	\$ 3,528,508	\$	492,052		\$	503,324		\$	4,523,884
Operating Income	\$ 149,861	\$	123,050		\$	28,413		\$	301,324
Non-Operating Income	93,222		11,954			18,629			123,805
Non-Operating Expense	 (22,081)		(23,751)			(17,499)			(63,331)
Net Income	\$ 221,002	\$	111,253		\$	29,543		\$	361,798

Cash and Investments Summary As of March 31, 2024

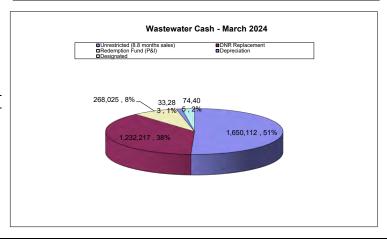
Electric	Mar-24				
Unrestricted (5.3 months sales)	\$	6,263,697			
Bond Reserve	\$	460,722			
Redemption Fund (P&I)	\$	170,734			
Depreciation	\$	25,000			
Designated	\$	570,912			
Total	\$	7,491,065			



Water	Mar-24
Unrestricted (7.8 months sales)	\$ 1,600,500
Bond Reserve	\$ 340,710
Redemption Fund (P&I)	\$ 785,456
Depreciation	\$ 25,000
Construction	\$ 4
Designated	\$ 183,340
Total	\$ 2,935,010



Wastewater	Mar-24
Unrestricted (8.8 months sales)	1,650,112
DNR Replacement	1,232,217
Redemption Fund (P&I)	268,025
Depreciation	33,283
Designated	74,405
Total	3,258,042
<u> </u>	



Rate of Return Year-to-Date March 31, 2024

	Electric	Water
Operating Income (Regulatory)	\$ 233,284	\$ 166,445
Average Utility Plant in Service	33,264,264	19,166,557
Average Accumulated Depreciation	(18,116,640)	(6,673,716)
Average Materials and Supplies	1,064,131	61,577
Average Regulatory Liability	11,080	(2)
Average Customer Advances	(285,619)	(10,000)
Average Net Rate Base	\$ 15,937,216	\$ 12,544,416
March 2024 Rate of Return	1.46%	1.33%
December 2023 Rate of Return	TBD	TBD
March 2023 Rate of Return	0.97%	0.98%
Authorized Rate of Return	4.90%	5.00%

### STOUGHTON UTILITIES 2024 Statistical Worksheet

Electic	Total Sales 2023 kWh	Total Purchased 2023 kWh	Peak Demand 2023 KW	Total Sales 2024 kWh	Total Purchased 2024 kWh	Peak Demand 2024 KW
January	11,238,094	12,022,050	21,321	12,408,775	13,261,769	24,125
February	10,247,629	10,704,714	21,105	10,855,576	11,258,813	19,944
March	10,791,760	11,293,484	19,080	10,795,415	11,205,958	19,624
April	9,606,173	10,017,696	17,892	10,184,570	10,544,925	19,665
May			-	-	-	-
June			-	-	-	-
July			-	-	-	-
August			-	-	-	-
September			-	-	-	-
October			-	-	-	-
November			-	-	-	-
December			-	-	-	-
TOTAL	41,883,656	44,037,944	21,321	44,244,336	46,271,465	24,125

Water	Total Sales 2023 Gallons	Total Pumped 2023 Gallons	Max Daily High 2023	Total Sales 2024 Gallons	Total Pumped 2024 Gallons	Max Daily Highs 2024
January	29,263,000	31,785,000	1,406,000	30,973,000	34,874,000	1,243,000
February	27,056,000	29,287,000	1,398,000	30,511,000	33,106,000	1,236,000
March	31,515,000	33,828,000	1,359,000	32,151,000	35,412,000	1,675,000
April	31,060,000	33,632,000	1,335,000	32,181,000	34,328,000	1,262,000
May			-	-	-	-
June			-	-	-	-
July			-	-	-	-
August			-	-	-	-
September			-	-	-	-
October			-	-	-	-
November			-	-	-	-
December			-	-	-	-
TOTAL	118,894,000	128,532,000	1,406,000	125,816,000	137,720,000	1,675,000

Wastewater	Total Sales 2023 Gallons	Total Treated 2023 Gallons	Precipitation 2023	Total Sales 2024 Gallons	Total Treated 2024 Gallons	Precipitation 2024
January	23,144,000	33,444,000	2.09"	23,667,000	32,743,000	2.17"
February	22,238,000	30,340,000	3.63"	23,334,000	31,698,000	0.95"
March	24,719,000	36,209,000	2.19"	24,395,000	35,498,000	5.40"
April	23,129,000	34,847,000	2.34"	24,428,000	39,962,000	6.19"
May				-	-	-
June				-	-	-
July				-	-	-
August				-	-	-
September				-	-	-
October				-	-	-
November				-	-	-
December				-	-	-
TOTAL	93,230,000	134,840,000	-	95,824,000	139,901,000	-



## Stoughton Utilities Activities Report

May 2024

### **Accomplishments & Activities**

The Finance Division completed our annual electric & water PSC reports. We applied for an extension to complete these reports because of the delay in receiving the OPEB and GASB 68 year-end journal entries.

The Wastewater Division cleaned and repaired the UV treatment at the wastewater treatment plant. UV treatment is required per our permit with the DNR from May through September. They also replaced a broken waste activated sludge valve at the treatment plant and started lab testing in preparation for Stoughton's new DNR permit.

Electric service disconnections were completed at 17 services for balances totaling \$4,690, averaging \$313 per disconnected customer. 5 services were reconnected within the same day, and 5 services were reconnected the following day.

After waiting for close to two years, SU recently took delivery of one of three permanent 2,000-KVA transformers for a large industrial customer that recently completed their facility construction. SU has been providing service to them since last summer temporarily using transformers that we had in stock but were smaller in size. To facilitate the transformer installation, the facility was taken out of service and

### **Statistics**

**Electric Service Reliability** 

99.975%

Electricity purchased

11,108,000 kWh

Peak Demand

**22.331** MW 5/21/2024 7:00 PM

Wastewater Treatment Plant Monthly Flow

40.261

million gallons

Payments Processed

9,350

Totaling \$1.645M

had power disconnected on a Saturday morning. The new transformer was hauled to the site from SU's warehouse on a flatbed semi trailer. The old transformer was disconnected and removed, and the new transformer was put in its place using a crane. Crews then connected the transformer, tested, and restored service. The entire process resulted in an outage that was less than two hours in duration.

### **Project Updates**

**Outage Management System:** System implementation continues, with weekly project meetings occurring between SU, our professional service consultant, and the software vendor. During the month of May, 11 new servers were delivered to the software vendor, who will be staging the service images at their facility to begin the software installation process.

**Inventory & Budgeting:** Staff continued their efforts to complete their parts of creating the five-year capital improvement plan for 2025-2029. A full inventory of electric division tools has been completed, and all high-cost items have been programmed into the 20-year CIP for replacement. A review of our electric fleet needs has also been completed, and staff has been working with vendors to obtain cost estimates for a new digger-derrick truck and a new hydro-vac trailer.

**Street & Utility Reconsructuction:** Construction efforts began in May to reconstruct East South Street, including new water and sanitary sewer mains, street, curb, and sidewalk. To facilitate the new curb and sidewalk design, several of Stoughton Utilities overhead electric poles had to be relocated by a couple feet. SU crews completed this work on all but one pole in May, and will complete the final pole relocation when the construction crew has moved on to a different part of the street.



Pictured: One of three 2,000-KVA transformers being installed for a large industrial customer that recently completed their facility construction. Photo courtesy of Jill Weiss.

### **Trouble Calls**

The Wastewater Division responded to 4 trouble calls, including a water leak, broken valve box, and two power outages that affected a well and a lift station.

Electric Division staff responded to a total of 14 trouble calls, resulting in 12 outages. The most significant outage was a late night thunderstorm that resulted in fallen tree limbs across our service territory, causing our crews to work throughout the night and the following workday to get service restored to all 426 affected homes. Another major outage was caused by a raccoon in the substation, resulting in an outage affecting 801 customers for 40 minutes. The remaining outages were caused by wildlife, an overhead cable fault, tree limbs, and an excavator making contact with our overhead lines.

### **Looking Ahead**

Staff continue to work with customers to estimate and coordinate the scheduling of their projects. We have 53 customer-driven projects, one developer-driven project, three DOT-driven projects, three city/utility-driven projects, and two electric utility-driven projects in some stage of design or construction. Another busy construction season continues.

The replacement of aged poles and undersized cable, starting at US Highway 51 and working towards Greene Road, continued throughout the month. Crews are currently working on a long stretch of poles on Halverson Road. Efforts have been slowed by wet weather and ongoing customer-driven projects. Upon completion on Halverson Rd, crews will move to reconstruction efforts on US Hwy 51 and WI Hwy 138 West. Work on these pole replacement projects will extend through 2024 and possibly into 2025.



Pictured: Staff and family members participated in the annual Syttende Mai Parade.



Pictured: 479,820 gallons of sludge were hauled and spread on DNR approved fields. Photos courtesy of Kevin Hudson



Pictured: Lineworkers Ryan and Joe were recently awarded the Excellence in Line Work Award, Distribution System Coordinator Scott received an Exemplary Service Award, and Utilities Director Jill Weiss accepted a Safety Award on behalf of Stoughton Utilities at the Municipal Electric Utilities of Wisconsin 94th Annual Conference.





#### 600 South Fourth Street P.O. Box 383 Stoughton, WI 53589-0383

Serving Electric, Water & Wastewater Since 1886

**Date:** June 11, 2024

**To:** Stoughton Utilities Committee

From: Jill M. Weiss, P.E.

Stoughton Utilities Director

**Subject:** Stoughton Utilities Communications

May 22, 2024 Stoughton Utilities press release regarding MEUW's recognition of

Stoughton Utilities for its outstanding safety record, and receipt of its Safety

Achievement Award for safety performance in 2023.

June 8, 2024 Stoughton Utilities June billing insert providing information on summer

energy costs and savings, as well as billing programs that can help manage

costs.



600 South Fourth Street P.O. Box 383 Stoughton, WI 53589-0383

Serving Electric, Water & Wastewater Since 1886

### **News Release** Stoughton Utilities

### FOR IMMEDIATE RELEASE

May 22, 2024

Contact: Jill Weiss, P.E., Stoughton Utilities Director

### STOUGHTON UTILITIES RECOGNIZED FOR OUTSTANDING SAFETY RECORD

Municipal Electric Utilities of Wisconsin (MEUW) recognized 43 of its public power members, including Stoughton Utilities for their commitment to worker safety.

Wisconsin lineworkers and electric crews risk receiving serious or fatal injuries while providing affordable and reliable power. Public power communities across the state emphasize the importance of safety training and daily safe work practices.

MEUW recognizes and rewards safe operations through its annual Safety Achievement Awards. Utilities are placed into categories based on the total number of hours worked, receiving recognition based on the most incident-free records. The incidence rate used to evaluate utilities is based on the number of work-related recordable injuries or illnesses, compared to the total number of worker-hours during 2023, as defined by the Occupational Safety and Health Administration (OSHA). Stoughton Utilities received Bronze for its safety performance in 2023.

"Work in the electric utility industry requires a constant focus on safety," said Tim Heinrich, MEUW President and CEO. "Our association is proud to recognize that on-the-job focus — following safety rules, using safe work practices, and watching out for one another."

"As importantly, we recognize the commitment of management and the local utility governing board to developing an environment and a culture that supports and values safe operations," he added. "Providing employees with the equipment they need to do the job safely, as well as training to maintain or improve their skills, is vitally important to achieving a strong safety record. We applaud our member communities for their dedication to safety excellence."

Wisconsin's 81 public power utilities are locally owned, locally controlled and locally operated, enabling them to quickly respond to the needs of their communities. They are also among some of the most affordable and reliable power providers in the state.



Pictured: (Left to Right) Electric System Supervisor Ryan Jefferson, Journeyman Lineman Joe Adler, Distribution System Coordinator Scott Adler, and Utilities Director Jill Weiss accepted award at MEUW's 94th Annual Conference on May 16, 2024.

###

Founded in 1886, Stoughton Utilities serves electric customers in Stoughton and the surrounding area; and wastewater and water customers in Stoughton.

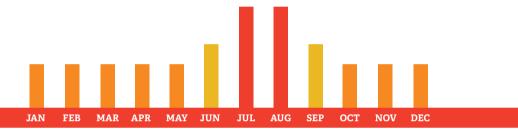
### **DID YOU KNOW?**

## ENERGY COSTS MORE IN THE SUMMER.



Overall customer demand for electricity is at its highest in the summer months, largely due to increased air conditioner use. Higher demand means that costs go up. Due to higher costs across the electric system, your bill is likely to increase during this time of year.





### SUMMER IS A GREAT TIME TO SAVE

Here are some easy ways to save energy and lower your bill during the summer:

- Get a professional air conditioner tune-up. A wellworking air conditioner can save 5-15% on cooling costs.
- **Set your thermostat** to at least 80° when you are away.
- Install a smart programmable thermostat. Control your home's heating and cooling system more efficiently, saving up to 5-8% a year.
- Run your dishwasher only when it is fully loaded, and turn
  off the dry cycle and air dry dishes instead.
- Close shades and blinds during the day to block some of the sun's warmth.
- **Use ceiling fans**. The air movement in the room can make it feel 4 degrees cooler.
- Change to LED bulbs. They use less energy and give off far less heat.
- Consider switching to our Nights & Weekend Smart Plan and pay a lower rate when you shift your energy use to nights and weekends.

### **BUDGET PAYMENT PLAN**

Avoid unpredictable utility bills and make balancing your budget a little easier. Pay the same amount each month, based on the average of your actual bill charges during the previous 12 months. Your utility bill will continue to show how much energy you used. Enroll in autopay at the same time so you never have to remember to mail a check! Log in to MyAccount or contact us to sign up!



stoughtonutilities.com • (608) 873-3379

At Stoughton Utilities, we join forces with other local, not-for-profit utilities through WPPI Energy to share resources and lower costs.



Serving Electric, Water & Wastewater Since 1886

**Date:** June 11, 2024

**To:** Stoughton Utilities Committee

From: Jill M. Weiss, P.E.

Stoughton Utilities Director

**Subject:** Status of Committee Recommendation(s) to the Stoughton Common Council

The following items from prior Stoughton Utilities Committee Meeting(s) were presented to and/or acted upon by the Stoughton Common Council at their May 28, 2024 meeting:

### Consent Agenda:

- 1. Minutes of the April 15, 2024 Regular Utilities Committee Meeting
- 2. Stoughton Utilities Payments Due List Report
- 3. Stoughton Utilities Financial Summary
- 4. Stoughton Utilities Statistical Report

### Business:

None



### 600 South Fourth Street P.O. Box 383 Stoughton, WI 53589-0383

Serving Electric, Water & Wastewater Since 1886

**Date:** June 11, 2024

**To:** Stoughton Utilities Committee

**From:** Shannon M. Statz

Stoughton Utilities Finance Manager

Jill M. Weiss, P.E.

Stoughton Utilities Director

**Subject:** Stoughton Utilities 2023 Audit Reports and Management Letter

Ms. Megan Cahill of Baker Tilly US, LLP is scheduled to present the Stoughton Utilities audit reports and management letter. Enclosed in the packet are the following documents for the Committee's review:

- 1. Reporting and Insights from 2023 Audit
- 2. Financial Statements and Supplementary Information, Including Independent Auditors' Report

We are requesting that the Utilities Committee accept the Stoughton Utilities 2023 audit report and management letter, and recommend the acceptance of the audit report and the management letter and the adoption of the corresponding resolution to the Stoughton Common Council.



# Reporting and insights from 2023 audit:

Stoughton Utilities

**December 31, 2023** 

### **Executive summary**

June 10, 2024

Utilities Committee and City Council Stoughton Utilities 600 South Fourth Street Stoughton, WI 53589

We have completed our audit of the financial statements of Stoughton Utilities (the Utilities) for the year ended December 31, 2023, and have issued our report thereon dated June 10, 2024. This letter presents communications required by our professional standards.

Your audit should provide you with confidence in your financial statements. The audit was performed based on information obtained from meetings with management, data from your systems, knowledge of your Utilities' operating environment and our risk assessment procedures. We strive to provide you clear, concise communication throughout the audit process and of the final results of our audit.

Additionally, we have included information on key risk areas Stoughton Utilities should be aware of in your strategic planning. We are available to discuss these risks as they relate to your organization's financial stability and future planning.

If you have questions at any point, please connect with us:

Jodi Dobson, Principal: jodi.dobson@bakertilly.com or +1 (608) 240 2469

Sincerely,

Baker Tilly US, LLP

Jodi L. Dobson, Principal

### Responsibilities

### Our responsibilities

As your independent auditor, our responsibilities include:

- Planning and performing the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement. Reasonable assurance is a high level of assurance.
- Assessing the risks of material misstatement of the financial statements, whether due to fraud or error. Included in that assessment is a consideration of the Utilities' internal control over financial reporting.
- Performing appropriate procedures based upon our risk assessment.
- Evaluating the appropriateness of the accounting policies used and the reasonableness of significant accounting estimates made by management.
- Forming and expressing an opinion based on our audit about whether the financial statements prepared by management, with the oversight of the Utilities Committee:
  - Are free from material misstatement
  - Present fairly, in all material respects and in accordance with accounting principles generally accepted in the United States of America
- Our audit does not relieve management or the Utilities Committee of their responsibilities.

We are also required to communicate significant matters related to our audit that are relevant to the responsibilities of the Utilities Committee, including:

- Internal control matters
- Qualitative aspects of the Utilities' accounting practice including policies, accounting estimates and financial statement disclosures
- Significant unusual transactions
- Significant difficulties encountered
- Disagreements with management
- Circumstances that affect the form and content of the auditors' report
- Audit consultations outside the engagement team
- Corrected and uncorrected misstatements
- Other audit findings or issues

### **Audit status**

### Significant changes to the audit plan

There were no significant changes made to either our planned audit strategy or to the significant risks and other areas of emphasis identified during the performance of our risk assessment procedures.

### Audit approach and results

### Planned scope and timing

### **Audit focus**

Based on our understanding of the Utilities' and environment in which you operate, we focused our audit on the following key areas:

- Key transaction cycles
- Areas with significant estimates
- Implementation of new accounting standards

Our areas of audit focus were informed by, among other things, our assessment of materiality. Materiality in the context of our audit was determined based on specific qualitative and quantitative factors combined with our expectations about the Utilities' current year results.

### Key areas of focus and significant findings

### Significant risks of material misstatement

A significant risk is an identified and assessed risk of material misstatement that, in the auditor's professional judgment, requires special audit consideration. Within our audit, we focused on the following areas below.

Significant risk areas	Testing approach	Conclusion
Management override of controls	Incorporate unpredictability into audit procedures, emphasize professional skepticism and utilize audit team with industry expertise	Procedures identified provided sufficient evidence for our audit opinion
Improper revenue recognition due to fraud	Confirmation or validation of certain revenues supplemented with detailed predictive analytics based on non-financial data and substantive testing of related receivables	Procedures identified provided sufficient evidence for our audit opinion

### Other areas of emphasis

We also focused on other areas that did not meet the definition of a significant risk, but were determined to require specific awareness and a unique audit response.

Other areas of emphasis		
Cash and investments	Revenues and receivables	General disbursements
Payroll	Pension and OPEB liabilities	Long-term debt
Capital assets including infrastructure	Net position calculations	Financial reporting and required disclosures

### Internal control matters

We considered the Utilities' internal control over financial reporting as a basis for designing our audit procedures for the purpose of expressing an opinion on the financial statements. We are not expressing an opinion on the effectiveness of the Utilities' internal control.

Our consideration of internal control was for the limited purpose described in the preceding paragraph and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies and, therefore, material weaknesses or significant deficiencies may exist that were not identified.

A deficiency in internal control exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct misstatements on a timely basis.

A material weakness is a deficiency or combination of deficiencies in internal control such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented, or detected and corrected, on a timely basis. We identified the following deficiencies as material weaknesses:

#### Financial statement close process

Properly designed systems of internal control provide your organization with the ability to process and record accurate monthly and year-end transactions and annual financial reports.

Our audit includes a review and evaluation of the internal controls relating to financial reporting. Common attributes of a properly designed system of internal control for financial reporting are as follows:

- There is adequate staffing to prepare financial reports throughout the year and at year-end.
- Material misstatements are identified and corrected during the normal course of duties.
- Complete and accurate financial statements, including footnotes, are prepared.
- Financial reports are independently reviewed for completeness and accuracy.

Our evaluation of the internal controls over financial reporting has identified control deficiencies that are considered material weakness surrounding the preparation of financial statements and footnotes, adjusting journal entries identified by the auditors, and an independent review of financial reports.

Management has not prepared financial statements that are in conformity with generally accepted accounting principles.

### Other comments and recommendations

The Utilities should have a process to monitor routine and non-routine vendors such that they are
able to record payables within a timely basis after year end. Due to no process currently being in
place, late adjustments occur leading to additional work for utility staff and increasing audit and
reporting efforts. This also increases the possibility that costs will not be recorded in the proper period
resulting in reporting errors.

### Required communications

### Qualitative aspect of accounting practices

- Accounting policies: Management is responsible for the selection and use of appropriate accounting policies. In accordance with the terms of our engagement letter, we have advised management about the appropriateness of accounting policies and their application. The significant accounting policies used by the Utilities are described in Note 1 to the financial statements. No new accounting policies were adopted and the application of existing accounting policies was not changed during 2023. We noted no transactions entered into by the Utilities during the year for which accounting policies are controversial or for which there is a lack of authoritative guidance or consensus or diversity in practice.
- Accounting estimates: Accounting estimates, including fair value estimates, are an integral part of the
  financial statements prepared by management and are based on management's knowledge and
  experience about past and current events and assumptions about future events. Certain accounting
  estimates are particularly sensitive because of their significance to the financial statements, the
  degree of subjectivity involved in their development and because of the possibility that future events
  affecting them may differ significantly from those expected. The following estimates are of most
  significance to the financial statements:

Estimate	Management's process to determine	Baker Tilly's conclusions regarding reasonableness
Accrued compensated absences	Evaluation of hours earned and accumulated in accordance with employment policies and average wage per hour rates	Reasonable in relation to the financial statements as a whole
Net pension liability and related deferrals	Evaluation of information provided by the Wisconsin Retirement System	Reasonable in relation to the financial statements as a whole
Fair value of ATC investment	Information provided by and confirmed by ATC	Reasonable in relation to the financial statements as a whole

There have been no significant changes made by management to either the processes used to develop the particularly sensitive accounting estimates, or to the significant assumptions used to develop the estimates, noted above.

• Financial statement disclosures: The disclosures in the financial statements are neutral, consistent and clear.

### Significant unusual transactions

There have been no significant transactions that are outside the normal course of business for the Utilities or that otherwise appear to be unusual due to their timing, size or nature.

### Significant difficulties encountered during the audit

We encountered no significant difficulties in dealing with management and completing our audit.

### **Disagreements with management**

Professional standards define a disagreement with management as a matter, whether or not resolved to our satisfaction, concerning a financial accounting, reporting, or auditing matter that could be significant to the financial statements or the auditors' report. We are pleased to report that no such disagreements arose during the course of our audit.

### **Audit report**

There have been no departures from the auditors' standard report.

#### Audit consultations outside the engagement team

We encountered no difficult or contentious matters for which we consulted outside of the engagement team.

#### Uncorrected misstatements and corrected misstatements

Professional standards require us to accumulate misstatements identified during the audit, other than those that are clearly trivial and to communicate accumulated misstatements to management. Management is in agreement with the misstatements we have identified, and they have been corrected in the financial statements. The schedule within the attachments summarizes the corrected misstatements, that, in our judgment, may not have been detected except through our auditing procedures. In our judgment, none of the misstatements that management has corrected, either individually or in the aggregate, indicate matters that could have had a significant effect on the Utilities' financial reporting process.

#### Other audit findings or issues

We encountered no other audit findings or issues that require communication at this time.

We generally discuss a variety of matters, including the application of accounting principles and auditing standards, with management each year prior to retention as the Utilities' auditors. However, these discussions occurred in the normal course of our professional relationship and our responses were not a condition to our retention.

#### Management's consultations with other accountants

In some cases, management may decide to consult with other accountants about auditing and accounting matters. Management informed us that, and to our knowledge, there were no consultations with other accountants regarding auditing or accounting matters.

# Written communications between management and Baker Tilly

The attachments include copies of other material written communications, including a copy of the management representation letter.

# Compliance with laws and regulations

We did not identify any non-compliance with laws and regulations during our audit.

### **Fraud**

We did not identify any known or suspected fraud during our audit.

# Going concern

Pursuant to professional standards, we are required to communicate to you, when applicable, certain matters relating to our evaluation of the Utilities' ability to continue as a going concern for a reasonable period of time but no less than 12 months from the date of the financial statements, including the effects on the financial statements and the adequacy of the related disclosures, and the effects on the auditor's report. No such matters or conditions have come to our attention during our engagement.

# Independence

We are not aware of any relationships between Baker Tilly and the Utilities' that, in our professional judgment, may reasonably be thought to bear on our independence.

# **Related parties**

We did not have any significant findings or issues arise during the audit in connection with the Utilities' related parties.

# Other matters

We applied certain limited procedures to the required supplementary information (RSI) that supplements the basic financial statements. Our procedures consisted of inquiries of management regarding the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We did not audit the RSI and do not express an opinion or provide any assurance on the RSI.

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We were engaged to report on the supplementary information which accompanies the financial statements but is not RSI. With respect to the supplementary information, we made certain inquiries of management and evaluated the form, content, and methods of preparing the information to determine that the information complies with accounting principles generally accepted in the United States of America, the method of preparing it has not changed from the prior period, and the information is appropriate and complete in relation to our audit of the financial statements. We compared and reconciled the supplementary information to the underlying accounting records used to prepare the financial statements or to the financial statements themselves.

# Nonattest services

The following nonattest services were provided by Baker Tilly:

- Financial statement preparation
- Adjusting journal entries
- CIVIC software services

None of these nonattest services constitute an audit under generally accepted auditing standards, including *Government Auditing Standards*.

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# Audit committee resources

Visit our resource page for regulatory updates, trending challenges and opportunities in your industry and other timely updates.

Visit the resource page at <a href="https://www.bakertilly.com/insights/audit-committee-resource-page">https://www.bakertilly.com/insights/audit-committee-resource-page</a>.

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# Management representation letter



600 South Fourth Street P.O. Box 383 Stoughton, WI 53589-0383

Serving Electric, Water & Wastewater Needs Since 1886

June 10, 2024

Baker Tilly US, LLP 4807 Innovate Ln, PO Box 7398 Madison, WI 53707-7398

Dear Baker Tilly US, LLP:

We are providing this letter in connection with your audit of the financial statements of Stoughton Utilities as of December 31, 2023 and 2022 and for the years then ended for the purpose of expressing opinions as to whether the financial statements present fairly, in all material respects, the financial position of Stoughton Utilities results of operations, and cash flows of its proprietary funds in conformity with accounting principles generally accepted in the United States of America (GAAP). We confirm that we are responsible for the fair presentation of the previously mentioned financial statements in conformity with accounting principles generally accepted in the United States of America. We are also responsible for adopting sound accounting policies, establishing and maintaining internal control over financial reporting, and preventing and detecting fraud.

Certain representations in this letter are described as being limited to matters that are material. Items are considered material, regardless of size, if they involve an omission or misstatement of accounting information that, in the light of surrounding circumstances, makes it probable that the judgment of a reasonable person relying on the information would be changed or influenced by the omission or misstatement. An omission or misstatement that is monetarily small in amount could be considered material as a result of qualitative factors.

We confirm, to the best of our knowledge and belief, the following representations made to you during your audit.

#### **Financial Statements**

- We have fulfilled our responsibilities, as set out in the terms of the audit engagement letter dated September 29, 2023.
- The financial statements referred to above are fairly presented in conformity with accounting principles generally accepted in the United States of America. We have engaged you to advise us in fulfilling that responsibility. The financial statements include all properly classified funds of the utility required by accounting principles generally accepted in the United States of America to be included in the financial reporting entity.
- We acknowledge our responsibility 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.



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- 4) We acknowledge our responsibility for the design, implementation, and maintenance of internal control to prevent and detect fraud.
- 5) Significant assumptions we used in making accounting estimates, including those measured at fair value, if any, are reasonable.
- 6) All events subsequent to the date of the financial statements and for which accounting principles generally accepted in the United States of America require adjustment or disclosure have been adjusted or disclosed. No other events, including instances of noncompliance, have occurred subsequent to the financial statement date and through the date of this letter that would require adjustment to or disclosure in the aforementioned financial statements.
- All material transactions have been recorded in the accounting records and are reflected in the financial statements.
- 8) We are not aware of any known actual, possible, pending, or threatened litigation, claims, or assessments or unasserted claims or assessments that are required to be accrued or disclosed in the financial statements in accordance with accounting principles generally accepted in the United States of America, and we have not consulted a lawyer concerning litigation, claims, or assessments.
- 9) Guarantees, whether written or oral, under which the Utility is contingently liable, if any, have been properly recorded or disclosed.

### Information Provided

- 10) We have provided you with:
  - a) Access to all information, of which we are aware, that is relevant to the preparation and fair presentation of the financial statements, such as financial records and related data, documentation, and other matters.
  - b) Additional information that you have requested from us for the purpose of the audit.
  - c) Unrestricted access to persons within the entity from whom you determined it necessary to obtain audit evidence.
  - d) Minutes of the meetings of Stoughton Utilities Committee or summaries of actions of recent meetings for which minutes have not yet been prepared.
- 11) We have disclosed to you results of our assessment of the risk that the financial statements may be materially misstated as a result of fraud.
- 12) We have no knowledge of any fraud or suspected fraud that affects the entity and involves:
  - a) Management,
  - b) Employees who have significant roles in internal control, or
  - c) Others where the fraud could have a material effect on the financial statements.
- 13) We have no knowledge of any allegations of fraud or suspected fraud affecting the entity received in communications from employees, former employees, regulators, or others.

- 14) We have no knowledge of known instances of noncompliance or suspected noncompliance with provisions of laws, regulations, contracts, or grant agreements, or abuse, whose effects should be considered when preparing financial statements.
- 15) We have disclosed to you the names of our related parties and all the related party relationships and transactions, including side agreements, of which we are aware.

#### Other

- 16) There have been no communications from regulatory agencies concerning noncompliance with, or deficiencies in, financial reporting practices.
- 17) We have taken timely and appropriate steps to remedy fraud, noncompliance with provisions of laws, regulations, contracts or grant agreements, or abuse that you have reported to us.
- 18) We have a process to track the status of audit findings and recommendations.
- 19) We have identified to you any previous financial audits, attestation engagements, and other studies related to the audit objectives and whether related recommendations have been implemented.
- 20) The Utility has no plans or intentions that may materially affect the carrying value or classification of assets, deferred outflows of resources, liabilities, deferred inflows of resources or fund balance or net position.
- 21) We are responsible for compliance with federal, state, and local laws, regulations, and provisions of contracts and grant agreements applicable to us, including tax or debt limits, debt contracts, and IRS arbitrage regulations; and we have identified and disclosed to you all federal, state, and local laws, regulations and provisions of contracts and grant agreements that we believe have a direct and material effect on the determination of financial statement amounts or other financial data significant to the audit objectives, including legal and contractual provisions for reporting specific activities in separate funds.

# 22) There are no:

- a) Violations or possible violations of budget ordinances, federal, state, and local laws or regulations (including those pertaining to adopting, approving and amending budgets), provisions of contracts and grant agreements, tax or debt limits, and any related debt covenants whose effects should be considered for disclosure in the financial statements or as a basis for recording a loss contingency, or for reporting on noncompliance, except those already disclosed in the financial statement, if any.
- b) Other liabilities or gain or loss contingencies that are required to be accrued or disclosed by accounting principles generally accepted in the United States of America.
- c) Rates being charged to customers other than the rates as authorized by the applicable authoritative body.
- d) Violations of restrictions placed on revenues as a result of bond resolution covenants such as revenue distribution or debt service funding.

- 23) In regards to the nonattest services performed by you listed below, we acknowledge our responsibility related to these nonattest services and have 1) accepted all management responsibility; 2) designated an individual with suitable skill, knowledge, or experience to oversee the services; 3) evaluated the adequacy and results of the services performed, and 4) accepted responsibility for the results of the services.
  - a) Financial statement preparation
  - b) Adjusting journal entries
  - c) CIVIC systems services

None of these nonattest services constitute an audit under generally accepted auditing standards, including *Government Auditing Standards*.

- 24) Stoughton Utilities has satisfactory title to all owned assets, and there are no liens or encumbrances on such assets nor has any asset been pledged as collateral.
- 25) Stoughton Utilities has complied with all aspects of contractual agreements that would have a material effect on the financial statement in the event of noncompliance.
- 26) Components of net position (net investment in capital assets; restricted; and unrestricted) are properly classified and, if applicable, approved.
- 27) Stoughton Utilities has no derivative financial instruments such as contracts that could be assigned to someone else or net settled, interest rate swaps, collars or caps.
- 28) Provisions for uncollectible receivables, if any, have been properly identified and recorded.
- 29) Deposits and investments are properly classified, valued, and disclosed (including risk disclosures, collateralization agreements, valuation methods, and key inputs, as applicable).
- 30) Provision, when material, has been made to reduce excess or obsolete inventories to their estimated net realizable value.
- 31) Capital assets, including infrastructure and intangible assets, are properly capitalized, reported, and, if applicable, depreciated/amortized. Any known impairments have been recorded and disclosed.
- 32) Tax-exempt bonds issued have retained their tax-exempt status.
- 33) We have appropriately disclosed Stoughton Utilities' policy regarding whether to first apply restricted or unrestricted resources when an expense is incurred for purposes for which both restricted and unrestricted net position are available and have determined that net position were properly recognized under the policy.
- 34) We acknowledge our responsibility for the required supplementary information (RSI). The RSI is measured and presented within prescribed guidelines and the methods of measurement and presentation have not changed from those used in the prior period. We have disclosed to you any significant assumptions and interpretations underlying the measurement and presentation of the RSI.

- 35) With respect to the supplementary information, (SI):
  - a) We acknowledge our responsibility for presenting the SI in accordance with accounting principles generally accepted in the United States of America, and we believe the SI, including its form and content, is fairly presented in accordance with accounting principles generally accepted in the United States of America. The methods of measurement and presentation of the SI have not changed from those used in the prior period, and we have disclosed to you any significant assumptions or interpretations underlying the measurement and presentation of the supplementary information.
  - b) If the SI is not presented with the audited financial statements, we will make the audited financial statements readily available to the intended users of the supplementary information no later than the date we issue the supplementary information and the auditor's report thereon.
- 36) We assume responsibility for, and agree with, the information provided by the Wisconsin Retirement System as audited by the Legislative Audit Bureau relating to the net pension asset/liability and related deferred outflows and deferred inflows and have adequately considered the reasonableness of the amounts and disclosures used in the financial statements and underlying accounting records. We also assume responsibility for the census data that has been reported to the plan.
- 37) We have implemented GASB Statement No. 87, *Leases*, and believe that all required disclosures and accounting considerations have been identified and properly classified in the financial statements in compliance with the Standard.
- 38) We have assessed the impact of GASB Statement No. 96, Subscription-Based information Technology Arrangements, and have determined the impact to be immaterial.
- 39) We do not retain Commitment to Community funds locally and are not required to file with the PSCW.
- 40) The auditing standards define an annual report as "a document, or combination of documents, typically prepared on an annual basis by management or those charged with governance in accordance with law, regulation, or custom, the purpose of which is to provide owners (or similar stakeholders) with information on the entity's operations and the financial results and financial position as set out in the financial statements." Among other items, an annual report contains, accompanies, or incorporates by reference the financial statements and the auditors' report thereon. We confirm that we do not prepare and have no plans to prepare an annual report.
- 41) Any direct borrowings, direct placements, lines of credit or debt default clauses have been identified and properly disclosed.

Sincerely,

Stoughton Utilities

Signed:

# Client service team



Jodi L Dobson, CPA Principal

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Megan Cahill, CPA Manager

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# Accounting changes relevant to Stoughton Utilities

# Future accounting standards update

GASB Statement Number	Description	Potentially impacts you	Effective date
100	Accounting Changes and Error Corrections		12/31/24
101	Compensated Absences	$\bigcirc$	12/31/24
102	Certain Risk Disclosures	$\bigcirc$	12/31/25

Further information on upcoming GASB pronouncements.

## Updated accounting and reporting for compensated absences

The Governmental Accounting Standards Board (GASB) issued its Statement No. 101, *Compensated Absences*, in June 2022. The objective of GASB 101 is to update the recognition and measurement guidance for compensated absences for state & local government employers. It supersedes GASB No. 16, *Accounting for Compensated Absences*, issued in 1992, as well as earlier guidance, and addresses changes resulting from the types of leave now being offered. GASB 101 is effective for fiscal years beginning after December 15, 2023 (i.e., December 31, 2024, and June 30, 2025 year-end reporting entities).

GASB 101 more appropriately reflects a liability *when* a government incurs an obligation for compensated absences, and will improve comparability of reporting between governments that offer different types of leave. It requires that liabilities be recognized for (1) leave that has not been used, and (2) leave that has been used but not yet paid in cash or settled-up via non-cash means. Compensated absences is defined as leave for which employees may receive one or more of the following:

- Cash payments when the leave is used for time off;
- Other cash payments, such as payment for unused leave upon termination of employment, or;
- Noncash settlements, such as conversion to defined benefit postemployment benefits.

Examples of compensated absences provided in GASB 101 include vacation, sick leave, paid time off (PTO), holidays, parental leave, bereavement leave, and certain types of sabbatical leave. Payment or settlement of compensated absences could occur during employment, or upon termination of employment. GASB 101 does not apply to benefits that are within the scope of GASB 47, *Accounting for Termination Benefits*.

GASB 101 requires that a liability should be recognized for leave that has not been used if all of the following are true:

- The leave is attributable to services already rendered;
- The leave accumulates, and;
- The leave is "more likely than not" (i.e., likelihood of more than 50%) to be used for time off or otherwise paid in cash or settled through noncash means (101 provides factors to assess this criteria). (This differs from GASB 16, which required payment to be "probable" to be recognized).

Under GASB 101, governments will now need to accrue for time that has accumulated and is likely to be used, even if the employee is not eligible for a payout upon termination. This was not a requirement under GASB 16, and thus may result in a higher compensated absence liability.

GASB 101 requires liabilities for compensated absences to be recognized in financial statements prepared using the economic resources measurement focus equal to the amount of leave that has not yet been used and leave that has been used but not yet paid or settled. GASB 101 did not change the report for financial statements prepared using the current financial resources measurement focus (i.e., governmental funds).

Other changes in financial statement disclosures include the change in compensated absences liability can now be disclosed as a net change, rather than gross increases/decreases in the liability. Also, governments are no longer required to disclose which fund has typically liquidated the liability.

We recommend that governments begin to review the guidance contained in GASB 101 within the context of your existing compensated absences policies and accounting practices, in order to be better informed in terms of the information that you will need for this implementation.

# **Corrected misstatements**

# **Stoughton Utilities**

Year End: December 31, 2023 Normal adjusting journal entries Date: 1/1/2023 To 12/31/2023

mber	Date	Name	Account No	Debit	Credit
	12/31/2023	Sinking Funds GASB75 Health	1-125-00-1076 ELECTR	5,385.00	
	12/31/2023	Appropriated Earned Surplus GA	1-215-00-1076 ELECTR		(4,385.00)
	12/31/2023	Public Benefit GASB75 Health	1-253-00-1076 ELECTR	37,970.00	
	12/31/2023	Employee Benefits GASB75 Health	1-926-00-1076 ELECTR		(38,970.00)
	12/31/2023	Sinking Funds GASB75 Health	2-125-00-1076 WATER	4,756.00	
	12/31/2023	Appropriated Earned Surplus GA	2-215-00-1076 WATER		(4,564.00)
	12/31/2023	Public Benefit GASB75 Health	2-253-00-1076 WATER	28,186.00	
	12/31/2023	Employee Benefits GASB75 Health	2-926-00-1076 WATER		(28,378.00)
	12/31/2023	Sinking Funds GASB75 Health	3-125-00-1076 SEWER	4,472.00	
	12/31/2023	Appropriated Earned Surplus GA	3-215-00-1076 SEWER		(4,775.00)
	12/31/2023	Public Benefit GASB75 Health	3-253-00-1076 SEWER	22,764.00	
	12/31/2023	Employee Benefits GASB75 Health	3-926-00-1076 SEWER		(22,461.00)
		To record Health Insurance OPEB.			
<u>)</u>	12/31/2023	Other Investments-ATC	1-124-00-0000 ELECTR	11,283.00	
<u>)</u>	12/31/2023	Other Investments-ATC	1-124-00-0000 ELECTR	10,943.00	
<u>)</u>	12/31/2023	Other Investments-ATC	1-124-00-0000 ELECTR	11,027.00	
<u>)</u>	12/31/2023	Other Investments-ATC	1-124-00-0000 ELECTR	11,234.00	
2	12/31/2023	Other Investments-ATC	1-124-00-0000 ELECTR	11,261.00	
2	12/31/2023	Interest and Dividends Income	1-419-00-0000 ELECTR		(11,283.00)
2	12/31/2023	Interest and Dividends Income	1-419-00-0000 ELECTR		(10,943.00)
2	12/31/2023	Interest and Dividends Income	1-419-00-0000 ELECTR		(11,027.00)
2	12/31/2023	Interest and Dividends Income	1-419-00-0000 ELECTR		(11,234.00)
2	12/31/2023	Interest and Dividends Income	1-419-00-0000 ELECTR		(11,261.00)
		To adjust for year end true up of ATC investments.			
3	12/31/2023	Investments	1-125-00-1007 ELECTR		(8,228.11)
3	12/31/2023	Sick Leave Reserve	1-125-00-1009 ELECTR	8,228.11	
3	12/31/2023	Other LT Debt-Sick Leave	1-224-00-0000 ELECTR		(8,228.11)
3	12/31/2023	Employee Pensions and Benefits	1-926-00-0000 ELECTR	8,228.11	
3	12/31/2023	Sinking Funds \LGIP Investment	2-125-00-1007 WATER		(627.55
3	12/31/2023	Sick Leave Reserve	2-125-00-1009 WATER	627.55	•
3	12/31/2023	Other LT Debt-Sick Leave	2-224-00-0000 WATER		(627.15
3	12/31/2023	Employee Pensions and Benefits	2-926-00-0000 WATER	627.15	<b>\</b> -
3	12/31/2023	Sinking Funds \LGIP Investment	3-125-00-1007 SEWER		(14,626.59
3	12/31/2023	Sick Leave Reserve	3-125-00-1020 SEWER	14,626.59	, ,
3	12/31/2023	Other LT Debt-Sick Leave	3-253-00-0000 SEWER	,	(14,626.59
3	12/31/2023	EE Pen & Ben-Health/Dental/EBC	3-854-00-0000 SEWER	14,626.59	, , , , ,

Audit entry to correct sewer sick

leave.

A04	12/31/2023	DNR Replacement Account	3-125-00-1009 SEWER	54,051.62	
A04	12/31/2023	Wastewater Cash	3-131-00-0001 SEWER		(54,051.62)
		To true up the DNR Replacement			
		Fund.			
A05	12/31/2023	Investments	1-125-00-1007 ELECTR	28,587.49	
A05	12/31/2023	Interest and Dividends Income	1-419-00-0000 ELECTR	20,007.10	(28,587.49)
A05	12/31/2023	Sinking Funds \LGIP Investment	2-125-00-1007 WATER	10,415.07	(=0,007.1.0)
A05	12/31/2023	Interest and Dividends Income	2-419-00-0000 WATER	,	(10,415.07)
		To post the First Business Bank			
		interest.			
A06	12/31/2023	Electric Cash	1-131-00-0001 ELECTR	856,374.14	
A06	12/31/2023	Accounts Payable	1-232-00-0000 ELECTR	, .	(856,374.14)
A06	12/31/2023	Water Cash	2-131-00-0001 WATER	12,818.71	, ,
A06	12/31/2023	Accounts Payable	2-232-00-0000 WATER	,	(12,818.71)
A06	12/31/2023	Wastewater Cash	3-131-00-0001 SEWER	14,944.81	,
A06	12/31/2023	Accounts Payable	3-232-00-0000 SEWER		(14,944.81)
		To adjust cash and AP for invoices			
		paid in 2024 being included on the outstand	ding checks list.		
A07	12/31/2023	Deferred Outflows - Pension	1-186-00-1097 ELECTR		(477,382.00)
A07	12/31/2023	Net Pension Liability	1-253-00-1077 ELECTR	115,322.00	(477,302.00)
A07	12/31/2023	Deferred Inf - Net Pension Ast	1-253-00-1077 ELECTR	202,871.00	
A07	12/31/2023	Actuary - Pension	1-926-00-1097 ELECTR	159,189.00	
A07	12/31/2023	Deferred Outflows - Pension	2-186-00-1097 WATER	160,681.00	
A07	12/31/2023	Net Pension Liability	2-253-00-1037 WATER	100,001.00	(56,767.00)
A07	12/31/2023	Deferred Inf - Net Pension Ast	2-253-00-1097 WATER		(118,670.00)
A07	12/31/2023	Actuary - Pension	2-926-00-1097 WATER	14,756.00	(110,070.00)
A07	12/31/2023	Deferred Outflows - Pension	3-186-00-1097 SEWER	193,765.00	
A07	12/31/2023	Net Pension Liability	3-253-00-1077 SEWER	100,700.00	(58,397.00)
A07	12/31/2023	Deferred Inf - Net Pension Ast	3-253-00-1097 SEWER		(131,914.00)
A07	12/31/2023	Actuary - Pension	3-926-00-1097 SEWER		(3,454.00)
		To true up pension liability and			
		related deferrals.			
A08	12/31/2023	Deferred Outflows - OPEB Life	1-125-00-1075 ELECTR	13,439.00	
A08	12/31/2023	Deferred Inflows - OPEB Life	1-215-00-1075 ELECTR	,	(4,469.00)
A08	12/31/2023	Net OPEB Liability	1-253-00-1075 ELECTR	6.00	( , ,
A08	12/31/2023	Actuary - OPEB Life	1-926-00-1075 ELECTR		(8,976.00)
A08	12/31/2023	Deferred Outflows - OPEB Life	2-125-00-1075 WATER		(1,511.00)
A08	12/31/2023	Deferred Inflows - OPEB Life	2-215-00-1075 WATER	189.00	( , : : : : : 0)
A08	12/31/2023	Net OPEB Liability	2-253-00-1075 WATER	9.00	
700	12/31/2023	Actuary - OPEB Life	2-926-00-1075 WATER	1,313.00	
	12/01/2020	•		•	(05.000.00)
A08	12/31/2023	Deferred Outflows - OPEB Life	3-125-00-1075 SEWER		(25.239.00)
A08 A08		Deferred Outflows - OPEB Life Deferred Inflows - OPEB Life	3-125-00-1075 SEWER 3-215-00-1075 SEWER	7,043.00	(25,239.00)
A08 A08 A08 A08	12/31/2023			7,043.00	(25,239.00)

To adjust life insurance OPEB.

# Two-way audit communications

As part of our audit of your financial statements, we are providing communications to you throughout the audit process. Auditing requirements provide for two-way communication and are important in assisting the auditor and you with more information relevant to the audit.

As this past audit is concluded, we use what we have learned to begin the planning process for next year's audit. It is important that you understand the following points about the scope and timing of our next audit:

- a. We address the significant risks of material misstatement, whether due to fraud or error, through our detailed audit procedures.
- b. We will obtain an understanding of the five components of internal control sufficient to assess the risk of material misstatement of the financial statements whether due to error or fraud, and to design the nature, timing and extent of further audit procedures. We will obtain a sufficient understanding by performing risk assessment procedures to evaluate the design of controls relevant to an audit of financial statements and to determine whether they have been implemented. We will use such knowledge to:
  - Identify types of potential misstatements.
  - Consider factors that affect the risks of material misstatement.
  - Design tests of controls, when applicable, and substantive procedures.
- c. We will not express an opinion on the effectiveness of internal control over financial reporting or compliance with laws, regulations and provisions of contracts or grant programs.
- d. The concept of materiality recognizes that some matters, either individually or in the aggregate, are important for fair presentation of financial statements in conformity with generally accepted accounting principles while other matters are not important. In performing the audit, we are concerned with matters that, either individually or in the aggregate, could be material to the financial statements. Our responsibility is to plan and perform the audit to obtain reasonable assurance that material misstatements, whether caused by errors or fraud, are detected.

We are very interested in your views regarding certain matters. Those matters are listed here:

- a. We typically will communicate with your top level of management unless you tell us otherwise.
- b. We understand that the governing board has the responsibility to oversee the strategic direction of your organization, as well as the overall accountability of the entity. Management has the responsibility for achieving the objectives of the entity.
- c. We need to know your views about your organization's objectives and strategies, and the related business risks that may result in material misstatements.
- d. We anticipate that the Utilities will receive an unmodified opinion on its financial statements.
- e. Which matters do you consider warrant particular attention during the audit, and are there any areas where you request additional procedures to be undertaken?
- f. Have you had any significant communications with regulators or grantor agencies?
- g. Are there other matters that you believe are relevant to the audit of the financial statements?

Also, is there anything that we need to know about the attitudes, awareness and actions of the governing body concerning:

- a. The entity's internal control and its importance in the entity, including how those charged with governance oversee the effectiveness of internal control?
- b. The detection or the possibility of fraud?

We also need to know if you have taken actions in response to developments in financial reporting, laws, accounting standards, governance practices, or other related matters, or in response to previous communications with us.

With regard to the timing of our audit, here is some general information. If necessary, we may do preliminary financial audit work during the months of October-December, and sometimes early in January. Our final financial fieldwork is scheduled during the spring to best coincide with your readiness and report deadlines. After fieldwork, we wrap up our financial audit procedures at our office and may issue drafts of our report for your review. Final copies of our report and other communications are issued after approval by your staff. This is typically 6-12 weeks after final fieldwork but may vary depending on a number of factors.

Keep in mind that while this communication may assist us with planning the scope and timing of the audit, it does not change the auditor's sole responsibility to determine the overall audit strategy and the audit plan, including the nature, timing, and extent of procedures necessary to obtain sufficient appropriate audit evidence.

We realize that you may have questions on what this all means or wish to provide other feedback. We welcome the opportunity to hear from you.



# **Stoughton Utilities**Enterprise Funds of the City of Stoughton, Wisconsin

Financial Statements and Supplementary Information

December 31, 2023 and 2022

# **Stoughton Utilities**

Enterprise Funds of the City of Stoughton, Wisconsin Table of Contents
December 31, 2023 and 2022

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# **Stoughton Utilities**

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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, 2023, and 2022 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, 2023 and 2022 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 audits. 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, 2023 and 2022, 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.

Baker Tilly Advisory Group, LP and Baker Tilly US, LLP, trading as Baker Tilly, are members of the global network of Baker Tilly International Ltd., the members of which are separate and independent legal entities. Baker Tilly US, LLP is a licensed CPA firm that provides assurance services to its clients. Baker Tilly Advisory Group, LP and its subsidiary entities provide tax and consulting services to their clients and are not licensed CPA firms.

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 June 10, 2024

sker Tilly 05, LLP



# **Stoughton Utilities**

Management's Discussion and Analysis 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, 2023, 2022 and 2021. 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 17.86 percent, from 2021 to 2023.
- The electric utility net position increased by \$1.1 million in 2023 from the prior year due to an increase in capital assets.
- Sales decreased by \$767,957 in 2023 from 2022 due to lower PCAC revenues associated with lower purchase power costs.

#### Water

- The water utility net position increased by \$1.2 million in 2023, while it increased by \$1.6 million in 2022. The 2023 increase is due to an increase in capital assets, while the 2022 increase is due to an increase from cash.
- Sales increased by \$63,625 in 2023 from 2022 due to a full year of a rate increase implemented on March 1, 2022.
- The change in cash and cash equivalents was an increase of \$333,594 as of December 31, 2023.
   The prior year's change in cash and cash equivalents was \$1.2 million due to a debt issuance of \$1.6 million for the lead service replacement program.

#### **Wastewater**

- The wastewater utility net position increased \$652,326 in 2023 and \$1.1 million in 2022. The increase is due to an increase in capital assets as well as an increase in unrestricted cash.
- Cash and cash equivalents increased \$476,779 in 2023 from 2022 due to lower capital project funding in 2022.
- Net capital assets decreased from 2022 to 2023 by \$74,957 due to the sum of increased accumulated depreciation and lower construction work in progress at year end 2023.

#### **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

	2023	2022	2021	2023-2022 Change
Current and other assets	\$ 10,809,514	\$ 12,081,516	\$ 11,622,360	\$ (1,272,002)
Capital assets	20,990,752	19,919,191	19,430,213	1,071,561
Total assets	31,800,266	32,000,707	31,052,573	(200,441)
Deferred outflows of resources	1,223,816	842,421	727,728	381,395
Long-term debt outstanding	1,705,000	2,395,000	3,080,000	(690,000)
Other liabilities	3,048,820	3,030,060	2,491,756	18,760
Total liabilities	4,753,820	5,425,060	5,571,756	(671,240)
Deferred Inflows of Resources	735,401	992,319	940,447	(256,918)
Investment in capital assets	19,478,593	17,711,617	16,527,189	1,766,976
Restricted	569,602	1,450,366	1,373,487	(880,764)
Unrestricted	7,486,666	7,263,766	7,367,422	222,900
Total net position	\$ 27,534,861	\$ 26,425,749	\$ 25,268,098	\$ 1,109,112

In 2023, the electric utility net position increased \$1.1 million, an increase of 4.20 percent. In 2022, the electric utility net position increased \$1.2 million, an increase of 4.58 percent. The increase in net position in 2023 compared to 2022 was due to capital additions.

# **Stoughton Utilities**

Management's Discussion and Analysis December 31, 2022 and 2021

Investments in capital assets have grown by approximately \$2.9 million or 17.86 percent, from 2021 to 2023. The 2023 capital additions included underground installations for customer developments and an increase in transformer additions for future project needs. Long-term borrowing decreased \$1.3 million from 2021 to 2023.

Table 2
Condensed Statement of Net Position – Water Utility

	2023	2022	2021	2023-2022 Change
Current and other assets	\$ 3,431,066	\$ 3,400,392	\$ 3,139,572	\$ 30,674
Capital assets	19,959,817	19,573,193	18,658,243	386,624
Total Assets	23,390,883	22,973,585	21,797,815	417,298
Deferred outflows of resources	416,715	398,299	265,688	18,416
Long-term debt outstanding	3,758,891	4,332,507	3,156,456	(573,616)
Other liabilities	787,828	820,448	2,474,405	(32,620)
Total liabilities	4,546,719	5,152,955	5,630,861	(606,236)
Deferred inflows of resources	269,058	464,488	336,242	(195,430)
Investment in capital assets	16,168,687	15,200,427	15,450,903	968,260
Restricted	597,646	940,115	801,847	(342,469)
Unrestricted	2,225,488	1,613,899	(156,350)	611,589
Total net position	\$ 18,991,821	\$ 17,754,441	\$ 16,096,400	\$ 1,237,380

In 2023, the water utility net position increased by \$1.2 million, while it increased by \$1.6 in 2022. The increase in net position in 2023 compared to 2022 was due to an increase in investment in capital assets.

Long-term borrowing from 2021 to 2023 increased by \$602,435 due to a borrowing in 2022 for the lead service line replacement program. The capital assets increased by \$717,784 during the same period, due to developer contributed watermain projects.

Table 3
Condensed Statements of Net Position – Wastewater Utility

	2023	2022	2021	2023-2022 Change
Current and other assets	\$ 3,393,142	\$ 3,203,307	\$ 3,291,488	\$ 189,835
Capital assets	19,858,404	19,933,261	18,979,017	(74,857)
Total assets	23,251,546	23,136,568	22,270,505	114,978
Deferred outflows of resources	442,725	390,409	257,750	52,316
Long-term debt outstanding	2,513,724	2,897,365	3,283,295	(383,641)
Other liabilities	439,413	359,232	252,371	80,181
Total liabilities	2,953,137	3,256,597	3,535,666	(303,460)
Deferred inflows of resources	286,658	468,230	322,063	(181,572)
Investment in capital assets	17,356,165	17,035,896	15,695,722	320,269
Restricted	1,370,454	1,687,248	1,592,521	(316,794)
Unrestricted	1,727,857	1,079,006	1,382,283	648,851
Total net position	\$ 20,454,476	\$19,802,150	\$ 18,670,526	\$ 652,326

The wastewater net position increased \$652,326 in 2023 and \$1.1 million in 2022. From 2021 to 2023, capital asset values increased by \$1.6 million and long-term debt decreased by \$769,571.

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

Redemption – Used for debt service payments.

Reserve – Used for any deficiencies in the redemption account.

Depreciation – Used to restore deficiencies in the redemption and reserve accounts and for funding plant replacements.

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

Replacement – Used for plant replacement.

Pension – 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.

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

	2023	2022	2021	2023-2022 Change
Operating revenues	\$ 15,776,223	\$ 16,558,584	\$ 15,545,034	\$ (782,361)
Nonoperating revenues	215,249	72,905	72,311	142,344
Total revenues	15,991,472	16,631,489	15,617,345	(640,017)
Depreciation expense	1,374,584	1,309,313	1,252,922	65,271
Other operating expense	13,678,827	14,104,414	13,163,306	(425,587)
Nonoperating expenses	65,670	68,455	93,300	(2,785)
Total expenses	15,119,081	15,482,182	14,509,528	(363,101)
Income before capital contributions and transfers	872,391	1,149,307	1,107,817	(276,916)
Capital contributions Capital contribution, municipal	613,219	388,596	2,312,859	224,623
Transfers, tax Equivalent Transfers	(376,498)	(380,252)	(438,027)	3,754 
Changes in net position	1,109,112	1,157,651	2,982,649	(48,539)
Beginning Net Position	26,425,749	25,268,098	22,285,449	1,157,651
Total net position, ending	\$ 27,534,861	\$ 26,425,749	\$ 25,268,098	\$ 1,109,112

Table 4 is a detailed description of the change in net position. 2023 had a 4.2 percent increase in net position from the prior year. This compares with 4.6 percent change in 2022 from 2021. Revenues were down 3.8 percent in 2023 compared to 2022. The decrease in revenue is due to a decrease in PCAC revenue due to lower purchase power costs from the prior year.

Income before contributions and transfers has decreased \$235,426 or 0.75 percent, since 2021. This is due to an increase in expenses of \$609,553, which is partially offset by an increase in revenues of \$374,127. The increase in expenses is drived by increased purchase power costs, underground and overhead line maintenance and a wage restructuring which took place in 2022.

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

	2023	2022	2021	2023-2022 Change
Operating revenues	\$ 2,594,657	\$ 2,526,615	\$ 2,384,852	\$ 68,042
Nonoperating revenues	87,586	31,275	3,522,184	56,311
Total revenues	2,682,243	2,557,890	5,907,036	124,353
Depreciation expense	528,947	505,315	497,314	23,632
Other operating expense	1,230,509	1,224,074	1,056,916	6,435
Nonoperating expenses	95,032	102,131	3,587,720	(7,099)
Total expenses	1,854,488	1,831,520	5,141,950	22,968
Income before capital				
contributions and transfers	827,755	726,370	765,086	101,385
Capital contributions	778,155	1,307,986	215,280	(529,831)
Capital contribution, municipal Transfers, tax equivalent	- (368,530)	- (376,315)	- (412,040)	- 7,785
Transfers			-	
Changes in net position	1,237,380	1,658,041	568,326	(420,661)
Beginning Net Position	17,754,441	16,096,400	15,528,074	1,658,041
Total net position, ending	\$ 18,991,821	\$ 17,754,441	\$ 16,096,400	\$ 1,237,380

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

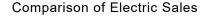
Income before contributions and transfers has increased \$62,669 or 7.6 percent, since 2021. This is due in large part to the rate increase approved by the Wisconsin Public Service Commission, effective March 1, 2022. Non-operating revenues increased by \$56,311 due to an increase in investment income. Total expenses increased \$22,968 due to an increase in depreciation expense.

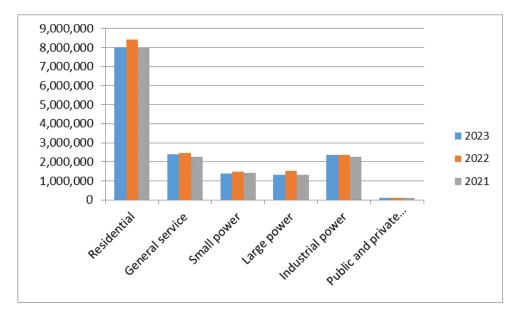
Table 6
Condensed Statement of Revenues, Expenses and
Changes in Net Position - Wastewater Utility

	2023	2022	2021	2023-2022 Change
Operating revenues	\$ 2,260,950	\$ 2,133,620	\$ 2,193,890	\$ 127,330
Nonoperating revenues	79,483	30,559	(875)	48,924
Total revenues	2,340,433	2,164,179	2,193,015	176,254
Depreciation expense	787,957	772,166	774,018	15,791
Other operating expense	1,318,601	1,238,224	1,036,462	80,377
Nonoperating expenses	69,996	71,489	78,009	(1,493)
Total expenses	2,176,554	2,081,879	1,888,489	94,675
Income before capital				
contributions and transfers	163,879	82,300	304,526	81,579
Capital contributions	488,447	1,057,127	136,469	(568,680)
Changes in net position	652,326	1,139,427	440,995	(487,101)
Beginning Net Position	19,802,150	18,670,526	18,229,531	1,131,624
Total net position, ending	\$ 20,454,476	\$ 19,802,150	\$ 18,670,526	\$ 652,326

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 \$140,647 since 2021. This is due to an increase in expenses of \$288,065 or 15.3 percent, from 2021 to 2023, due an increase in employee pensions and benefits costs, an increase in cost to haul sludge as well as increase maintenance of the collection system.

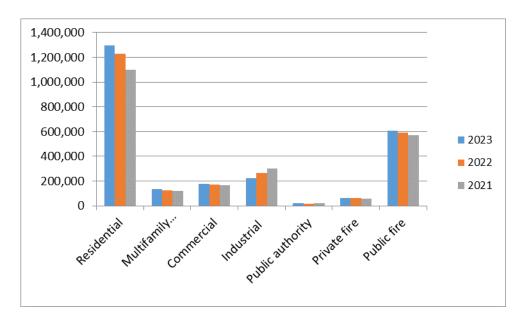




Electric revenues decreased by \$767,957, or 5.0 percent, from 2022 to 2023 and increased by \$179,364, or 1.17 percent in 2023 from 2021. The decrease from 2023 to 2022 is due to lower PCAC revenues as well as lower kilowatt hour sales. Kilowatt hour sales decreased 2.5 million, or 1.8 percent from 2022 to 2023 and 5.1 million, or 3.65 percent from 2021 to 2023.

	2023	2022		 2021
Residential General service Small power Large power	\$ 8,000,789 2,404,048 1,396,529 1,318,572	\$	8,411,927 2,466,874 1,490,474 1,509,864	\$ 8,017,213 2,275,213 1,411,588 1,321,819
Industrial power	2,343,244		2,352,565	2,257,349
Public and private lighting	96,898		96,333	 97,534
Total electric sales	\$ 15,560,080	\$	16,328,037	\$ 15,380,716

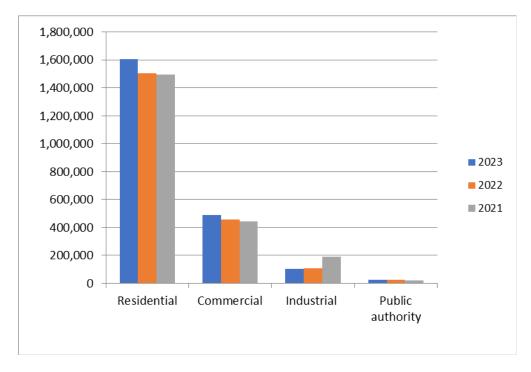
# Comparison of Water Sales



Sale revenues increased by \$63,625, or 2.58 percent, in 2023 from 2022 and decreased by \$188,850 or 8.1 percent in 2023 from 2021. Gallons sold declined 8.8 percent from 2021 to 2023 and decreased 1.1 percent from 2022 to 2023. This is due to a reduction in water use by our Industrial customers.

	2023	 2022		2021
Residential Multifamily residential	\$ 1,295,130 136,424	\$ 1,228,408 126,996	\$	1,099,663 119,161
Commercial	177,701	169,503		167,208
Industrial	226,260	263,661		301,792
Public authority	19,911	18,154		21,223
Private fire	65,611	62,470		59,590
Public fire	 605,428	 593,648		568,978
Total water sales	\$ 2,526,465	\$ 2,462,840	\$	2,337,615

# Comparison of Wastewater Sales



Wastewater sales increased by \$129,631, or 6.2 percent, in 2023 from 2022. The increase is due to higher usage than the year before as well as a full year of the rate increase effective July 1, 2022.

Wastewater usage increased by 3.8 percent from 2022 to 2023 and decreased by 8.2 percent from 2021 to 2022. Note that the water usage decrease within the Industrial category, does not affect wastewater usage, as a lot of the water used is for production only. All other customer categories saw an increase in usage in both the water and wastewater utilities, which drove up the wastewater usage overall.

	2023	 2022	 2021
Residential	\$ 1,604,314	\$ 1,503,416	\$ 1,497,393
Commercial	488,481	458,552	442,437
Industrial	105,230	107,269	192,817
Public authority	25,634	24,791	21,372
Total wastewater sales	\$ 2,223,659	\$ 2,094,028	\$ 2,154,019

# **Stoughton Utilities**

Management's Discussion and Analysis December 31, 2022 and 2021

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

	2023	2022		2021		2023-2022 Change		
Cash Flows From:								
Operating activites	\$ 2,379,591	\$	1,578,966	\$	2,055,921	\$	800,625	
Noncapital financing activities	(380,252)		602,386		(1,269,041)		(982,638)	
Capital and related financing		\$	-					
activities	(2,891,047)		(1,507,461)		(2,015,214)		(1,383,586)	
Investing activities	 150,628		(122,636)		1,194,136		273,264	
Net change in cash and cash equivalents	(741,080)		551,255		(34,198)		(1,292,335)	
Cash and Cash Equivalents, Beginning	 6,879,482		6,328,227		6,362,425		551,255	
Cash and Cash Equivalents, Ending	\$ 6,138,402	\$	6,879,482	\$	6,328,227	\$	(741,080)	

The decrease in cash and cash equivalents by \$741,080 in 2023 was due to lower PCAC revenue as well as increased capital spending from the year before.

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

	 2023	 2022	 2021	2	2023-2022 Change
Cash Flows From:					
Operating activites	\$ 1,352,766	\$ 1,330,895	\$ 1,413,014	\$	21,871
Noncapital financing activities	(392,891)	(1,243,674)	(437, 266)		850,783
Lead service replacement proceeds	-	-	3,505,294		-
Lead service replacement expenses	-	-	(3,507,777)		-
Temporary Advance from electric utility	-	-	877,698		-
Capital and related financing					
activities	(705,707)	1,475,780	(3,019,387)		(2,181,487)
Investing activities	 79,426	 (380,409)	 226,955		459,835
Net change in cash and					
cash equivalents	333,594	1,182,592	(941,469)		(848,998)
Cash and Cash Equivalents,					
Beginning	 2,351,406	 1,168,814	 2,110,283		1,182,592
Cash and Cash Equivalents,					
Ending	\$ 2,685,000	\$ 2,351,406	\$ 1,168,814	\$	333,594

Cash and cash equivalents increased by \$333,594 in 2023, while it rose by \$1.2 million the prior year due to a debt issuance for the lead service lateral replacement program.

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

	2023		2022	 2021	2023-2022 Change		
Cash Flows From:							
Operating activites	\$ 1,087,478	\$	859,558	\$ 1,206,484	\$	227,920	
Capital and related financing	\$ -						
activities	(684,774)		(976,605)	(694,215)		291,831	
Investing activities	74,075		381,789	30,487		(307,714)	
Net change in cash and cash equivalents	476,779		264,742	542,756		212,037	
Cash and Cash Equivalents, Beginning	 2,472,674		2,207,932	1,665,176		264,742	
Cash and Cash Equivalents, Ending	\$ 2,949,453	\$	2,472,674	\$ 2,207,932	\$	476,779	

Cash and cash equivalents increased by \$476,779 in 2023, due to an increase in revenues from an approved rate increase in 2022, as well as a reduction in capital asset acquisition from 2022. Cash and cash equivalents increased by \$264,742 in 2022.

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

	2023	2022	2021	2023-2022 Change		
Capital Assets						
Transmission and distribution	\$ 36,212,427	\$ 34,197,764	\$ 32,862,336	\$ 2,014,663		
General	4,304,452	4,179,226	3,956,797	125,226		
Total capital assets	40,516,879	38,376,990	36,819,133	2,139,889		
Less accumulated depreciation	(20,327,167)	(18,906,319)	(17,756,883)	(1,420,848)		
Construction in progress	801,040	448,520	367,983	352,520		
Net capital assets	\$ 20,990,752	\$ 19,919,191	\$ 19,430,233	\$ 1,071,561		

Electric net capital assets have grown \$1.5 million or 8.0 percent, from 2021 to 2023. The increase in net assests in 2023 included customer developments as well as increased purchase of transformers for future projects.

Management's Discussion and Analysis December 31, 2022 and 2021

Table 11
Capital Assets – Water Utility

	 2023	 2022		2021		2023-2022 Change
Capital Assets						
Source of supply	\$ 595,730	\$ 607,365	\$	607,365	\$	(11,635)
Pumping	1,570,112	1,598,744		1,598,744		(28,632)
Water treatment	90,795	90,795		90,795		-
Transmission and distribution	26,173,869	25,152,327		22,151,768		1,021,542
General	1,044,399	1,010,091		1,007,359		34,308
Completed not Classified	 -	-		1,667,296		-
Total capital assets	 29,474,905	 28,459,322		27,123,327		1,015,583
Less accumulated depreciation	(9,587,221)	(9,137,991)		(8,679,244)		(449,230)
Construction in progress	 72,133	 251,862		214,160		(179,729)
Net capital assets	\$ 19,959,817	\$ 19,573,193	\$	18,658,243	\$	386,624

Water net capital assets grew \$1.3 million or 7.0 percent, from 2021 to 2023. 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

	2023	2022	2021	2023-2022 Change
Capital Assets				
Collection system	\$ 16,829,618	\$ 15,708,652	\$ 14,609,016	\$ 1,120,966
Collection system pumping	784,572	756,007	756,008	28,565
Treatment and disposal	15,709,033	15,702,550	15,684,336	6,483
General	1,573,017	1,503,963	1,601,778	69,054
Total capital assets	34,896,240	33,671,172	32,651,138	1,225,068
Less accumulated depreciation	(15, 123, 141)	(14,370,326)	(13,691,436)	(752,815)
Construction in progress	85,205	632,415	19,115	(547,210)
Net capital assets	\$ 19,858,304	\$ 19,933,261	\$ 18,978,817	\$ (74,957)

Net capital assets increased \$879,487 or 4.6 percent, from 2021 to 2023 due to developer-contributed assets, as well as the completion of a sewer main replacement project from prior years.

Management's Discussion and Analysis December 31, 2022 and 2021

#### **Long-Term Debt**

As of December 31, 2023, the electric utility had total mortgage revenue bond debt outstanding of \$1,705,000 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, 2023, the water utility had total mortgage revenue bond debt outstanding of \$3,647,892 payable from and secured by a pledge of income and revenue to be derived from the operation of the water utility and \$111,000 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.

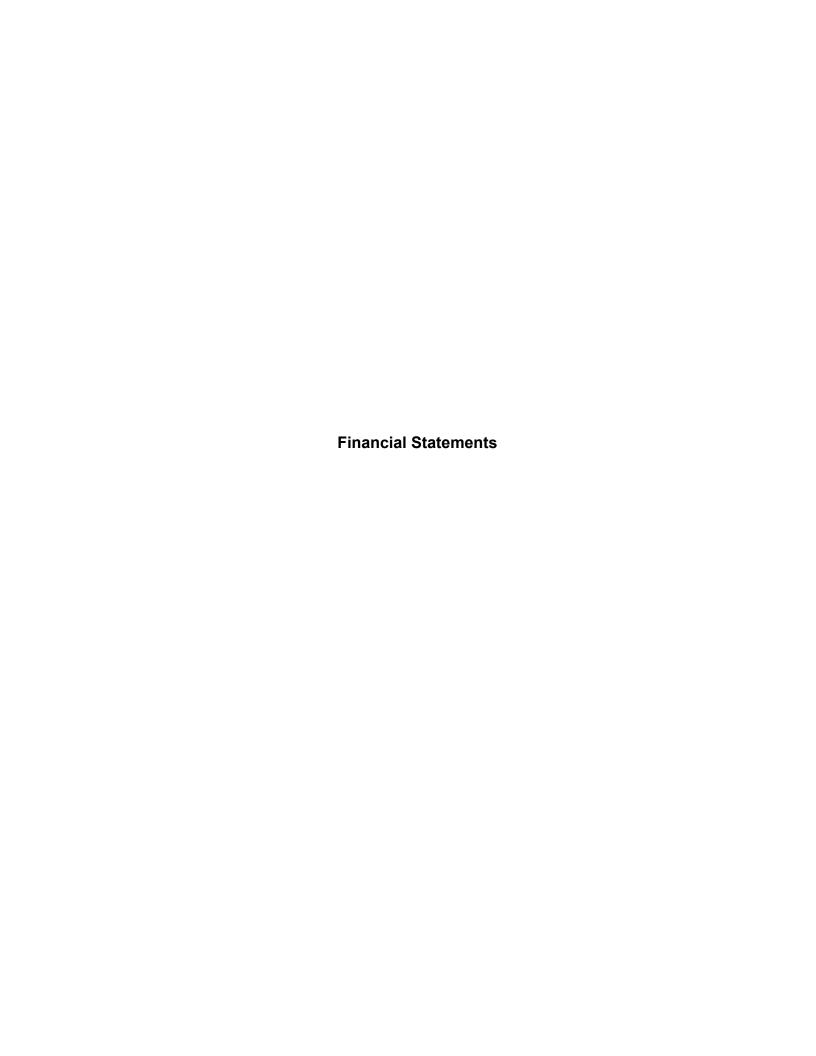
The wastewater utility had \$2,428,239 of clean water fund loans and \$74,000 of general obligation bonds outstanding as of December 31, 2023.

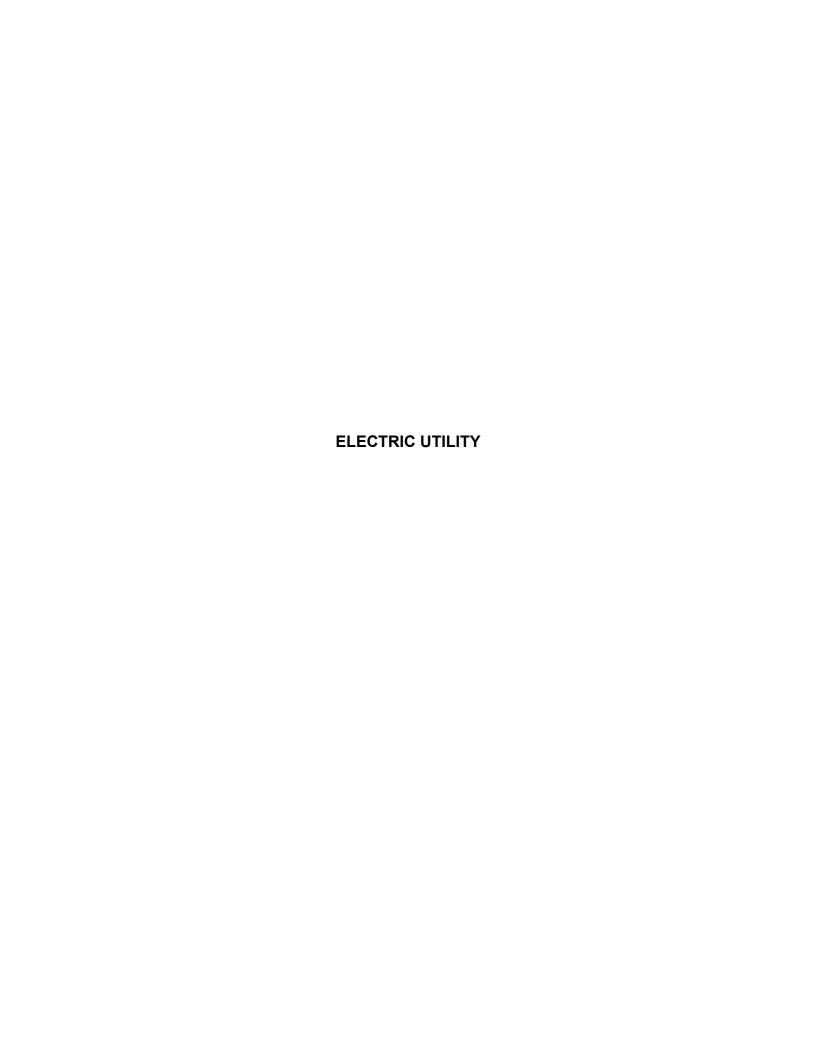
Tables of separate bond issues are included in note 7 of this audit report.

#### **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 <a href="https://www.stoughtonutilities.com">www.stoughtonutilities.com</a>.





Statements of Net Position December 31, 2023 and 2022

	2023	2022
Assets and Deferred Outflows of Resources		
Current Assets		
Cash and investments	\$ 6,014,787	\$ 6,285,193
Restricted assets:		
Redemption account	100,311	566,170
Customer accounts receivable	1,439,886	1,610,376
Other accounts receivable	265,384	340,205
Due from municipality	14,098	9,721
Materials and supplies	1,052,614	987,391
Prepayments	1,000	1,000
Total current assets	8,888,080	9,800,056
Noncurrent Assets		
Restricted assets:		
Reserve account	460,722	460,722
Depreciation account	25,000	25,000
Net pension asset	-	413,766
Other assets:		
Electric plant and maintenance reserve account	560,503	538,790
Sick leave reserve account	99,716	121,939
Investment in ATC	546,396	492,146
Property held for future use	229,097	229,097
Capital assets:	40 540 050	00.070.000
Plant in service	40,516,879	38,376,990
Accumulated depreciation/amortization	(20,327,167)	(18,906,319)
Construction work in progress	801,040	448,520
Total noncurrent assets	22,912,186	22,200,651
Total assets	31,800,266	32,000,707
Deferred Outflows of Resources		
Deferred outflows related to pension	1,177,656	815,776
Deferred outflows related to OPEB	46,160	26,645
Total deferred outflows of resources	1,223,816	842,421

Statements of Net Position December 31, 2023 and 2022

		2023		2022
Liabilities, Deferred Inflows of Resources and Net Position				
Current Liabilities Accounts payable Due to municipality Customer deposits Accrued wages Accrued interest Accrued liabilities Commitment to community Current liabilities payable from restricted assets: Current portion of revenue bonds Accrued interest	\$	1,029,063 570,780 104,213 17,913 8,368 27,517 21,014 110,000 16,431	\$	1,043,734 493,477 105,872 19,276 4,448 84,000 38,207 690,000 15,292
Total current liabilities	-	1,905,299		2,494,306
Noncurrent Liabilities Revenue bonds Unamortized debt premium Accrued sick leave Customer advances for construction Net OPEB Liability Net pension liability		1,595,000 36,256 99,716 722,468 88,689 306,392		1,705,000 41,671 121,939 916,833 145,311
Total noncurrent liabilities		2,848,521		2,930,754
Total liabilities		4,753,820	_	5,425,060
Deferred Inflows of Resources  Deferred inflows related to pension Deferred inflows related to OPEB  Total deferred inflows of resources		680,176 55,225 735,401		974,526 17,793 992,319
Net Position Net investment in capital assets Restricted for: Debt service Pension Unrestricted		19,478,593 569,602 - 7,486,666		17,711,617 1,036,600 413,766 7,263,766
Total net position	\$	27,534,861	\$	26,425,749

Statements of Revenues, Expenses and Changes in Net Position Years Ended December 31, 2023 and 2022

	2023		2022
Operating Revenues Sales of electricity Other	\$ 15,560,078 216,145	\$	16,328,036 230,548
Total operating revenues	 15,776,223		16,558,584
Operating Expenses Operation and maintenance Depreciation  Total operating expenses	 13,678,827 1,374,584 15,053,411		14,104,414 1,309,313 15,413,727
Operating Income	722,812		1,144,857
Nonoperating Expenses Investment income Interest expense Amortization of premium Miscellaneous expenses Other income (expense)	209,183 (60,105) 5,415 (5,565) 651		62,436 (65,207) 10,469 (3,248)
Total nonoperating expenses	149,579		4,450
Income before contributions and transfers	872,391		1,149,307
Capital Contributions	613,219		388,596
Transfers, Tax Equivalent	(376,498)		(380,252)
Change in net position	1,109,112		1,157,651
Net Position, Beginning	 26,425,749	_	25,268,098
Net Position, Ending	\$ 27,534,861	\$	26,425,749

Statements of Cash Flows

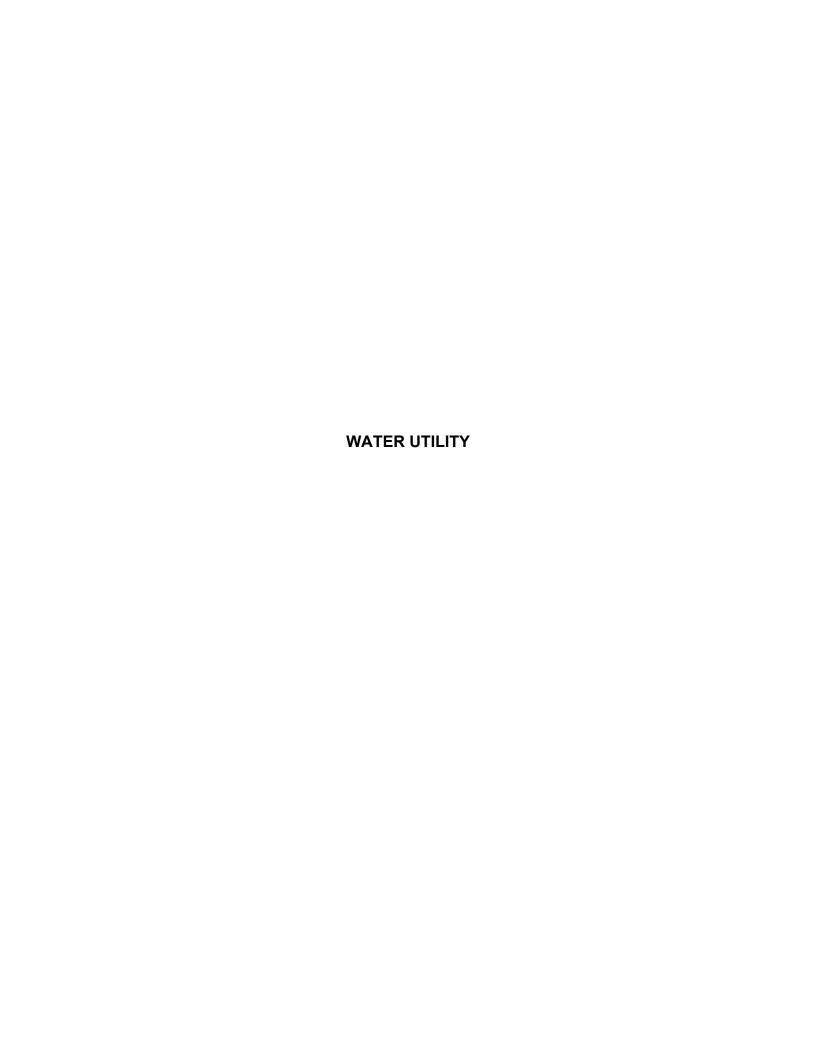
Years Ended December 31, 2023 and 2022

	2023	2022
Cash Flows From Operating Activities Received from customers Received for street lighting Paid to suppliers for goods and services	\$ 15,913,687 96,897 (12,448,733)	\$ 16,434,961 96,333 (13,956,273)
Paid to employees for operating payroll  Net cash flows from operating activities	(1,182,260) 2,379,591	(996,055) 1,578,966
Cash Flows From Noncapital Financing Activities Paid to municipality for tax equivalent	(380,252)	(438,027)
Received from municipality principal on Wisconsin Retirement UAAL liability Received from municipality interest on Wisconsin Retirement UAAL	-	157,976
liability Temporary advance to water utility		4,739 877,698
Net cash flows from noncapital financing activities	(380,252)	602,386
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	(2,564,855) 252,089 166,765 (690,000) (55,046)	(1,829,791) 388,596 687,768 (685,000) (69,034)
Net cash flows from capital and related financing activities	(2,891,047)	(1,507,461)
Cash Flows From Investing Activities Investments purchased Investments sold and matured Dividends/(Investment) in ATC Investment income	(564,442) 560,137 9,704 145,229	(545,379) 364,840 11,485 46,418
Net cash flows from investing activities	150,628	(122,636)
Net change in cash and cash equivalents	(741,080)	551,255
Cash and Cash Equivalents, Beginning	6,879,482	6,328,227
Cash and Cash Equivalents, Ending	\$ 6,138,402	\$ 6,879,482
Noncash Capital and Related Financing Activities  ATC earnings allocated  Unrealized gain (loss) on investments	\$ 54,250 \$ 675	\$ 10,559 \$ (4,622)
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Statements of Cash Flows

Years Ended December 31, 2023 and 2022

	_	2023	_	2022
Reconciliation of Operating Income to Net Cash Flows From				
Operating Activities				
Operating income	\$	722,812	\$	1,144,857
Nonoperating revenue (expense)		(4,914)		(3,249)
Noncash items in operating income:				
Depreciation		1,374,584		1,309,313
Depreciation charged to clearing and other utilities		81,938		68,292
Changes in assets and liabilities:				
Customer accounts receivable		170,490		(58,874)
Other accounts receivable		74,821		15,697
Due from other funds		(4,377)		5,597
Materials and supplies		(65,223)		(694,094)
Prepayments				8,637
Pension related deferrals and liabilities		81,845		(103,046)
Postemployment retirement benefit		(56,622)		(20,681)
Accounts payable		22,101		(71,170)
Due to other funds		81,057		(32,693)
Customer deposits		(1,659)		13,539
Accrued sick leave		(22,223)		(39,417)
Other current liabilities		(57,846)		19,483
Commitment to community		(17,193)	_	16,775
Net cash flows from operating activities	\$	2,379,591	\$	1,578,966
Reconciliation of Cash and Cash Equivalents to Statements of				
Net Position Accounts				
Cash and investments	\$	6,014,787	\$	6,285,193
Redemption account		100,311		566,170
Reserve account		460,722		460,722
Depreciation account		25,000		25,000
Electric plant and maintenance reserve account		560,503		538,790
Sick leave reserve account		99,716		121,939
Total cash and investments		7,261,039		7,997,814
Less noncash equivalents		(1,122,637)		(1,118,332)
Cash and cash equivalents	\$	6,138,402	\$	6,879,482



Statements of Net Position December 31, 2023 and 2022

	2023			2022	
Assets and Deferred Outflows of Resources					
Current Assets Cash and investments	\$	2,190,326	\$	1,666,666	
Restricted assets: Redemption account Customer accounts receivable Other accounts receivable Due from municipality Materials and supplies		248,337 267,985 13,427 2,183 61,717		400,256 248,716 23,068 123,425 58,750	
Total current assets		2,783,975		2,520,881	
Noncurrent Assets  Restricted assets: Reserve account Depreciation account Construction account Net pension asset Other assets: Water plant and maintenance reserve account Sick leave reserve account Nonutility property Capital assets: Plant in service Accumulated depreciation/amortization Construction work in progress		340,710 25,000 4 - 209,859 70,840 678 29,474,905 (9,587,221)		340,710 25,000 4 189,937 198,292 120,610 4,958 28,459,322 (9,137,991)	
Construction work in progress  Total noncurrent assets		72,133 20,606,908		251,862 20,452,704	
Total assets		23,390,883		22,973,585	
Deferred Outflows of Resources  Deferred outflows related to pension  Deferred outflows related to OPEB		399,231 17,484		368,319 29,980	
Total deferred outflows of resources		416,715		398,299	

Statements of Net Position December 31, 2023 and 2022

Liabilities           Accounts payable         \$ 40,733         34,108           Due to municipality         418,024         442,385           Customer deposits         513         650           Accrued wages         15,635         22,553           Accrued interest         608         878           Current portion of general obligation debt         54,000         54,000           Current portion of revenue bonds         347,024         519,716           Accrued interest         16,401         15,788           Current portion of revenue bonds         347,024         519,716           Accrued interest         16,401         15,788           Total current liabilities         892,938         1,090,078           Noncurrent Liabilities         892,938         1,090,078           Necence obligation debt         57,000         111,000           Revenue bonds         3,300,867         3,647,791           Unamortized debt premium         32,243         40,259           Accrued sick leave         70,839         120,610           Customer advances for construction         20,000         -           Net OPEB Liability         59,254         143,217           Net p		 2023	2022
Accounts payable         \$ 40,733         \$ 34,108           Due to municipality         418,024         442,385           Customer deposits         513         650           Accrued interest         608         878           Current portion of general obligation debt         54,000         54,000           Current portion of revenue bonds         347,024         519,716           Accrued interest         16,401         15,788           Total current liabilities         892,938         1,090,078           Noncurrent Liabilities         892,938         1,090,078           Seneral obligation debt         57,000         111,000           Revenue bonds         3,300,867         3,647,791           Unamortized debt premium         32,243         40,259           Accrued sick leave         70,839         120,610           Customer advances for construction         20,000         -           Net OPEB Liability         59,254         143,217           Net pension liabilities         3,653,781         4,062,877           Total noncurrent liabilities         3,653,781         4,062,877           Total liabilities         4,546,719         5,152,955           Deferred Inflows related to pension         237,628 <th>Liabilities, Deferred Inflows of Resources and Net Position</th> <th></th> <th></th>	Liabilities, Deferred Inflows of Resources and Net Position		
Due to municipality         418,024         442,385           Customer deposits         513         650           Accrued wages         15,635         22,553           Accrued interest         608         878           Current portion of general obligation debt         54,000         54,000           Current portion of revenue bonds         347,024         519,716           Accrued interest         16,401         15,788           Total current liabilities         892,938         1,090,078           Noncurrent Liabilities         57,000         111,000           General obligation debt         57,000         111,000           Revenue bonds         3,300,867         3,647,791           Unamortized debt premium         32,243         40,259           Accrued sick leave         70,839         120,610           Customer advances for construction         20,000         -           Net OPEB Liability         59,254         143,217           Net pension liabilities         3,653,781         4,062,877           Total noncurrent liabilities         3,653,781         4,062,877           Total liabilities         4,546,719         5,152,955           Deferred Inflows related to pension         237,628	Current Liabilities		
Customer deposits         513         650           Accrued wages         15,635         22,553           Accrued interest         608         878           Current portion of general obligation debt         54,000         54,000           Current portion of revenue bonds         347,024         519,716           Accrued interest         16,401         15,788           Accrued interest         16,401         15,788           Total current liabilities         892,938         1,090,078           Noncurrent Liabilities         57,000         111,000           Revenue bonds         3,300,867         3,647,791           Unamortized debt premium         32,243         40,259           Accrued sick leave         70,839         120,610           Customer advances for construction         20,000         -           Net OPEB Liability         59,254         143,217           Net pension liabilities         3,653,781         4,062,877           Total noncurrent liabilities         3,653,781         4,062,877           Total liabilities         237,628         447,349           Deferred inflows related to pension         237,628         447,349           Deferred inflows related to oPEB         31,430	Accounts payable	\$ 40,733	\$ 34,108
Accrued wages         15,635         22,558           Accrued interest         608         878           Current portion of general obligation debt         54,000         54,000           Current portion of revenue bonds         347,024         519,716           Accrued interest         16,401         15,788           Total current liabilities         892,938         1,090,078           Noncurrent Liabilities         57,000         111,000           General obligation debt         57,000         111,000           Revenue bonds         3,300,867         3,647,791           Unamortized debt premium         32,243         40,259           Accrued sick leave         70,839         120,610           Customer advances for construction         20,000         -           Net OPEB Liability         59,254         143,217           Net pension liability         113,578         -           Total noncurrent liabilities         3,653,781         4,062,877           Total liabilities         3,653,781         4,062,877           Total liabilities         31,430         17,139           Total deferred inflows of Resources         289,058         447,349           Deferred inflows related to pension         237,628 <td>Due to municipality</td> <td>418,024</td> <td></td>	Due to municipality	418,024	
Accrued interest         608 Current portion of general obligation debt         54,000         54,000           Current portion of general obligation debt         54,000         54,000           Current portion of revenue bonds         347,024         519,716           Accrued interest         16,401         15,788           Total current liabilities         892,938         1,090,078           Noncurrent Liabilities         57,000         111,000           Revenue bonds         3,300,867         3,647,791           Unamortized debt premium         32,243         40,259           Accrued sick leave         70,839         120,610           Customer advances for construction         20,000         -           Net OPEB Liability         59,254         143,217           Net pension liability         113,578         -           Total noncurrent liabilities         3,653,781         4,062,877           Total liabilities         3,653,781         4,062,877           Total liabilities         31,430         17,139           Deferred inflows related to pension         237,628         447,349           Deferred inflows related to oPEB         31,430         17,139           Total deferred inflows of resources         269,058         464,48			
Current portion of general obligation debt         54,000         54,000           Current liabilities payable from restricted assets:         347,024         519,716           Accrued interest         16,401         15,788           Total current liabilities         892,938         1,090,078           Noncurrent Liabilities         57,000         111,000           General obligation debt         57,000         111,000           Revenue bonds         3,300,867         3,647,791           Unamortized debt premium         32,243         40,259           Accrued sick leave         70,839         120,610           Customer advances for construction         20,000         -           Net OPEB Liability         59,254         143,217           Net pension liability         113,578         -           Total noncurrent liabilities         3,653,781         4,062,877           Total liabilities         4,546,719         5,152,955           Deferred Inflows of Resources         237,628         447,349           Deferred inflows related to pension         237,628         447,349           Deferred inflows related to OPEB         31,430         17,139           Total deferred inflows of resources         269,058         464,488 <t< td=""><td></td><td>15,635</td><td>22,553</td></t<>		15,635	22,553
Current liabilities payable from restricted assets:         347,024         519,716           Current portion of revenue bonds         347,024         519,716           Accrued interest         16,401         15,788           Total current liabilities         892,938         1,090,078           Noncurrent Liabilities         57,000         111,000           Revenue bonds         3,300,867         3,647,791           Unamortized debt premium         32,243         40,259           Accrued sick leave         70,839         120,610           Customer advances for construction         20,000         -           Net OPEB Liability         59,254         143,217           Net pension liabilities         3,653,781         4,062,877           Total noncurrent liabilities         3,653,781         4,062,877           Total liabilities         4,546,719         5,152,955           Deferred Inflows of Resources           Deferred inflows related to pension         237,628         447,349           Deferred inflows related to OPEB         31,430         17,139           Total deferred inflows of resources         269,058         464,488           Net investment in capital assets         16,168,687         15,200,431           Res			
Current portion of revenue bonds         347,024         519,716           Accrued interest         16,401         15,788           Total current liabilities         892,938         1,090,078           Noncurrent Liabilities         57,000         111,000           Revenue bonds         3,300,867         3,647,791           Unamortized debt premium         32,243         40,259           Accrued sick leave         70,839         120,610           Customer advances for construction         20,000         -           Net OPEB Liability         59,254         143,217           Net pension liability         113,578         -           Total noncurrent liabilities         3,653,781         4,062,877           Total liabilities         4,546,719         5,152,955           Deferred inflows of Resources         2         447,349           Deferred inflows related to pension         237,628         447,349           Deferred inflows related to OPEB         31,430         17,139           Total deferred inflows of resources         269,058         464,488           Net position         16,168,687         15,200,431           Restricted for:         20,000         10,000         10,000           Deferred inflows		54,000	54,000
Accrued interest         16,401         15,788           Total current liabilities         892,938         1,090,078           Noncurrent Liabilities         Seneral obligation debt         57,000         111,000           Revenue bonds         3,300,867         3,647,791           Unamortized debt premium         32,243         40,259           Accrued sick leave         70,839         120,610           Customer advances for construction         20,000         -           Net OPEB Liability         59,254         143,217           Net pension liability         113,578         -           Total noncurrent liabilities         3,653,781         4,062,877           Total liabilities         3,653,781         4,062,877           Total liabilities         3,653,781         4,062,877           Total liabilities         3,653,781         4,062,877           Deferred inflows of Resources         237,628         447,349           Deferred inflows related to OPEB         31,430         17,139           Total deferred inflows of resources         269,058         464,488           Net investment in capital assets         16,168,687         15,200,431           Restricted for:         189,937           Deferred inflows of Re		0.47.004	540 540
Noncurrent Liabilities         892,938         1,090,078           Noncurrent Liabilities         57,000         111,000           Revenue bonds         3,300,867         3,647,791           Unamortized debt premium         32,243         40,259           Accrued sick leave         70,839         120,610           Customer advances for construction         20,000         -           Net OPEB Liability         59,254         143,217           Net pension liability         113,578         -           Total noncurrent liabilities         3,653,781         4,062,877           Total liabilities         4,546,719         5,152,955           Deferred Inflows of Resources         237,628         447,349           Deferred inflows related to PEB         31,430         17,139           Total deferred inflows of resources         269,058         464,488           Net Position         Net investment in capital assets         16,168,687         15,200,431           Restricted for:         Debt service         597,646         750,178           Pension         -         189,937           Unrestricted         2,225,488         1,613,895		,	,
Noncurrent Liabilities         57,000         111,000           General obligation debt         57,000         111,000           Revenue bonds         3,300,867         3,647,791           Unamortized debt premium         32,243         40,259           Accrued sick leave         70,839         120,610           Customer advances for construction         20,000         -           Net OPEB Liability         59,254         143,217           Net pension liability         113,578         -           Total noncurrent liabilities         3,653,781         4,062,877           Total liabilities         4,546,719         5,152,955           Deferred Inflows of Resources         237,628         447,349           Deferred inflows related to pension         237,628         447,349           Deferred inflows related to OPEB         31,430         17,139           Total deferred inflows of resources         269,058         464,488           Net Position         16,168,687         15,200,431           Restricted for:         597,646         750,178           Pension         597,646         750,178           Pension         597,646         750,178           Unrestricted         2,225,488         1,613,895 <td>Accrued interest</td> <td> 16,401</td> <td> 15,788</td>	Accrued interest	 16,401	 15,788
General obligation debt         57,000         111,000           Revenue bonds         3,300,867         3,647,791           Unamortized debt premium         32,243         40,259           Accrued sick leave         70,839         120,610           Customer advances for construction         20,000         -           Net OPEB Liability         59,254         143,217           Net pension liability         113,578         -           Total noncurrent liabilities         3,653,781         4,062,877           Total liabilities         4,546,719         5,152,955           Deferred inflows of Resources         2         447,349           Deferred inflows related to pension         237,628         447,349           Deferred inflows related to OPEB         31,430         17,139           Total deferred inflows of resources         269,058         464,488           Net Position         50,168,687         15,200,431           Restricted for:         597,646         750,178           Debt service         597,646         750,178           Pension         -         189,937           Unrestricted         2,225,488         1,613,895	Total current liabilities	 892,938	 1,090,078
General obligation debt         57,000         111,000           Revenue bonds         3,300,867         3,647,791           Unamortized debt premium         32,243         40,259           Accrued sick leave         70,839         120,610           Customer advances for construction         20,000         -           Net OPEB Liability         59,254         143,217           Net pension liability         113,578         -           Total noncurrent liabilities         3,653,781         4,062,877           Total liabilities         4,546,719         5,152,955           Deferred inflows of Resources         2         447,349           Deferred inflows related to pension         237,628         447,349           Deferred inflows related to OPEB         31,430         17,139           Total deferred inflows of resources         269,058         464,488           Net Position         50,168,687         15,200,431           Restricted for:         597,646         750,178           Debt service         597,646         750,178           Pension         -         189,937           Unrestricted         2,225,488         1,613,895	Noncurrent Liabilities		
Revenue bonds       3,300,867       3,647,791         Unamortized debt premium       32,243       40,259         Accrued sick leave       70,839       120,610         Customer advances for construction       20,000       -         Net OPEB Liability       59,254       143,217         Net pension liability       113,578       -         Total noncurrent liabilities       3,653,781       4,062,877         Total liabilities       4,546,719       5,152,955         Deferred Inflows of Resources       237,628       447,349         Deferred inflows related to pension       237,628       447,349         Deferred inflows related to OPEB       31,430       17,139         Total deferred inflows of resources       269,058       464,488         Net investment in capital assets       16,168,687       15,200,431         Restricted for:       597,646       750,178         Pension       -       189,937         Unrestricted       2,225,488       1,613,895		57,000	111,000
Accrued sick leave       70,839       120,610         Customer advances for construction       20,000       -         Net OPEB Liability       59,254       143,217         Net pension liability       113,578       -         Total noncurrent liabilities       3,653,781       4,062,877         Total liabilities       4,546,719       5,152,955         Deferred Inflows of Resources       237,628       447,349         Deferred inflows related to PEB       31,430       17,139         Total deferred inflows of resources       269,058       464,488         Net Position       16,168,687       15,200,431         Restricted for:       Debt service       597,646       750,178         Pension       189,937         Unrestricted       2,225,488       1,613,895			
Customer advances for construction         20,000         -           Net OPEB Liability         59,254         143,217           Net pension liability         113,578         -           Total noncurrent liabilities         3,653,781         4,062,877           Total liabilities         4,546,719         5,152,955           Deferred Inflows of Resources         237,628         447,349           Deferred inflows related to PEB         31,430         17,139           Total deferred inflows of resources         269,058         464,488           Net Position         16,168,687         15,200,431           Restricted for:         597,646         750,178           Pension         -         189,937           Unrestricted         2,225,488         1,613,895	Unamortized debt premium	32,243	40,259
Net OPEB Liability         59,254         143,217           Net pension liability         113,578         -           Total noncurrent liabilities         3,653,781         4,062,877           Total liabilities         4,546,719         5,152,955           Deferred Inflows of Resources           Deferred inflows related to pension         237,628         447,349           Deferred inflows related to OPEB         31,430         17,139           Total deferred inflows of resources         269,058         464,488           Net investment in capital assets         16,168,687         15,200,431           Restricted for:         Debt service         597,646         750,178           Pension         -         189,937           Unrestricted         2,225,488         1,613,895	Accrued sick leave	70,839	120,610
Net pension liability         113,578         -           Total noncurrent liabilities         3,653,781         4,062,877           Total liabilities         4,546,719         5,152,955           Deferred Inflows of Resources           Deferred inflows related to pension         237,628         447,349           Deferred inflows related to OPEB         31,430         17,139           Total deferred inflows of resources         269,058         464,488           Net Position           Net investment in capital assets         16,168,687         15,200,431           Restricted for:         597,646         750,178           Pension         -         189,937           Unrestricted         2,225,488         1,613,895	•		-
Total noncurrent liabilities         3,653,781         4,062,877           Total liabilities         4,546,719         5,152,955           Deferred Inflows of Resources           Deferred inflows related to pension         237,628         447,349           Deferred inflows related to OPEB         31,430         17,139           Total deferred inflows of resources         269,058         464,488           Net Position           Net investment in capital assets         16,168,687         15,200,431           Restricted for:         597,646         750,178           Pension         -         189,937           Unrestricted         2,225,488         1,613,895	Net OPEB Liability	,	143,217
Deferred Inflows of Resources         237,628         447,349           Deferred inflows related to pension         237,628         447,349           Deferred inflows related to OPEB         31,430         17,139           Total deferred inflows of resources         269,058         464,488           Net Position         16,168,687         15,200,431           Restricted for:         597,646         750,178           Pension         -         189,937           Unrestricted         2,225,488         1,613,895	Net pension liability	 113,578	 
Deferred Inflows of Resources         Deferred inflows related to pension       237,628       447,349         Deferred inflows related to OPEB       31,430       17,139         Total deferred inflows of resources         Net Position         Net investment in capital assets       16,168,687       15,200,431         Restricted for:       597,646       750,178         Pension       -       189,937         Unrestricted       2,225,488       1,613,895	Total noncurrent liabilities	 3,653,781	 4,062,877
Deferred inflows related to pension       237,628       447,349         Deferred inflows related to OPEB       31,430       17,139         Total deferred inflows of resources         Net Position         Net investment in capital assets       16,168,687       15,200,431         Restricted for:       597,646       750,178         Pension       -       189,937         Unrestricted       2,225,488       1,613,895	Total liabilities	 4,546,719	 5,152,955
Deferred inflows related to pension       237,628       447,349         Deferred inflows related to OPEB       31,430       17,139         Total deferred inflows of resources         Net Position         Net investment in capital assets       16,168,687       15,200,431         Restricted for:       597,646       750,178         Pension       -       189,937         Unrestricted       2,225,488       1,613,895	Deferred Inflows of Resources		
Net Position         269,058         464,488           Net investment in capital assets         16,168,687         15,200,431           Restricted for:         597,646         750,178           Pension         -         189,937           Unrestricted         2,225,488         1,613,895	Deferred inflows related to pension	237,628	447,349
Net Position         Net investment in capital assets       16,168,687       15,200,431         Restricted for:       597,646       750,178         Pension       -       189,937         Unrestricted       2,225,488       1,613,895	Deferred inflows related to OPEB	31,430	 17,139
Net investment in capital assets       16,168,687       15,200,431         Restricted for:       597,646       750,178         Pension       -       189,937         Unrestricted       2,225,488       1,613,895	Total deferred inflows of resources	 269,058	 464,488
Net investment in capital assets       16,168,687       15,200,431         Restricted for:       597,646       750,178         Pension       -       189,937         Unrestricted       2,225,488       1,613,895	Not Position		
Restricted for:       597,646       750,178         Debt service       597,646       750,178         Pension       -       189,937         Unrestricted       2,225,488       1,613,895		16 168 687	15 200 431
Debt service       597,646       750,178         Pension       - 189,937         Unrestricted       2,225,488       1,613,895		10,100,007	10,200,401
Pension - 189,937 Unrestricted 2,225,488 1,613,895		597,646	750.178
Unrestricted 2,225,488 1,613,895		-	
Total net position \$ 18,991,821 \$ 17,754,441		 2,225,488	
	Total net position	\$ 18,991,821	\$ 17,754,441

Statements of Revenues, Expenses and Changes in Net Position Years Ended December 31, 2023 and 2022

		2023		2022
Operating Revenues Sales of water Other	\$	2,526,465 68,192	\$	2,462,840 63,775
Total operating revenues		2,594,657		2,526,615
Operating Expenses Operation and maintenance Depreciation Total operating expenses		1,230,509 528,947 1,759,456		1,224,074 505,315 1,729,389
Operating Income		835,201		797,226
Nonoperating Expenses Investment income Income from merchandising and jobbing Lead service replacement expenses Interest expense Amortization of premium Gain on sale of assets		79,370 200 - (95,032) 8,016		13,918 140,702 (160,708) (82,125) 10,629 6,728
Total nonoperating expenses	_	(7,446)	_	(70,856)
Income before contributions and transfers		827,755		726,370
Capital Contributions		778,155		1,307,986
Transfers, Tax Equivalent		(368,530)		(376,315)
Change in net position		1,237,380		1,658,041
Net Position, Beginning		17,754,441		16,096,400
Net Position, Ending	\$	18,991,821	\$	17,754,441

Statements of Cash Flows Years Ended December 31, 2023 and 2022

		2023		2022
Cash Flows From Operating Activities				
Received from customers	\$	2,622,658	\$	2,505,902
Paid to suppliers for goods and services	Ψ	(903,681)	Ψ	(737,891)
Paid to suppliers for goods and services  Paid to employees for operating payroll		(366,211)		(437,116)
Paid to employees for operating payroli		(300,211)		(437,110)
Net cash flows from operating activities		1,352,766		1,330,895
Cash Flows From Noncapital Financing Activities				
Paid to municipality for tax equivalent		(392,891)		(345,970)
Lead service replacement proceeds		-		140,702
Lead service replacement expenses		_		(160,708)
Advances to other funds		<u>-</u>		(877,698)
Autorios to strior furido		-		(0.1,000)
Net cash flows from noncapital financing activities		(392,891)		(1,243,674)
Cash Flows From Capital and Related Financing Activities				
Acquisition and construction of capital assets		(951,660)		(2,322,497)
Lead service replacement program funding (spending)		-		1,365,765
Capital contributions received		798,155		1,307,986
Special assessments received		116,103		29,026
Debt retired		(573,616)		(480,572)
Interest paid		(94,689)		(80,551)
Proceeds from debt issue		(04,000)		1,656,623
1 loceeds from dept issue				1,000,020
Net cash flows from capital and related financing activities		(705,707)		1,475,780
Cash Flows From Investing Activities				
Investments purchased		(200,000)		(400,000)
Investments sold and matured		200,000		
Investment income		79,426		19,591
Net cash flows from investing activities		79,426		(380,409)
Net change in cash and cash equivalents		333,594		1,182,592
Cash and Cash Equivalents, Beginning		2,351,406		1,168,814
Cash and Cash Equivalents, Ending	\$	2,685,000	\$	2,351,406
Noncash Capital and Related Financing Activities				
Unrealized gain (loss) on investments	\$	(56)	\$	132
omodine a gain (1000) on involutions	-	,,,,,,	_	

Statements of Cash Flows

Years Ended December 31, 2023 and 2022

		2023	_	2022
Reconciliation of Operating Income to Net Cash Flows From				
Operating Activities				
Operating income	\$	835,201	\$	797,226
Noncash items in operating income:				
Depreciation		528,947		505,315
Depreciation charged to clearing and other utilities		32,027		30,265
Changes in assets and liabilities:				
Customer accounts receivable		(19,269)		(24,218)
Other accounts receivable		9,638		(23,071)
Due from other funds		5,139		(4,092)
Materials and supplies		(2,967)		1,023
Prepayments		-		3,141
Pension related deferrals and liabilities		104,425		(36,257)
Post employment retirement benefit		(94,436)		87,784
Accounts payable		10,687		(36,227)
Due to other funds		-		` <sup>′</sup> 417 <sup>′</sup>
Accrued sick leave		(49,771)		9,211
Other current liabilities		(6,855)		20,378
Net cash flows from operating activities	\$	1,352,766	\$	1,330,895
Paganailiation of Cook and Cook Equivalents to Statements of				
Reconciliation of Cash and Cash Equivalents to Statements of Net Position Accounts				
Cash and investments	\$	2,190,326	\$	1,666,666
Redemption account	φ	248,337	φ	400,256
Reserve account		340,710		340,710
Depreciation account		25,000		25,000
Construction account		25,000		25,000
Water plant and maintenance reserve account		209,859		198,292
Sick leave reserve account		70,840		120,610
Sick leave reserve account		70,040		120,010
Total cash and investments		3,085,076		2,751,538
Less noncash equivalents		(400,076)		(400,132)
Cash and cash equivalents	<u>\$</u>	2,685,000	\$	2,351,406



Statements of Net Position December 31, 2023 and 2022

	 2023		2022
Assets and Deferred Outflows of Resources			
Current Assets			
Cash and investments	\$ 1,693,402	\$	1,065,383
Restricted assets:	100 700		005.070
Redemption account	182,702		295,370
Customer accounts receivable	230,395		227,673
Other accounts receivable	5,161		7,550
Due from municipality	 1,898	_	85,177
Total current assets	 2,113,558		1,681,153
Noncurrent Assets			
Restricted assets:			
Depreciation account	33,283		33,283
Replacement account	1,165,954		1,175,801
Net pension asset	-		194,121
Other assets:	74 400		404 400
Sick leave reserve account	74,406		101,123
Other prepaid asset	5,941		17,826
Capital assets:			
Plant in service	34,896,340		33,671,172
Accumulated depreciation/amortization	(15,123,141)		(14,370,326)
Construction work in progress	 85,205		632,415
Total noncurrent assets	 21,137,988		21,455,415
Total assets	 23,251,546	_	23,136,568
Deferred Outflows of Resources			
Deferred outflows related to pension	442,698		376,587
Deferred outflows related to OPEB	27	_	13,822
Total deferred outflows of resources	 442,725		390,409

Statements of Net Position December 31, 2023 and 2022

		2023		2022
Liabilities, Deferred Inflows of Resources and Net Position				
Current Liabilities	•	50.007	•	54.000
Accounts payable	\$	56,027	\$	54,806
Due to municipality		102,601		80,146 23,111
Accrued wages Accrued interest		19,248 585		23,111 585
Current portion of general obligation debt Current liabilities payable from restricted assets:		36,000		36,000
Current portion of revenue bonds		257,975		359,126
Accrued interest		11,485		11,327
Total current liabilities		483,921		565,101
Noncurrent Liabilities				
General obligation debt		38,000		74,000
Revenue bonds		2,170,264		2,428,239
Accrued sick leave		74,406		101,123
Net OPEB liability		69,752		88,134
Net pension liability		116,794		<u> </u>
Total noncurrent liabilities		2,469,216		2,691,496
Total liabilities		2,953,137		3,256,597
Deferred Inflows of Resources				
Deferred inflows related to pension		254,195		457,206
Deferred inflows related to OPEB		32,463		11,024
Total deferred inflows of resources		286,658		468,230
Net Position				
Net investment in capital assets Restricted for:		17,356,165		17,035,896
Debt service		204,500		317,326
Equipment replacement		1,165,954		1,175,801
Pension		-		194,121
Unrestricted		1,727,857		1,079,006
Total net position	\$	20,454,476	\$	19,802,150

Statements of Revenues, Expenses and Changes in Net Position Years Ended December 31, 2023 and 2022

	_	2023	2022
Operating Revenues Treatment charges Other	\$	2,223,659 37,291	\$ 2,094,028 39,592
Total operating revenues		2,260,950	 2,133,620
Operating Expenses Operation and maintenance Depreciation Total operating expenses	_	1,318,601 787,957 2,106,558	1,238,224 772,166 2,010,390
Operating Income		154,392	 123,230
Nonoperating Expenses Investment income Gain on sale of asset Interest expense		76,083 3,400 (69,996)	22,756 7,803 (79,292)
Total nonoperating expenses		9,487	(48,733)
Income before contributions		163,879	74,497
Capital Contributions		488,447	 1,057,127
Change in net position		652,326	1,131,624
Net Position, Beginning		19,802,150	 18,670,526
Net Position, Ending	\$	20,454,476	\$ 19,802,150

Statements of Cash Flows Years Ended December 31, 2023 and 2022

	 2023	 2022
Cash Flows From Operating Activities Received from customers Paid to suppliers for goods and services Paid to employees for operating payroll	\$ 2,337,955 (693,239) (557,238)	\$ 2,124,898 (721,936) (463,783)
Net cash flows from operating activities	 1,087,478	 939,179
Cash Flows From Capital and Related Financing Activities Acquisition and construction of capital assets Capital contributions received Special assessments received Debt retired Interest paid	 (708,257) 488,447 - (395,126) (69,838)	(1,664,023) 1,057,127 19,905 (385,930) (83,305)
Net cash flows from capital and related financing activities	(684,774)	 (1,056,226)
Cash Flows From Investing Activities Investments purchased Investments sold and matured Investment income  Net cash flows from investing activities  Net change in cash and cash equivalents	 74,075 74,075 476,779	 (22,343) 355,053 49,079 381,789 264,742
Cash and Cash Equivalents, Beginning	 2,472,674	 2,207,932
Cash and Cash Equivalents, Ending	\$ 2,949,453	\$ 2,472,674
Noncash Capital and Related Financing Activities Unrealized gain (loss) on investments	\$ 2,008	\$ 22,342

Statements of Cash Flows

Years Ended December 31, 2023 and 2022

	 2023	 2022
Reconciliation of Operating Income to Net Cash Flows From		
Operating Activities		
Operating income	\$ 154,392	\$ 123,230
Noncash items in operating income:		
Depreciation	787,957	772,166
Changes in assets and liabilities:		
Customer accounts receivable	(2,722)	637
Other accounts receivable	2,389	(7,550)
Due to / from other funds	105,734	78,337
Prepayments	-	3,926
Pension related deferrals and assets	97,251	(19,596)
Postemployment retirement benefit	(38,579)	87,033
Accounts payable	(222)	(148,316)
Accrued sick leave	(26,717)	16,504
Other current liabilities	(3,863)	20,924
Other prepaid asset	 11,858	 11,884
Net cash flows from operating activities	\$ 1,087,478	\$ 939,179
Reconciliation of Cash and Cash Equivalents to Statements of		
Net Position Accounts		
Cash and investments	\$ 1,693,402	\$ 1,065,383
Redemption account	182,702	295,370
Depreciation account	33,283	33,283
Replacement account	1,165,954	1,175,801
Sick leave reserve account	 74,406	 101,123
Total cash and investments	3,149,747	2,670,960
Less noncash equivalents	(200,294)	 (198,286)
Cash and cash equivalents	\$ 2,949,453	\$ 2,472,674

Notes to Financial Statements December 31, 2023 and 2022

#### 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.

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, 2023 and 2022

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. Fair 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, 2023 and 2022

#### **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.

#### **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, 2023 and 2022. 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, 2023 and 2022. 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, 2023 and 2022

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

Lease assets are typically amortized over the lease term.

#### **Pensions**

The fiduciary net position of the Wisconsin Retirement System (WRS) has been determined using the flow of economic resources measurement focus and accrual basis of accounting. This includes for purposes of measuring the following:

- Net Pension Liability (Asset);
- Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions;
   and
- Pension Expense (Revenue).

Information about the fiduciary net position of the WRS and additions to/deductions from WRS' fiduciary net position have been determined on the same basis as they are reported by the 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's 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. Investments are reported at fair value, except for money market investments and participating interest-earning investment contracts that have a maturity at the time of purchase of one year or less, which are reported at cost.

Notes to Financial Statements December 31, 2023 and 2022

The fiduciary net position of the Local Retiree Life Insurance Fund (LRIF) has been determined using the flow of economic resources measurement focus and accrual basis of accounting. This includes for purposes of measuring the following:

- Net OPEB Liability;
- Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB;
   and
- OPEB Expense (Revenue).

Information about the fiduciary net position of the LRIF and additions to/deductions from LRIF's fiduciary net position have been determined on the same basis as they are reported by LRIF. 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.

#### **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.

Notes to Financial Statements December 31, 2023 and 2022

#### **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.

#### **Revenues and Expenses**

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

#### **Charges for Services**

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

Current electric rates were approved by the PSCW on 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.

Notes to Financial Statements December 31, 2023 and 2022

#### Effect of New Accounting Standards on Current Period Financial Statements

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

- Statement No. 100, Accounting Changes and Error Corrections—an Amendment of GASB Statement No. 62
- Statement No. 101, Compensated Absences
- Statement No. 102, Certain Risk Disclosures

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.

#### 2. Deposits and Investments

	2023	nber 31, 2022	Risks
Checking or savings Local government investment pool	\$ 10,620,752 1,155,353	\$ 10,443,430 1,261,800	Custodial credit risk Credit risk
Certificates of deposit, nonnegotiable	533,882	520,372	Custodial credit risk
Certificates of deposit, negotiable	1,146,370	1,146,000	Custodial credit, credit, concentration and interest rate risks
U.S. agency securities, implicitly guaranteed	38,755	47,960	Custodial credit, credit, concentration and interest rate risks
Petty cash	750	750	
Total	\$ 13,495,862	\$ 13,420,312	

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, 2023 and 2022.

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

Notes to Financial Statements December 31, 2023 and 2022

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, 2023 and 2022, the fair value of the LGIP's assets were substantially equal to the Utilities' share.

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.

		Decembe	er 31, 2023	
Investment Type	Level 1	Level 2	Level 3	Total
U.S. agency securities Certificates of deposit, negotiable	\$ - -	\$ 38,755 1,146,370	\$ -	\$ 38,755 1,146,370
Total	<u>\$</u>	\$ 1,185,125	\$ -	<u>\$ 1,185,125</u>
		Decembe	er 31, 2022	
Investment Type	Level 1	Level 2	Level 3	Total
U.S. agency securities Certificates of deposit, negotiable	\$ - -	\$ 47,960 1,146,000	\$ -	\$ 47,960 1,146,000
Total	\$ -	\$ 1,193,960	\$ -	\$ 1,193,960

The investment in ATC is measured at the net asset value (NAV) per share of ownership. As of December 31, 2023 and 2022 the fair value of the investment was \$546,396 and \$492,146, 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.

Notes to Financial Statements December 31, 2023 and 2022

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.

	2023			2022				
	_	Bank Balance	_	Carrying Value	_	Bank Balance		Carrying Value
Wells Fargo Associated Bank Wisconsin Investment Series	\$	1,470,420 8,088,708	\$	1,698,426 8,088,708	\$	2,562,918 7,138,520	\$	2,515,824 7,138,520
Cooperative Investors Community Bank First Business Bank		1,114,500 249,000 4,000		1,114,500 249,000 4,000	_	1,060,458 249,000 -	_	1,060,458 249,000 -
Total	<u>\$</u>	10,926,628	\$	11,154,634	\$	11,010,896	\$	10,963,802

#### 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, 2023 and 2022 the Utilities' investments were exposed to custodial credit risk as follows:

Neither insured nor registered and held by counterparty	 2023	 2022
U.S. agencies, implicitly guaranteed Certificates of deposit, negotiable	\$ 38,755 1,146,370	\$ 47,960 1,146,000
Total neither insured nor registered and held by counterparty	\$ 1,185,125	\$ 1,193,960

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, 2023, the Utilities' investments were rated as follows:

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

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
Certificates of deposit, negotiable	AAA-A+	Aa1

Notes to Financial Statements December 31, 2023 and 2022

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

#### **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, 2023 and 2022, the Utilities' investment portfolio was concentrated as follows:

		Percentage of Portfolio				
Issuer	Investment Type	2023	2022			
Truist BK Charlotte NC	Certificate of deposits	-%	6.17%			
United Fidelity	Certificate of deposits	8.61%	8.32%			
Kendall Bank	Certificate of deposits	7.15%	6.90%			
Customers Bank	Certificate of deposits	-%	6.71%			
EH National	Certificate of deposits	8.61%	8.32%			
U.S. Bank National	Certificate of deposits	6.95%	-%			
State Bank of India	Certificate of deposits	6.95%	-%			

#### **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, 2023, the Utilities' investments were as follows:

Investment Type		Fair Value		Less than 1		1 - 3		or more
U.S. agencies, implicitly guaranteed Certificates of deposit, negotiable	\$	38,755 1,146,370	\$	400,370	\$	- 746,000	\$	38,755 <u>-</u>
Total	\$	1,185,125	\$	400,370	\$	746,000	\$	38,755

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

	Maturity (In Years)								
Investment Type		Fair Value	<u>_</u> L	ess than 1		1 - 3		_3	or more
U.S. agencies, implicitly guaranteed Certificates of deposit, negotiable	\$	47,960 1,146,000	\$	- 1,146,000	\$		- <u>-</u>	\$	47,960 <u>-</u>
Total	\$	1,193,960	\$	1,146,000	\$		_	\$	47,960

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.

Notes to Financial Statements December 31, 2023 and 2022

#### 3. Interfund Receivables/Payables and Transfers

The following is a schedule of interfund balances for the years ending December 31, 2023 and 2022:

		2023			2022	
Due To	Due From		Amount	Principal Purpose	Amount	Principal Purpose
Municipality	Water Utility	\$	368,530	Payment in lieu of taxes	\$ 376,315	Payment in lieu of taxes
Municipality	Water Utility		49,494	Operating	66,070	Operating
Municipality	Wastewater Utility		102,601	Operating	80,146	Operating
Electric Utility	Municipality		14,098	Operating	9,721	Operating
Water Utility	Municipality		2,183	Operating and special assessments	123,425	Operating and special
Wastewater Utility	Municipality		1,898	Operating and special assessments	85,177	Operating and special assessments
Municipality	Electric Utility		194,282	Stormwater and operations	113,225	Stormwater and operations
Municipality	Electric Utility		376,498	Payment in lieu of taxes	380,252	Payment in lieu of taxes

The following is a schedule of transfer balances for the years ending December 31, 2023 and 2022:

			2023	2022			
То	From	Amount	<b>Principal Purpose</b>	Amount	Principal Purpose		
Municipality	Electric Utility	376,498	Payment in lieu of taxes	380,252	Payment in lieu of taxes		
Municipality	Water Utility	368,530	Payment in lieu of taxes	376,315	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.

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

Notes to Financial Statements December 31, 2023 and 2022

#### **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:

	 2023	 2022
Restricted assets: Redemption account Reserve account Depreciation account Net pension asset	\$ 100,311 460,722 25,000	\$ 566,170 460,722 25,000 413,766
Total restricted assets	 586,033	 1,465,658
Current liabilities payable from restricted assets	 (16,431)	 (15,292)
Total restricted net position as calculated	\$ 569,602	\$ 1,450,366
The purpose of the restricted net position is as follows:		
	 2023	 2022
Debt service Pension	\$ 569,602	\$ 1,036,600 413,766
Total restricted net position	\$ 569,602	\$ 1,450,366

Notes to Financial Statements December 31, 2023 and 2022

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

		2023	 2022
Restricted assets: Redemption account Reserve account Depreciation account Construction account Net pension asset	\$	248,337 340,710 25,000 4	\$ 400,256 340,710 25,000 4 189,937
Total restricted assets		614,051	 955,907
Less restricted assets not funded by revenues: Construction account		(4)	 (4)
Current liabilities payable from restricted assets		(16,401)	(15,788)
Total restricted net position as calculated	\$	597,646	\$ 940,115
The purpose of the restricted net position is as follows:			
		2023	2022
Debt service Pension	\$	597,646 -	\$ 750,178 189,937
Total restricted net position	\$	597,646	\$ 940,115
The following calculation supports the amount of wastewater restrict	cted r	net position:	
		2023	2022
Restricted assets: Redemption account Depreciation account Replacement account Net pension asset	\$	182,702 33,283 1,165,954	\$ 295,370 33,283 1,175,801 194,121
Total restricted assets		1,381,939	 1,698,575
Current liabilities payable from restricted assets		(11,485)	 (11,327)
Total restricted net position as calculated	\$	1,370,454	\$ 1,687,248
The purpose of the restricted net position is as follows:			
		2023	 2022
Debt service Equipment replacement Pension	\$	204,500 1,165,954 -	\$ 317,326 1,175,801 194,121
Total restricted net position	\$	1,370,454	\$ 1,687,248

Notes to Financial Statements December 31, 2023 and 2022

### 5. Changes in Capital Assets

### **Electric Utility**

A summary of changes in electric capital assets for 2023 follows:

	Balance 1/1/23	Increases	Decreases	Balance 12/31/23
Capital assets, not being depreciated/amortized: Land and land rights	\$ 344,364	\$ -	\$ -	\$ 344,364
Capital assets being depreciated/amortized: Lease assets Transmission Distribution General	180,000 15,019 33,658,380 4,179,227	2,073,694 134,648	9,000 - 50,030 9,423	171,000 15,019 35,682,044 4,304,452
Total capital assets being depreciated/amortization  Total capital assets	38,032,626 38,376,990	2,208,342 2,208,342	68,453 68,453	40,172,515
Less accumulated depreciation/amortization: Transmission Distribution General	(19,366) (16,024,849) (2,862,104)	- (1,250,286) (206,236)	- 26,251 9,423	(19,366) (17,248,884) (3,058,917)
Total accumulated depreciation/amortization	(18,906,319)	(1,456,522)	35,674	(20,327,167)
Construction in progress  Net capital assets	\$ 19,919,191	1,719,413	1,366,893	801,040 \$ 20,990,752

Notes to Financial Statements December 31, 2023 and 2022

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: Land and land rights	\$ 344,364	\$ -	\$ -	\$ 344,364
Capital assets being depreciated: 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	36,474,769	1,781,683	223,826	38,032,626
Total capital assets	36,819,133	1,781,683	223,826	38,376,990
Less accumulated depreciation: 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	(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, 2023 and 2022

# **Water Utility**

A summary of changes in water capital assets for 2023 follows:

	Balance 1/1/23	Increases	Decreases	Balance 12/31/23
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	595,730 1,598,744 90,795 25,139,121	- 14,500 - 1,078,652	43,132 - 68,745	595,730 1,570,112 90,795 26,149,028
General	1,010,091	37,529	3,221	1,044,399
Total capital assets being depreciated	28,434,481	1,130,681	115,098	29,450,064
Total capital assets	28,459,322	1,130,681	115,098	29,474,905
Less accumulated depreciation: Source of supply Pumping Water treatment Transmission and distribution General	(473,369) (1,514,834) (90,795) (6,184,926) (874,067)	(17,276) (20,628) - (495,664) (30,760)	43,132 - 68,745 3,221	(490,645) (1,492,330) (90,795) (6,611,845) (901,606)
Total accumulated depreciation	(9,137,991)	(564,328)	115,098	(9,587,221)
Construction in progress	251,862	98,779	278,508	72,133
Net capital assets	\$ 19,573,193			\$ 19,959,817

Notes to Financial Statements December 31, 2023 and 2022

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 Completed construction not classified	595,730 1,598,744 90,795 22,138,562 1,007,359 1,667,296	- - 3,066,805 20,861 -	- - 66,246 18,129 1,667,296	595,730 1,598,744 90,795 25,139,121 1,010,091
Total capital assets being depreciated  Total capital assets	27,098,486 27,123,327	3,087,666 3,087,666	1,751,671 1,751,671	28,434,481 28,459,322
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 \$ 18,658,243	37,702		<u>251,862</u>
Net capital assets	<u>\$ 18,658,243</u>			<u>\$ 19,573,193</u>

Notes to Financial Statements December 31, 2023 and 2022

### **Wastewater Utility**

A summary of changes in wastewater capital assets for 2023 follows:

	Balance 1/1/23	Increases	Decreases	Balance 12/31/23
Capital assets, not being depreciated: Land and land rights	\$ 100	\$ -	\$ -	\$ 100
Capital assets being depreciated: Collecting system Collecting system pumping Treatment and disposal General	15,708,646 756,008 15,702,551 1,503,867	1,121,891 28,564 22,049 83,924	919 - 15,567 14,774	16,829,618 784,572 15,709,033 1,573,017
Total capital assets being depreciated	33,671,072	1,256,428	31,260	34,896,240
Total capital assets	33,671,172	1,256,428	31,260	34,896,340
Less accumulated depreciation	(14,370,326)	(784,075)	31,260	(15,123,141)
Construction in progress	632,415	125,653	672,863	85,205
Net capital assets	\$ 19,933,261			\$ 19,858,404
A summary of changes in wastewater	capital assets fo	r 2022 follows:		
	Balance 1/1/22	Increases	Decreases	Balance 12/31/22
Capital assets, not being depreciated: Land and land rights	\$ 100	<u>\$</u> -	\$ -	\$ 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 	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

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

Notes to Financial Statements December 31, 2023 and 2022

### 6. Long-Term Obligations

### **Revenue Debt - Electric**

The following bonds have been issued:

Date	Purpose	Final Maturity	Interest Rate	 Original Amount	Outstanding Amount 12/31/23		
May 3, 2016	Electric system improvements, refund 2006	April 1, 2036	2.00-3.00%	\$ 4,005,000	\$	1,705,000	
February 15, 2013	bonds Electric system improvements	April 1, 2023	2.00-2.25	3,170,000		-	

Revenue bonds debt service requirements to maturity follows:

Years ending December 31:		Principal	 Interest	Total		
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		125,000	35,475		160,475	
2029-2033		670,000	118,950		788,950	
2034-2036		450,000	 20,550		470,550	
Total	<u>\$</u>	1,705,000	\$ 343,075	\$	2,048,075	

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 2023 and 2022 were \$745,046 and \$754,034, respectively. Total customer gross revenues as defined for the same periods were \$15,985,406 and \$16,621,020. 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 12/31/23
May 3, 2016	Additions and improvements, refund 2006 bonds	May 1, 2026	1.00-2.75%	\$ 2,520,000	\$	420,000
January 27, 2010	Additions and improvements	May 1, 2029	2.668	575,018		213,471 *
November 14, 2019	Additions and improvements	May 1, 2034	2.00-3.00	1,825,000		1,425,000
November 1, 2022	Additions and improvements	May 1, 2042	2.145	1,656,622		1,589,420

<sup>\*</sup> The debt noted is directly placed with a third party.

Revenue bonds debt service requirements to maturity follows:

		Во	<u> </u>	Direct P	ement				
Years ending December 31:			 Principal		Interest		Total		
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		204,837		48,437	36,974		1,506		291,754
2029-2033		1,081,591		172,645	37,961		506		1,292,703
2034-2038		593,629		67,939	-		-		661,568
2039-2042		390,403	_	16,970	 				407,373
Total	\$	3,434,420	\$	565,771	\$ 213,471	\$	17,523	\$	4,231,185

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 2023 and 2022 were \$611,407 and \$499,959, respectively. Total customer gross revenues as defined for the same periods were \$2,674,027 and \$2,540,533. Annual principal and interest payments are expected to require 8% of gross revenues on average.

### **Revenue Debt - Wastewater**

The following bonds have been issued:

Date	Purpose	Final Maturity	Interest Rate	Original Amount	Outstanding Amount 12/31/23
September 10 WV	WTP improvements	May 1, 2023	2.766%	1,670,624	_ *
	WTP improvements WTP improvements	May 1, 2027 May 1, 2034	2.475 2.625	1,539,762 3,305,713	401,082 * 2,027,157 *

<sup>\*</sup> The debt noted is directly placed with a third party.

Revenue bonds debt service requirements to maturity follows:

Years ending December 31:		Principal		Interest	Total		
2024	\$	257,975	\$	59,826	\$	317,801	
2025		264,602		53,114		317,716	
2026		271,399		46,229		317,628	
2027		278,371		39,168		317,539	
2028		178,972		33,243		212,215	
2029-2033		764,117		84,110		848,227	
2034		412,803	_	10,906		423,709	
Total	<u>\$</u>	2,428,239	\$	326,596	\$	2,754,835	

Notes to Financial Statements December 31, 2023 and 2022

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 2023 and 2022 were \$426,984 and \$427,105, respectively. Total customer gross revenues as defined for the same periods were \$2,337,033 and \$2,156,376. Annual principal and interest payments are expected to require 11% of gross revenues on average.

Outstanding

### **General Obligation Debt - Water**

The following general obligation bonds have been issued:

Date Purpose		Final <u>Maturity</u>	Interest Rate		Original Amount	Amount 12/31/23					
July 9, 2015	Additions and improvements	April 1, 2025	2 %	<b>6</b> \$	522,000	\$	111,000				
General obligation bonds debt service requirements to maturity follows:											
	ending nber 31:		Principal		Interest	_	Total				
2024 2025		\$	54,000 57,000	\$	1,856 641	\$	55,856 57,641				
	Total	\$	111,000	\$	2,497	\$	113,497				

### **General Obligation Debt - Wastewater**

The following general obligation bonds have been issued:

Date	Purpose	Final Maturity	Interest Rate		Original Amount	Outstanding Amount 12/31/23		
July 9, 2015	Additions and improvements	April 1, 2025	2 %	6 \$	348,000	\$	74,000	
Genera	l obligation bonds debt service	requirements t	o maturity follo	ows:				
	ending nber 31:		Principal		Interest		Total	
2024 2025		\$	36,000 38,000	\$	1,238 428	\$	37,238 38,428	
	Total	\$	74,000	\$	1,666	\$	75,666	

### **Long-Term Obligations Summary - Electric**

Long-term obligation activity for the year ended December 31, 2023 is as follows:

	_	1/1/23 Balance	 Additions	_R	eductions	12/31/23 Balance	_	ue Within One Year
Revenue bonds Accrued sick leave Customer advances for	\$	2,395,000 121,939	\$ - 48,895	\$	690,000 71,118	\$ 1,705,000 99,716	\$	110,000
construction Unamortized premium on		916,833	166,765		361,130	722,468		-
bonds		41,671	 	_	5,415	36,256		<u> </u>
Total	\$	3,475,443	\$ 215,660	\$	1,127,663	\$ 2,563,440	\$	110,000

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		
Total	\$	3,522,562	\$ 1,019,041	\$	1,066,160	\$ 3,475,443	\$	690,000

### **Long-Term Obligations Summary - Water**

Long-term obligation activity for the year ended December 31, 2023 is as follows:

	1/1/23 Balance	 Additions	R	Reductions	12/31/23 Balance	_	ue Within One Year
Revenue bonds General obligation debt Accrued sick leave Customer advances for	\$ 4,167,507 165,000 120,610	\$ - - 17,780	\$	519,616 54,000 67,551	\$ 3,647,891 111,000 70,839	\$	347,024 54,000
construction Unamortized premium on bonds	 - 40,259	20,000		- 8,016	20,000 32,243		- -
Total	\$ 4,493,376	\$ 37,780	\$	649,183	\$ 3,881,973	\$	401,024

Notes to Financial Statements December 31, 2023 and 2022

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 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

### **Long-Term Obligations Summary - Wastewater**

Long-term obligation activity for the year ended December 31, 2023 is as follows:

	_	1/1/23 Balance	 Additions	R	eductions	_	12/31/23 Balance	_	ue Within One Year
Revenue bonds General obligation debt Accrued sick leave	\$	2,787,365 110,000 101,123	\$ - - 22,225	\$	359,126 36,000 48,942	\$	2,428,239 74,000 74,406	\$	257,975 36,000 -
Total	\$	2,998,488	\$ 22,225	\$	444,068	\$	2,576,645	\$	293,975

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

### **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, 2023:

Туре		Coverage					
Automobile	\$ 20,000,000	CVMIC	Self-Insured	1/1/24			
Excess liability	5,000,000	CVMIC	Self-Insured	1/1/24			
Workers' compensation	5,000,000	CVMIC	Self-Insured	1/1/24			
Buildings	1,000,000	CVMIC	Self-Insured	1/1/24			
Boiler Insurance	500,000,000	CVMIC	Self-Insured	1/1/24			
Property		Wiscons	in Local Property				
	68,083,830	Insuranc		2/1/24			

### **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 2023 and 2022 as follows:

		2023	_	2022
Operating revenues Investment income Less operation and maintenance expenses	\$	15,776,223 209,183 (13,678,827)	\$	16,558,584 62,436 (14,104,414)
Net defined earnings	\$	2,306,579	\$	2,516,606
Minimum required earnings per resolution: Highest annual debt service	\$	160,425	\$	743,856
Coverage factor		1.30	_	1.30
Minimum required earnings	\$	208,553	\$	967,013
Actual debt coverage	_	14.38	_	3.38

Notes to Financial Statements December 31, 2023 and 2022

### **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 2023 and 2022 as follows:

		2023		2022
Operating revenues Investment income Less operation and maintenance expenses	\$	2,594,657 79,370 (1,230,509)	\$	2,526,615 13,918 (1,224,074)
Net defined earnings	\$	1,443,518	\$	1,316,459
Minimum required earnings per resolution: Highest annual debt service	\$	430,583	\$	611,497
Coverage factor		1.30		1.30
Minimum required earnings	\$	559,758	\$	794,946
Actual debt coverage	_	3.35	_	2.15

### **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 2023 and 2022 as follows:

		2023	 2022
Operating revenues Investment income Less operation and maintenance expenses		2,260,950 76,083 ,318,601)	\$ 2,133,620 22,756 (1,238,224)
Net defined earnings	<u>\$ 1</u>	,018,432	\$ 918,152
Minimum required earnings per resolution: Highest annual debt service	\$	317,801	\$ 426,984
Coverage factor		1.10	 1.10
Minimum required earnings	<u>\$</u>	349,581	\$ 469,682
Actual debt coverage		3.20	2.15

### **Number of Customers and Billed Volumes - Electric**

The Utility has the following number of customers and billed volumes for 2023 and 2022:

	Custom	ers	Sales (000 kWh)			
	2023	2022	2023	2022		
Residential	8,120	7,939	63,832	66,271		
General	919	901	18,763	19,132		
Small power	42	40	14,688	14,790		
Large power	10	10	12,932	12,469		
Industrial	14	14	25,623	26,462		
Street and highway lighting	6	6	370	351		
Total	9,111	8,910	136,208	139,475		

### **Number of Customers and Billed Volumes - Water**

The Utility has the following number of customers and billed volumes for 2023 and 2022:

	Custom	iers	Sales (000 gals)			
	2023	2022	2023	2022		
Residential	4,689	4,606	205,495	196,587		
Multifamily residential	82	81	41,007	37,743		
Commercial	388	385	44,889	42,505		
Industrial	27	26	107,711	127,882		
Public authority	35	35	4,233	3,534		
Interdepartmental	6	6	<u> </u>	95		
Total	5,227	5,139	403,335	408,346		

### **Number of Customers and Billed Volumes - Wastewater**

The Utility has the following number of customers and billed volumes for 2023 and 2022:

	Custom	iers	Sales (000 gals)			
	2023	2022	2023	2022		
Residential	4,659	4,558	203,779	195,670		
Multifamily residential	82	81	38,869	37,294		
Commercial	372	367	40,063	37,853		
Industrial	24	23	19,371	20,193		
Public authority	28	28	3,192	3,189		
Wholesale	1	1	<u> </u>	<u>-</u>		
Total	5,166	5,058	305,274	294,199		

### **Utility Budget**

The 2023 and 2022 utility budgets were prepared and approved as required by the bond resolutions.

Notes to Financial Statements December 31, 2023 and 2022

#### 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 Utilities' policy to use restricted resources first, then unrestricted resources as they are needed.

The following calculation supports the electric subtotal:

	_	2023	_	2022
Plant in service Accumulated depreciation/amortization Construction work in progress	\$	40,516,879 (20,327,167) 801,040	\$	38,376,990 (18,906,319) 448,520
Subtotal	_	20,990,752		19,919,191
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	_	110,000 1,595,000 36,256 (229,097)	_	690,000 1,705,000 41,671 (229,097)
Subtotal	_	1,512,159		2,207,574
Total net investment in capital assets	\$	19,478,593	\$	17,711,617

Notes to Financial Statements December 31, 2023 and 2022

The following calculation supports the water subtotal:

	 2023		2022
Plant in service Accumulated depreciation/amortization Construction work in progress	\$ 29,474,905 (9,587,221) 72,133	\$	28,459,322 (9,137,991) 251,862
Subtotal	19,959,817		19,573,193
Less capital related debt: Current portion of capital related long-term debt Long-term portion of capital related long-term debt Unamortized debt premium	401,024 3,357,867 32,243		573,716 3,758,791 40,259
Subtotal	 3,791,134		4,372,766
Add unspent debt proceeds: Reserve from borrowing	4_	_	4_
Total net investment in capital assets	\$ 16,168,687	\$	15,200,431
The following calculation supports the wastewater subtotal:			
	2023		2022
Plant in service Accumulated depreciation/amortization Construction work in progress	\$ 34,896,340 (15,123,141) 85,205	\$	33,671,172 (14,370,326) 632,415
Subtotal	 19,858,404	_	19,933,261
Less capital related debt: Current portion of capital related long-term debt Long-term portion of capital related long-term debt	293,975 2,208,264		395,126 2,502,239
Subtotal	2,502,239		2,897,365
Total net investment in capital assets	\$ 17,356,165	\$	17,035,896

Notes to Financial Statements December 31, 2023 and 2022

### 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 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 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
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 <sup>′</sup>
2021	5.1	13.0
2022	7.4	15.0

#### **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 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 \$122,090 and \$113,690 in contributions from the Utilities during the current and prior reporting periods, respectively.

Contribution rates for the plan year reported as of December 31, 2023 and December 31, 2022 are:

	202	23	20	22
	Employee	Employer	Employee	Employer
General (including executives and				
elected officials)	6.50 %	6.50 %	6.75 %	6.75 %
Protective with Social Security	6.50 %	12.00 %	6.75 %	11.75 %
Protective without Social Security	6.50 %	16.40 %	6.75 %	16.35 %

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

At December 31, 2023, the Utilities reported a liability (asset) of \$536,764 for its proportionate share of the net pension liability (asset). The net pension liability (asset) was measured as of December 31, 2022, and the total pension liability used to calculate the net pension liability (asset) was determined by an actuarial valuation as of December 31, 2021 rolled forward to December 31, 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 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, 2022, the City of Stoughton's proportion was .05003637%, which was an increase of .00018739% from its proportion measured as of December 31, 2021.

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.

For the years ended December 31, 2023 and 2022, the Utilities recognized pension expense (revenue) of \$111,606 and \$66,381, respectively.

At December 31, 2023, the Utilities reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	Elect	Electric Utility				Water Utility					Wastewater Utility																																		
	Deferred Outflows of Resources		Deferred Inflows of Resources	0	Deferred utflows of esources	Deferred Inflows of Resources		Inflows of		Inflows of		Inflows of		Inflows of		Inflows of		Inflows of		Inflows of		Inflows of		Inflows of		Inflows of		Inflows of		Inflows of		Inflows of		Inflows of		Inflows of		Inflows of		Inflows of		Oi	Deferred utflows of esources	li	Deferred of of esources
Differences between projected and actual experience Changes in	\$ 556,523	\$	679,339	\$	217,545	\$	237,287	\$	219,726	\$	253,708																																		
assumption Net differences between project and actual earnings on	449,545		-		139,611		-		173,238		-																																		
pension plan Changes in proportion and differences between employer contributions and	57,663		-		27,290		-		30,817		-																																		
proportionate share of contributions Employer contributions subsequent to the	1,048		837		432		341		443		487																																		
measurement date	112,877				14,353	_			18,474																																				
Total	\$ 1,177,656	\$	680,176	\$	399,231	\$	237,628	\$	442,698	\$	254,195																																		

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

		Electri	c Ut	ility		Water	Util	lity	<b>Itility</b>																											
	Oı	Deferred utflows of esources	[   	Deferred of esources	Deferred Outflows of Resources		Outflows of				f Inflows of		Inflows of		Inflows of		Inflows of		Inflows of		Inflows of		Inflows of		Inflows of		Inflows of		Inflows of		Inflows of		Οι	Deferred utflows of esources	Ir	Deferred of the sources
Differences between expected and actual experience Changes in	\$	668,404	\$	48,023	\$	306,813	\$	21,877	\$	313,604	\$	22,738																								
assumption Net differences between project and actual earnings on		77,209		-		35,456		-		36,206		-																								
pension plan Changes in proportion and differences between employer contributions and proportionate share of		-		925,807		-		425,152		-		434,141																								
contributions Employer contributions subsequent to the		467		696		214		320		219		327																								
measurement date	_	69,696				25,836	_			26,558																										
Total	\$	815,776	\$	974,526	\$	368,319	\$	447,349	\$	376,587	\$	457,206																								

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 Utility	Wate	er Utility	 astewater Utility
Years ending December 31:					
2024	\$	9,203	\$	3,894	\$ 5,904
2025		85,826		24,439	29,483
2026		88,433		24,832	30,013
2027		201,141		94,085	104,629
2028		-		-	-
Thereafter					 
Total	<u>\$</u>	384,603	\$	147,250	\$ 170,029

Notes to Financial Statements December 31, 2023 and 2022

### **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:

	2023	2022
Actuarial Valuation Date:	December 31, 2021	December 31, 2020
Measurement Date of Net Pension Liability (Asset):	December 31, 2022	December 31, 2021
Experience Study:	January 1, 2018 - December 31, 2020, Published November 19, 2021	January 1, 2018 - December 31, 2020, Published November 19, 2021
Actuarial Cost Method:	Entry Age Normal	Entry Age Normal
Asset Valuation Method:	Fair Value	Fair Value
Long-Term Expected Rate of Return:	6.8%	6.8%
Discount Rate: Salary Increases:	6.8%	6.8%
Wage Inflation	3.0%	3.0%
Seniority/Merit	0.1%-5.6%	0.1%-5.6%
Mortality:	2020 WRS Experience Mortality Table	2020 WRS Experience Mortality Table
Post-Retirement Adjustments: *	1.7%	1.7%

<sup>\*</sup> 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 are based upon an experience study conducted in 2021 that covered a three-year period from January 1, 2018 to December 31, 2020. The total pension liability for December 31, 2022 is based upon a roll-forward of the liability calculated from the December 31, 2021 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, 2023 are summarized in the following table:

Asset Allocation Targets and Expected Returns<sup>1</sup> As of December 31, 2022

Core Fund Asset Class	Asset Allocation %	Long-Term Expected Nominal Rate of Return %	Long-Term Expected Real Rate of Return %2
Public Equity	48 %	7.6 %	5.0 %
Public Fixed Income	25	5.3	2.7
Inflation Sensitive	19	3.6	1.1
Real Estate	8	5.2	2.6
Private Equity/Debt	15	9.6	6.9
Total Core Fund <sup>3</sup>	115	7.4	4.8
Variable Fund Asset	_		
U.S Equities	70	7.2	4.6
International Equities	30	8.1	5.5
Total Variable Fund	100	7.7	5.1

<sup>&</sup>lt;sup>1</sup> Asset Allocations are managed within established ranges; target percentages may differ from actual monthly allocations.

<sup>&</sup>lt;sup>2</sup> New England Pension Consultants Long Term US CPI (Inflation) Forecast: 2.5%.

<sup>&</sup>lt;sup>3</sup> 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, 2022 are summarized in the following table:

Asset Allocation Targets and Expected Returns<sup>1</sup> As of December 31, 2021

Core Fund Asset Class	Asset Allocation %	Long-Term Expected Nominal Rate of Return %	Long-Term Expected Real Rate of Return %2
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 <sup>3</sup>	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

<sup>&</sup>lt;sup>1</sup> Asset Allocations are managed within established ranges; target percentages may differ from actual monthly allocations.

<sup>&</sup>lt;sup>2</sup> New England Pension Consultants Long Term US CPI (Inflation) Forecast: 2.5%.

<sup>&</sup>lt;sup>3</sup> 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%.

### **Single Discount Rate**

A single discount rate of 6.80% was used to measure the total pension liability as of December 31, 2023 and December 31, 2022. As of December 31, 2023, this discount rate was based on the expected rate of return on pension plan investments of 6.80% and a long term bond rate of 4.05%. As of December 31, 2022, the 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%. (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, 2022 and 2021, 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 tax-exempt securities.) Because of the unique structure of WRS. the 6.80% expected rate of return implies that a dividend of approximately 1.7% 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.

# 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, 2023 follows:

	to	% Decrease o Discount ate (5.80%)	Di	Current iscount Rate (6.80%)	6 Increase to scount Rate (7.80%)
Electric Utility's proportionate share of the net position liability (asset) Water Utility's proportionate share of the net	\$	1,236,877	\$	306,392	\$ (221,850)
position liability (asset)		157,481		113,578	(28,244)
Wastewater Utility's proportionate share of the net position liability (asset)		202,350		116,794	(36,291)

The sensitivity analysis as of December 31, 2022 follows:

	t	% Decrease o Discount (ate (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)		26,777		(189,937)	(84,175)
Wastewater Utility's proportionate share of the net position liability (asset)		27,343		(194,121)	(85,955)

### **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.

### 9. 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.

*Employees covered by benefit terms*: At December 31, 2023 and 2022, the following employees were covered by the benefit terms:

	2023	2022
Inactive plan members or beneficiaries currently receiving benefit payments	2	3
	2	0.4
Active plan members	99	94
	101	97

### **Total OPEB Liability**

At December 31, 2023, the Utilities' total OPEB liability of \$99,215 was measured as of December 31, 2021, and was determined by an actuarial valuation as of that date. 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.

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:

		2023	3			202	2	
Inflation	2.25%				2.25%			
Salary increases	3.20%				3.20%			
Healthcare cost trend rates	5.00%				5.00%			
Retirees' share of benefit-related costs	Retiree \$ \$7,647	66,952	and	Spouse	Retiree \$7,647	\$6,952	and	Spouse

Notes to Financial Statements December 31, 2023 and 2022

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.

### **Changes in the Total OPEB Liability**

	Total OPEB Liability
Balances at December 31, 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
Changes for the year:	
Service cost	6,554
Interest	4,024
Differences between expected and actual experience	(29,083)
Changes in assumptions or other inputs	(65,935)
Benefit payments	(4,479)
Net changes	(88,919)
Balances at December 31, 2023	\$ 99,215

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, 2023:

	1% Decrease		Discou	unt Rate	<u>1% In</u>	crease
Total OPEB liability	\$	109,456	\$	99,215	\$	90,138

Notes to Financial Statements December 31, 2023 and 2022

As of December 31, 2022:

	1% Decrease		<u> Discount Rate</u>		1% increase	
Total OPEB liability	\$	204,795	\$	188,134	\$	173,381

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, 2023:

	Decrease (4.0% reasing to -%)	Co Ra	ealthcare ost Trend tes (5.0% reasing to -%)	- /-	Increase (6.0% reasing to -%)
Total OPEB liability	\$ 88,108	\$	99,215	\$	112,200
As of December 31, 2022:					
	Decrease (4.0% reasing to -%)	Co Ra	ealthcare ost Trend tes (5.0% reasing to -%)	- /-	Increase (6.0% creasing to -%)
Total OPEB liability	\$ 168,283	\$	188,134	\$	211,358

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

For the year ended December 31, 2023 and 2022, the Utilities recognized OPEB expense of \$66,595 and \$79,596, respectively. At December 31, 2023 and 2022, the Utilities reported deferred outflows of resources and deferred inflows of resources related to OPEB from the following sources:

	20	023	2022		
	Deferred Outflows of Resources	Deferred Inflows of Resources	Deferred Outflows of Resources	Deferred Inflows of Resources	
Differences between expected and actual experience	\$ -	\$ 26,159	\$ -	\$ -	
Changes of assumptions or other inputs	11,030	13,366	896	25,801	
Employer contributions subsequent to the measurement date	4,479				
Total	\$ 15,509	\$ 39,525	\$ 896	\$ 25,801	

Notes to Financial Statements December 31, 2023 and 2022

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:	
2024	\$ (3,454)
2025	(3,454)
2026	(3,454)
2027	(3,454)
2028	(3,454)
Thereafter	(11 225)

### 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, 2023 and 2022 are:

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

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

<sup>\*</sup> Disabled members under 70 receive a waiver-of-premium benefit.

The LRLIF recognized \$3,903 and \$653 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, 2023, the Utilities reported a liability of \$118,480 for its proportionate share of the net OPEB liability. The net OPEB liability was measured as of December 31, 2022, and the total OPEB liability used to calculate the net OPEB liability was determined by an actuarial valuation as of December 31, 2022 rolled forward to December 31, 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 December 31, 2022, the Utilities' proportion was 0.13917400%, which was an increase of 0.00284600% from its proportion measured as of January 1, 2022.

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, 2020 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.

For the year ended December 31, 2023 and 2022, the Utilities recognized OPEB expense (revenue) of \$41,216 and \$24,718, respectively.

At December 31, 2023 and 2022, the Utilities reported deferred outflows of resources and deferred inflows of resources related to OPEB from the following sources:

	20	023	2022		
	Deferred Outflows of Resources	Outflows of Inflows of		Deferred Inflows of Resources	
Differences between expected and actual experience	\$ -	\$ 10,830	\$ -	\$ 9,591	
Net differences between projected and actual investment earnings on plan investments	1,930	-	2,453	-	
Changes in actuarial assumptions	33,660	68,251	55,276	9,138	
Changes in proportion and differences between employer contributions and proportionate share of contributions	8,861	512	8,649	1,426	
Employer contributions subsequent to the measurement date	3,711		3,174		
Total	\$ 48,162	\$ 79,593	\$ 69,552	\$ 20,155	

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)
2024	\$ (1,287)
2025	(1,785)
2026	(157)
2027	(6,338)
2028	(12,813)
Thereafter	(12,762)

### **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:

	2023	2022
Actuarial Valuation Date	January 1, 2022	January 1, 2021
Measurement Date of Net OPEB Liability (Asset)	December 31, 2022	December 31, 2021
Experience Study	January 1, 2018 - December 31, 2020, Published November 19, 2021	January 1, 2018 - December 31, 2020, Published November 19, 2021
Actuarial Cost Method	Entry Age Normal	Entry Age Normal
20 Year Tax-Exempt Municipal Bond Yield *	3.72%	2.06%
Long-Term Expected Rate of Return	4.25%	4.25%
Discount Rate:	3.76%	2.17%
Salary Increases:		
Wage Inflation	3.00%	3.00%
Seniority/Merit	0.10%-5.6%	0.10%-5.6%
Mortality	2020 WRS Experience Mortality Table	2020 WRS Experience Mortality Table

<sup>\*</sup> Based on the Bond Buyers GO index.

Actuarial assumptions are based upon an experience study conducted in 2021 that covered a three-year period from January 1, 2018 to December 31, 2020. The Total OPEB Liability for December 31, 2022 is based upon a roll-forward of the liability calculated from the January 1, 2022 actuarial valuation. 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.

### 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.

# State OPEB Life Insurance Asset Allocation Targets and Expected Returns As of December 31, 2022

Asset Class	Index	Target Allocation	Long-Term Expected Geometric Real Rate of Return
U.S. Intermediate Credit Bonds	Bloomberg U.S. Interm Credit	50%	2.45%
U.S. Mortgages	Bloomberg U.S. MBS	50	2.83
Inflation			2.30
Long-term expected rate of	return		4.25

# 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
U.S. Intermediate Credit Bonds	Bloomberg U.S. Interm Credit	45%	1.68%
U.S. Long Credit Bonds	Bloomberg U.S. Long Credit	5	1.82
U.S. Mortgages	Bloomberg U.S. MBS	50	1.94
Inflation			2.30
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 remained unchanged from the prior year at 2.30%.

### **Single Discount Rate**

A single discount rate was used to measure the total OPEB liability (3.76% for 2023 and 2.17% for 2022). The significant change in the discount rate was primarily caused by the increase in the municipal bond rate from 2.06% as of December 31, 2021 to 3.72% as of December 31, 2022. 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.

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, 2023:

	1% Decrease to Discount Rate (2.76%)			Current count Rate (3.76%)	1% Increase to Discount Rate (4.76%)		
The Utilities' proportionate share of the net OPEB liability (asset)	\$	137,353	\$	118,480	\$	72,686	
As of December 31, 2022:							
	1% Decrease to Discount Rate (1.17%)		Current Discount Rate (2.17%)		1% Increase t Discount Rat (3.17%)		
The Utilities' proportionate share of the net OPEB liability (asset)	\$	255,764	\$	188,527	\$	137,935	

At December 31, 2023, the Utilities reported a payable to the OPEB plan of \$0, which represents contractually required contributions outstanding as of the end of the year.

### 10. 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.

Notes to Financial Statements December 31, 2023 and 2022

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 \$253 million as of December 31, 2023.

### **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.

### 11. Risk Management

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

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

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

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

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

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

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.

### 12. 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**

The Public Service Commission of Wisconsin approved new electric rates effective January 1, 2024.

### **Construction Contracts**

On April 15, 2024, the Utilities Committee approved a street reconstruction contract for \$1,619,000.



Schedule of Proportionate Share of the Net Pension Liability (Asset) - Wisconsin Retirement System Year Ended December 31, 2023

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

Fiscal <u>Year Ending</u>	Proportion Proportion Share of the Net Pension Liability (Asset) - City Utilities'  Proportion Share of the Net Pension Liability (Asset)		portionate are of the et Pension	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)		
12/31/23	0.05003637%	\$	536,764	\$ 1,878,308	28.57%	95.72%		
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, 2023

Fiscal <u>Year Ending</u>	Relati Contractually Cont Fiscal Required Re		ributions in ation to the ntractually Required ntributions	=			Covered Payroll	Contributions as a Percentage of Covered Payroll		
12/31/23	\$	145,704	\$	145,704	\$	_	\$	2,142,709	6.80%	
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, 2023

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

Changes of assumptions.

	2015 - 2018	2019 - 2021	2022 - 2023
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, 2023

						Proportionate Share of the Net	Plan Fiduciary	
Fiscal <u>Year Ending</u>	Proportion of the Net OPEB Liability	of the Net Share of the OPEB Net OPEB		Covered Payroll		OPEB Liability as a Percentage of Covered Payroll	Net Position as a Percentage of the Total OPEB Liability	
12/30/23	0.13917400%	\$	118,480	\$	1,666,385	7.11%	38.81%	
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, 2023

	 2021		2022		2023
Total OPEB Liability	 				
Service cost	\$ 5,293	\$	13,468	\$	6,554
Interest	1,616		4,169		4,024
Changes of benefit terms	-		-		-
Differences between expected and actual experience	-		-		(29,083)
Changes of assumptions	455		94,190		(65,935)
Benefit payments	 (2,377)		(6,074)	_	(4,479)
Net Change in Total OPEB Liability	4,987		105,753		(88,919)
Total OPEB Liability, Beginning	 77,394	_	82,381		188,134
Total OPEB Liability, Ending	\$ 82,381	\$	188,134	\$	99,215
Covered payroll	\$ 553,147	\$	1,452,772	\$	745,417
Total OPEB liability as a percentage of covered payroll	14.89%		12.95%		13.31%

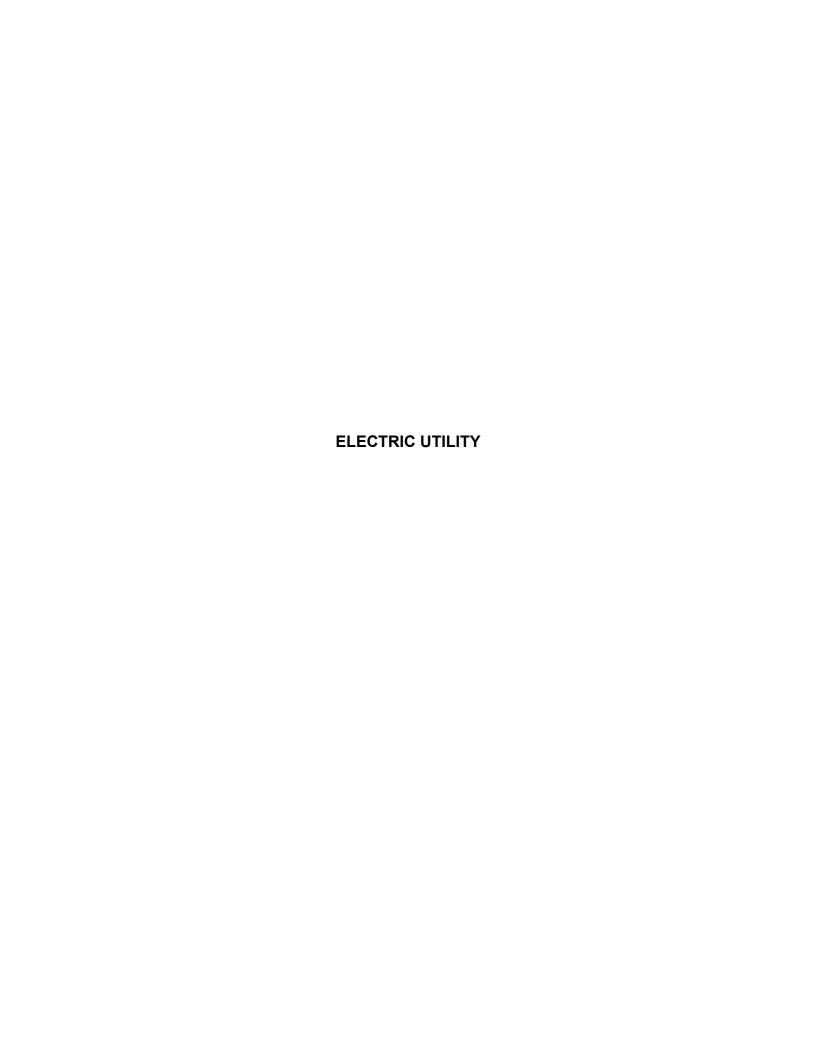
### **Notes to Schedule:**

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, 2023

	Balance 1/1/23	Additions	Retirements	Balance 12/31/23
Lease assets	\$ 180,000	0 \$ -	\$ 9,000	\$ 171,000
Transmission				
Land and land rights		1 -	-	1
Poles and fixtures	5,03	5 -	-	5,035
Overhead conductors and devices	9,98	4		9,984
Total transmission	15,02	0 -		15,020
Distribution				
Land and land rights	344,36	3 -	-	344,363
Structures and improvements	52,83		-	52,834
Station equipment	6,982,91	3 -	-	6,982,913
Poles, towers and fixtures	5,541,58	55,337	8,793	5,588,132
Overhead conductors and devices	6,373,38	3 58,857	24,709	6,407,531
Underground conduit	1,029,08	7 145,326	6	1,174,407
Underground conductors and devices	5,955,17	5 660,710	8,994	6,606,891
Line transformers	3,874,70		-	4,731,409
Services	2,196,01		4,056	2,387,108
Meters	762,54		170	811,575
Street lighting and signal systems	890,14	0 52,407	3,302	939,245
Total distribution	34,002,74	4 2,073,694	50,030	36,026,408
General				
Structures and improvements	1,660,84	2 14,615	-	1,675,457
Office furniture and equipment	82,97		7,874	83,573
Computer equipment	100,10	7 44,715	-	144,822
Transportation equipment	245,580	6 -	-	245,586
Stores equipment	9,98	4 -	-	9,984
Tools, shop and garage equipment	84,88	5 12,276	-	97,161
Laboratory equipment	59,46	1 41,930	-	101,391
Power-operated equipment	1,411,35	6 -	1,549	1,409,807
Communication equipment	524,02	8 12,642		536,670
Total general	4,179,22	6 134,648	9,423	4,304,451
Total electric utility plant	\$38,376,99	0 \$ 2,208,342	\$ 68,453	\$40,516,879

Electric Utility Operating Revenues and Expenses Years Ended December 31, 2023 and 2022

		2023		2022
Operating Revenues				
Sales of electricity:	_		_	
Residential	\$	5,466,657	\$	5,720,032
Rural		2,926,387		3,084,578
General service		1,991,333		2,053,025
Large commercial and industrial		1,258,103		1,345,037
Large power Industrial		1,318,572 2,343,244		1,509,864 2,352,565
Public street and highway lighting		96,897		96,333
Interdepartmental		158,885		166,602
Total sales of electricity		15,560,078		16,328,036
Other operating revenues:				
Forfeited discounts		34,920		31,997
Other		181,225		198,551
Total operating revenues		15,776,223		16,558,584
Operating Expenses Operation and maintenance:				
Other power supply:				
Purchased power		11,541,054		12,254,384
Transmission:				
Station		69,262		66,999
Overhead lines		1,000		(12,205)
Underground lines		71,125		29,807
Total transmission		141,387		84,601
Distribution:				
Street lighting and signal system		694		-
Meter		4,527		5,852
Miscellaneous		24,222		26,841
Maintenance:				
Supervision and engineering		55,650		14,169
Structures		-		2,121
Station equipment Overhead lines		227 502		921
Underground lines		337,593 134,779		381,422 187,864
Line transformers		23,911		6,989
Street lighting and signal system		3,093		482
Meters		26,672		26,002
Total distribution		611,141		652,663
Customer accounts:				
Meter reading		11,017		8,370
Customer records and collection		338,367		330,115
Miscellaneous		(103)		12,014
Total customer accounts		349,281	_	350,499

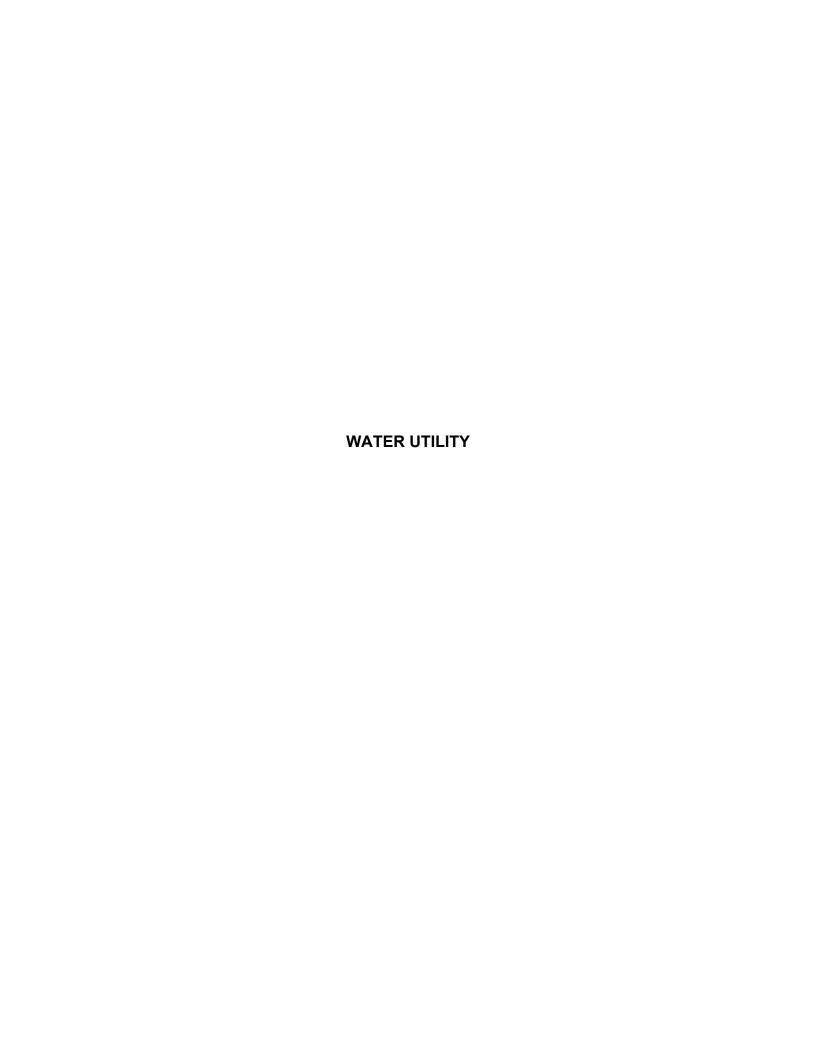
Electric Utility Operating Revenues and Expenses Years Ended December 31, 2023 and 2022

		2023	 2022
Administrative and general:			
Salaries	\$	314,941	\$ 255,313
Office supplies		115,195	82,610
Outside services employed		28,475	39,550
Property insurance		36,486	39,064
Injuries and damages		42,287	46,455
Employee pensions and benefits		141,850	18,622
Regulatory commission		14,372	-
Miscellaneous		51,088	12,875
Rents		15,816	14,851
Maintenance		92,398	 62,397
Total administrative and general		852,908	 571,737
Taxes		183,056	190,530
Total operation and maintenance		13,678,827	14,104,414
Depreciation		1,374,584	1,309,313
Total operating expenses		15,053,411	15,413,727
Operating income	<u>\$</u>	722,812	\$ 1,144,857

Rate of Return - Regulatory Basis Years Ended December 31, 2023 and 2022

	Elec	ctric
	2023	2022
Utility Financed Plant in Service		
Beginning of year	\$ 31,752,980	\$ 30,695,672
End of year	33,213,777	31,752,980
Average	32,483,379	31,224,326
Utility Financed Accumulated Depreciation		
Beginning of year	(16,567,523)	(15,542,982)
End of year	(17,735,259)	(16,567,523)
Average	(17,151,391)	(16,055,253)
Materials and Supplies		
Beginning of year	987,391	293,295
End of year	1,052,614	987,391
Average	1,020,003	640,343
Regulatory Liability		
Beginning of year	(22,164)	(44,324)
End of year		(22,164)
Average	(11,082)	(33,244)
Customer Advances for Construction		
Beginning of year	(916,833)	(229,066)
End of year	(722,468)	<u>(916,833)</u>
Average	(819,651)	(572,950)
Average not rate base	<u>\$ 15,521,258</u>	\$ 15,203,222
Average net rate base	<u> </u>	<del>- 10,200,222</del>
Operating income, regulatory basis	\$ 655,570	\$ 861,219
Rate of return (percent)	4.22 %	5.66 %
. ,		

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, 2023

	Balance 1/1/23	Additions	Retirements	Balance 12/31/23
Source of Supply				
Land and land rights	\$ 11,635	\$ -	\$ -	\$ 11,635
Wells and springs	595,730			595,730
Total source of supply	607,365			607,365
Pumping				
Structures and improvements	644,611	_	_	644,611
Other power production equipment	283,758		_	283,758
Electric pumping equipment	670,375	14,500	43,132	641,743
Electric pumping equipment	070,373	14,500	43,132	041,743
Total pumping	1,598,744	14,500	43,132	1,570,112
Water Treatment				
Structures and improvements	13,671	-	-	13,671
Water treatment equipment	77,124	_	-	77,124
· ·				
Total water treatment	90,795			90,795
Transmission and Distribution				
Land and land rights	13,206	-	-	13,206
Structures and improvements	1,611	-	-	1,611
Distribution reservoirs and standpipes	1,955,851	_	-	1,955,851
Transmission and distribution mains	14,737,573	743,084	65,987	15,414,670
Services	5,500,228	135,891	162	5,635,957
Meters	987,463	74,722	2,596	1,059,589
Hydrants	1,944,595	124,955	2,000	2,069,550
•	11,800	124,933	-	11,800
Other transmission and distribution plant	11,600			11,800
Total transmission and distribution	25,152,327	1,078,652	68,745	26,162,234
General				
Structures and improvements	418,311	8,741	_	427,052
Office furniture and equipment	37,309	3,080	2,929	37,460
Computer equipment	21,458	16,260	2,020	37,718
Transportation equipment	38,515	10,200	_	38,515
		_	_	
Stores equipment	2,187	0.449	-	2,187
Tools, shop and garage equipment	47,309	9,448	-	56,757
Power-operated equipment	114,980	-	292	114,688
Communication equipment	30,427	-	-	30,427
SCADA equipment	299,506	-	-	299,506
Miscellaneous equipment	89			89
Total general	1,010,091	37,529	3,221	1,044,399
Total water utility plant	\$28,459,322	\$ 1,130,681	\$ 115,098	\$29,474,905

Water Utility Operating Revenues and Expenses Years Ended December 31, 2023 and 2022

	2023	2022
Operating Revenues Sales of water:		
Unmetered	\$ 4,456	\$ 2,755
Metered: Residential Multifamily residential Commercial Industrial Public authorities Interdepartmental	1,290,845 136,424 174,722 226,260 19,911 2,808	1,225,653 126,996 166,977 263,661 18,154 2,526
Total metered sales	1,850,970	1,803,967
Private fire protection Public fire protection	65,611 605,428	62,470 593,648
Total sales of water	2,526,465	2,462,840
Other operating revenues: Forfeited discounts Other	7,468 60,724	6,440 57,335
Total operating revenues	2,594,657	2,526,615
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	121,681 19,507 (4,912) 8,726 39,838	122,699 15,369 (1,154) 13,943 7,785
Total pumping	184,840	158,642
Water treatment: Chemicals Operation labor Maintenance:	24,686 62,077	20,909 57,754
Water treatment equipment	10,876	4,411
Total water treatment	97,639	83,074

Stoughton Water Utility
Water Utility Operating Revenues and Expenses
Years Ended December 31, 2023 and 2022

		2023		2022
Transmission and distribution:				
Transmission and distribution lines	\$	13,833	\$	14,551
Meters	Ψ	31,534	Ψ	31,684
Customer installations		18,143		11,496
Miscellaneous		9,450		21,670
Maintenance:				
Reservoirs and standpipes		63,193		56,923
Mains		138,985		202,282
Services		58,955		48,737
Meters		451		(254)
Hydrants		14,172		11,020
Miscellaneous		5,913		4,537
Total transmission and distribution		354,629		402,646
Customer accounts:				
Meter reading		10,292		11,405
Accounting and collecting labor		79,808		93,117
Total customer accounts		90,100		104,522
Administrative and general:				
Salaries		134,105		165,492
Office supplies		26,398		33,513
Outside services employed		56,678		30,126
Property insurance		13,268		14,198
Injuries and damages		1,552		6,553
Employee pensions and benefits		206,165		168,063
Regulatory commission		125		1,407
Miscellaneous		22,211		13,694
Rents		5,751 9,610		5,400 11,180
Maintenance		9,610		11,100
Total administrative and general		475,863		449,626
Taxes		27,438		25,340
Total operation and maintenance		1,230,509		1,224,074
Depreciation		528,947		505,315
Total operating expenses		1,759,456		1,729,389
Operating income	<u>\$</u>	835,201	\$	797,226

## **Stoughton Water Utility**

Rate of Return - Regulatory Basis Years Ended December 31, 2023 and 2022

	Wa	nter
	2023	2022
Utility Financed Plant in Service		
Beginning of year	\$ 18,974,033	\$ 17,278,165
End of year	19,208,690	18,974,033
Average	19,091,362	18,126,099
Utility Financed Accumulated Depreciation		
Beginning of year	(6,362,754)	(6,056,266)
End of year	(6,644,713)	(6,362,754)
Average	(6,503,734)	(6,209,510)
Materials and Supplies		
Beginning of year	58,750	59,771
End of year	61,717	58,750
•		
Average	60,234	59,261
Regulatory Liability		
Beginning of year	(34,232)	(68,460)
End of year		(34,232)
Average	(17,116)	(51,346)
Customer Advances for Construction		
Beginning of year	-	-
End of year	(20,000)	
Average	(10,000)	
Average net rate base	<u>\$ 12,620,746</u>	\$ 11,924,504
	\$ 731,749	\$ 529,874
Operating income, regulatory basis	<u>ψ 131,149</u>	Ψ 323,074
Rate of return (percent)	5.80 %	4.44 %

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, 2023

	Balance 1/1/23	Additions	Retirements	Balance 12/31/23
Collecting System				
Land and land rights	\$ 100	\$ -	\$ -	\$ 100
Collecting mains	13,795,517	1,121,891	919	14,916,489
Interceptor mains	1,864,084	-,	-	1,864,084
Force mains	48,951	-	-	48,951
Total collecting system	15,708,652	1,121,891	919	16,829,624
Collecting System Pumping				
Structures and improvements	109,564	_	_	109,564
Electric pumping equipment	625,044	28,564	_	653,608
Other power pumping equipment	21,399		<u> </u>	21,399
Total collecting system pumping	756,007	28,564		784,571
Treatment and Disposal				
Structures and improvements	5,382,812	_	_	5,382,812
Preliminary treatment equipment	1,581,779	18,398	13,567	1,586,610
Primary treatment equipment	1,158,608	10,555	10,007	1,158,608
Secondary treatment equipment	529,291	_	_	529,291
Advanced treatment equipment	1,936,109	3,651	2,000	1,937,760
Chlorination equipment	366,162		2,000	366,162
Sludge treatment and disposal equipment	3,975,000	_	_	3,975,000
Plant site piping	690,433	_	_	690,433
Flow metering and monitoring equipment	43,538	_	-	43,538
Other treatment and disposal equipment	38,818		<u>-</u>	38,818
Total treatment and disposal	15,702,550	22,049	15,567	15,709,032
General				
Structures and improvements	248,813	7,720	_	256,533
Office furniture and equipment	43,498	3,850	3,661	43,687
Computer equipment	75,489	20,325	-	95,814
Transportation equipment	472,338	5,614	11,113	466,839
Communication equipment	501,593		, -	501,593
Other general equipment	162,232	46,415		208,647
Total general	1,503,963	83,924	14,774	1,573,113
Total wastewater utility plant	\$33,671,172	\$ 1,256,428	<u>\$ 31,260</u>	\$34,896,340

Wastewater Utility Operating Revenues and Expenses Years Ended December 31, 2023 and 2022

	2023	 2022
Operating Revenues Wastewater revenues: Residential Commercial Industrial Public authorities Interdepartmental sales	\$ 1,604,314 487,970 105,230 25,634 511	\$ 1,503,416 458,064 107,269 24,791 488
Total wastewater revenues	 2,223,659	 2,094,028
Other operating revenues: Forfeited discounts Miscellaneous  Total operating revenues	 4,345 32,946 2,260,950	4,068 35,524 2,133,620
Operating Expenses		
Operation and maintenance: Operation: Supervision and labor Power and fuel for pumping Sludge conditioning chemicals Other operating supplies	97,108 85,150 1,331	113 99,379 42,989 22,912
Total operation	 183,589	 165,393
Maintenance: Collection system Treatment and disposal plant equipment General plant structures and equipment Total maintenance	171,934 138,219 91,133 401,286	119,482 122,128 87,651 329,261
Customer accounts:	101,200	020,201
Accounting and collecting	179,108	166,632
Administrative and general: Salaries Office supplies Outside services employed Insurance Employees pensions and benefits Miscellaneous Rents	 135,696 44,350 46,813 4,218 174,915 33,029 78,615	109,039 66,470 63,372 20,925 176,084 34,970 74,773
Total administrative and general	 517,636	 545,633
Taxes	36,982	 31,305
Total operation and maintenance	1,318,601	1,238,224
Depreciation	787,957	 772,166
Total operating expenses	2,106,558	 2,010,390
Operating income	\$ 154,392	\$ 123,230

# City of Stoughton, 207 S Forrest Street, Stoughton WI 53589

RE	SOLUTION FROM STOUGH		UTILTIES CO			THE
_	ecting the proper City nd Management Lette		(s) to acknowl	edge r	eceipt of th	ne Stoughton Utilities
Committee Action:	Utilities Committee with abstentio		mended Comm	on Co	uncil ackno	owledgement –
Fiscal Impact:	None					
File Number:	R-xxx-2024		Date Introdu	ced:	June 25, 2	2024
The City of Stoughton	n, Wisconsin, Commo	on Cour	ncil does procla	aim as	follows:	
WHEREAS, Baker 7 Letter for 2023, and	Γilly US, LLP has pr	epared t	the Stoughton	Utiliti	es Audit R	eport and Management
acknowledge receipt	of the Stoughton Ut sponding resolution,	ilities A	udit Report ar	nd Ma	nagement	consider, review, and letter for 2023 and the on Council review and
BE IT RESOLVED hereby authorized and Management Letter for	d directed to acknowle		•	_	-	oper city official(s) be Audit Report and
Council Action:	Adopted		Failed		Vote:	
<b>Mayoral Action:</b>	☐ Accept		Veto			
Mayor Timothy Swa	adley		Date			
Council Action:			Override		Vote:	



#### 600 South Fourth Street P.O. Box 383 Stoughton, WI 53589-0383

Serving Electric, Water & Wastewater Since 1886

**Date:** June 11, 2024

**To:** Stoughton Utilities Committee

**From:** Shannon M. Statz

Stoughton Utilities Finance Manager

Jill M. Weiss, P.E.

Stoughton Utilities Director

Subject: Stoughton Electric Utility Annual Report filed with the Public Service Commission of

Wisconsin

In accordance with Wisconsin State Statute 196.07, the Stoughton Electric Utility files an annual financial report with the Wisconsin Public Service Commission. The report for the year ending December 31, 2023 is attached for the Committee's review and discussion.

Class AB



# WATER, ELECTRIC, OR JOINT UTILITY ANNUAL REPORT

OF

#### STOUGHTON ELECTRIC UTILITY

PO BOX 383 STOUGHTON, WI 53589-0383

For the Year Ended: DECEMBER 31, 2023

TO

#### PUBLIC SERVICE COMMISSION OF WISCONSIN

P.O. Box 7854 Madison, WI 53707-7854 (608) 266-3766

Filed: 05/31/2024 Water Service Started Date:

DNR Public Water System ID:

Safe Drinking Water Information System (SDWIS) Total Population Served:

I **SHANNON STATZ**, **FINANCE MANAGER** of **STOUGHTON ELECTRIC UTILITY**, certify that I am the person responsible for accounts; that I have examined the following report and, to the best of my knowledge, information and belief, it is a correct statement of the business and affairs of said utility for the period covered by the report in respect to each and every matter set forth therein.

Date Signed: 5/31/2024

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## **Identification and Ownership - Contacts**

#### Utility employee in charge of correspondence concerning this report

Name: Shannon Statz

Title: Finance Manager

Mailing Address: 600 S Fourth St

Stoughton, WI 53589

Phone: (608) 877-7415

Email Address: sstatz@stoughtonutilities.com

#### Accounting firm or consultant preparing this report (if applicable)

Name:

Title:

Mailing Address:

Phone:

Email Address:

#### Name and title of utility General Manager (or equivalent)

Name: Jill Weiss

Title: Utilities Director

Mailing Address: 600 S Fourth St Stoughton, WI 53589

Phone: (608) 877-7423

Email Address: jweiss@stoughtonutilities.com

#### Outside contractor responsible for utility operations (if applicable)

Name:

Title:

Mailing Address:

Phone:

Email Address:

#### President, chairman, or head of utility commission/board or committee

Name: Tim Swadley

Title: Mayor

Mailing Address: 207 S Forrest St

Stoughton, WI 53589

Phone: (608) 873-6677

Email Address: tswadley@ci.stoughton.wi.us

#### Contact person for cybersecurity issues and events

Name: Brian Hoops

Title: Assistant Utilities Director

Mailing Address: 600 S Fourth St

Stoughton, WI 53589

Phone: (608) 877-7412

Email Address: bhoops@stoughtonutilities.com

Date Printed: 5/31/2024 2:06:38 PM **PSCW Annual Report** 

# **Identification and Ownership - Contacts**

Date Printed: 5/31/2024 2:06:38 PM PSCW Annual Report

## **Identification and Ownership - Governing Authority and Audit Information**

#### **Utility Governing Authority**

Select the governing authority for this utility.

\_\_\_Reports to utility board/commission

\_x\_Reports directly to city/village council

#### **Audit Information**

Are utility records audited by individulas or firms other than utility employees? \_x\_Yes \_\_No

Date of most recent audit report: 04/30/2024

Period covered by most recent audit: January 1, 2023-December 31, 2023

#### Individual or firm, if other than utility employee, auditing utility records

Name: Jodi Dobson

Title: Partner

Organization Name: Baker Tilly

USPS Address: Ten Terrace Court City State Zip Madison, WI 53718 Telephone: (608) 240-2469

Email Address: jodi.dobson@bakertilly.com

#### Report Preparation

If an accounting firm or consultant assists with report preparation, select the type of assistance provided

Not Applicable

Date Printed: 5/31/2024 2:06:38 PM PSCW Annual Report

## **Identification and Ownership - Contract Operations**

#### Do you have any contracts?

Are any of the Utility's administrative or operational functions under contract or agreement with an outside provider for the year covered by this annual report and /or current year (i.e., utility billing is done by another entity)?

NO

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## **Workforce Diversity**

- g Decimal numbers for part time employees are acceptable values for this schedule. Please enter part time employees as a decimal based on the number of hours worked/2080 hours for a fiscal year. An employee who works 30% of full time would be recorded as .30.
- g Use the Footnotes feature to provide an explanation for any variance with the number of employees listed in Schedule F-06 and information about how many staff are part-time employees.
- g Staff classification of various employment categories can vary from utility to utility. Use the Footnotes feature to provide information about how the utility defines these categories. Additional information on classifying employees can be found in the help document.

		Employee Co	unt		
Category (a)	Total (b)	Management (c)	Executive Leadership (d)		
Total Utility Employees	10.48	1.55	1.65	*	1
Women	3.30	0.55	1.10	*	2
Minorities	0.00	0.00	0.00	*	3
Veterans	0.00	0.00	0.00	*	4

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## **Workforce Diversity**

- g Decimal numbers for part time employees are acceptable values for this schedule. Please enter part time employees as a decimal based on the number of hours worked/2080 hours for a fiscal year. An employee who works 30% of full time would be recorded as .30.
- g Use the Footnotes feature to provide an explanation for any variance with the number of employees listed in Schedule F-06 and information about how many staff are part-time employees.
- g Staff classification of various employment categories can vary from utility to utility. Use the Footnotes feature to provide information about how the utility defines these categories. Additional information on classifying employees can be found in the help document.

#### Workforce Diversity (Page xi)

#### **General Footnote**

Updated the number of employees from prior years based on hours worked in the utility. Executive references the Utilities Director, Assistant Utilities Director and Finance Manager. Management references the Billing and Metering Supervisor and the Electric Supervisor.

We do not track minority or veteran information.

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Date Printed: 5/31/2024 2:06:40 PM

## **Income Statement**

Description (a)	This Year (b)	Last Year (c)
UTILITY OPERATING INCOME		
Operating Revenues (400)	15,776,226	16,586,032
"CdYf <b>Ui</b> jb[ '91 dYbgYg.		
Operation and Maintenance Expense (401-402)	13,452,401	14,052,509
Depreciation Expense (403)	1,109,175	1,083,084
Amortization Expense (404-407)	0	0
Taxes (408)	559,080	570,782
"HcHJ"CdYfUrjb[ '91 dYbgYg	15,120,656	15,706,375
¨BYhCdYfUh]b[ ˙=bWca Y	655,570	879,657
Income from Utility Plant Leased to Others (412-413)		
¨I hj`]hmiCdYfUrjb[ ˈ=bWca Y	655,570	879,657
OTHER INCOME		
Income from Merchandising, Jobbing and Contract Work (415-416)	(1,871)	1,870
Income from Nonutility Operations (417)		
Nonoperating Rental Income (418)		
Interest and Dividend Income (419)	209,184	63,395
Miscellaneous Nonoperating Income (421)	613,219	388,596
"HchU"Ch∖Yf`±bWcaY	820,532	453,861
¨HchU`≢bWca Y	1,476,102	1,333,518
MISCELLANEOUS INCOME DEDUCTIONS		
Miscellaneous Amortization (425)	(22,164)	(22,160)
Other Income Deductions (426)	248,658	231,347
``HcHJ`A]gWY``UbYcigʻ±bWcaY`8YXiWFjcbg	226,494	209,187
∷±bWcaY6YZcfYʻ±bhYfYgh7\Uf[Yg	1,249,608	1,124,331
INTEREST CHARGES		
Interest on Long-Term Debt (427)	54,993	64,800
Amortization of Debt Discount and Expense (428)		
Amortization of Premium on DebtCr. (429)	5,415	10,469
Interest on Debt to Municipality (430)	0	0
Other Interest Expense (431)	4,561	388
Interest Charged to ConstructionCr. (432)		
"Hchu"⊫bhYfYgh7\uf[Yg	54,139	54,719
<sup>…</sup> BYh±bWca Y	1,195,469	1,069,612
EARNED SURPLUS		
Unappropriated Earned Surplus (Beginning of Year) (216)	26,199,615	25,130,962
Balance Transferred from Income (433)	1,195,469	1,069,612
Miscellaneous Credits to Surplus (434)	651	
Miscellaneous Debits to SurplusDebit (435)		959
Appropriations of SurplusDebit (436)		
Appropriations of Income to Municipal FundsDebit (439)		
"HchJ'l buddfcdf]UhYX'9UfbYX'Gifd'i g'9bX'cZMYUf'f8%' Ł	27,395,735	26,199,615

#### **Income Statement Account Details**

- g Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.
- g Nonregulated sewer income should be reported as Miscellaneous Nonoperating Income, Account 421.
- g If amount of Contributed Plant . ÁWater (421) does not match the total Additions During Year entered on Water Utility Plant in Service . ÁPlant Financed by Contributions, please provide a detailed explanation. Please see the help guide for more information.

Deprived	Description (a)	Earnings (216.1) (b)	Contributions (216.2) (c)	Total This Year (d)
Derived	UTILITY OPERATING INCOME			-
Total (Acct. 400)         15,776,226         0         15,776,226           Operation and Maintenance Expense (401-402)         3,452,401         13,452,401           Derived         13,452,401         0         13,452,401           Total (Acct. 401-402)         3,452,401         0         13,452,401           Derived         1,109,175         0         1,109,175           Total (Acct. 403)         1,109,175         0         1,109,175           Total (Acct. 404-407)         0         0         0           Total (Acct. 404-407)         0         0         0           Derived         559,080         559,080         0         0           Total (Acct. 408)         559,080         559,080         559,080         559,080         559,080         559,080         559,080         655,570         0         655,570         0         655,570         0         655,570         0         655,570         0         655,570         0         655,570         0         655,570         0         655,570         0         655,570         0         655,570         0         655,570         0         615,570         0         1,1871         1,109,171         1,109,171         0         1,1871 <th< td=""><td>Operating Revenues (400)</td><td></td><td></td><td></td></th<>	Operating Revenues (400)			
Depreciation and Maintenance Expense (401-402)   Derived   13,452,401   0 13,452,401   13,401,75   13,401,	Derived	15,776,226		15,776,226
Derived	Total (Acct. 400)	15,776,226	0	15,776,226
Total (Acct. 401-402)   13,452,401   0   13,452,401   1,109,175	Operation and Maintenance Expense (401-402)			
Derived	Derived	13,452,401		13,452,401
Derived	Total (Acct. 401-402)	13,452,401	0	13,452,401
Total (Acct. 403)	Depreciation Expense (403)			
Part	Derived	1,109,175		1,109,175
Derived	Total (Acct. 403)	1,109,175	0	1,109,175
Total (Acct. 404-407)	Amortization Expense (404-407)			
Derived	Derived	0		0
Derived   559,080   559,080   0   599,080   0   0   0   0   0   0   0   0   0	Total (Acct. 404-407)	0	0	0
Total (Acct. 408)   559,080   0   559,080   1   1   1   1   1   1   1   1   1	Taxes (408)			
TOTAL UTILITY OPERATING INCOME OTHER INCOME Income from Merchandising, Jobbing and Contract Work (415-416)  Derived (1,871) 0 (1,871) Total (Acct. 415-416) (1,871) 0 (1,871) Interest and Dividend Income (419)  ATC Distributions 55,748 55,748 Interest and Dividend Income 153,436 153,436 Interest and Dividend Income (421)  Contributed Plant - Electric 613,219 613,219 TOTAL (Acct. 421) 0 613,219 613,219 TOTAL OTHER INCOME 207,313 613,219 820,532  MISCELLANEOUS INCOME DEDUCTIONS  Miscellaneous Amortization (425) Regulatory Liability (253) Amortization (22,164) (22,164) Other Income Deductions (426)  Depreciation Expense on Contributed Plant - Electric 244,964 244,964 MEUW Lobbying Expense (Portion of Dues) 3,694 244,964 248,658 TOTAL (MISCELLANEOUS INCOME DEDUCTIONS  TOTAL (Acct. 426) 3,694 244,964 226,494 TOTAL (Acct. 426) 3,694 244,964 248,658 TOTAL MISCELLANEOUS INCOME DEDUCTIONS  TOTAL (Acct. 426) 3,694 244,964 248,658 TOTAL (MISCELLANEOUS INCOME DEDUCTIONS (18,470) 244,964 226,494	Derived	559,080		559,080
Defive   Content   Conte	Total (Acct. 408)	559,080	0	559,080
Derived (1,871) 0 (1,871)	TOTAL UTILITY OPERATING INCOME	655,570	0	655,570
Derived         (1,871)         0         (1,871)           Total (Acct. 415-416)         (1,871)         0         (1,871)           Interest and Dividend Income (419)         ATC Distributions         55,748         55,748           Interest and Dividend Income         153,436         153,436           Total (Acct. 419)         209,184         0         209,184           Miscellaneous Nonoperating Income (421)         613,219         <	OTHER INCOME			
Total (Acct. 415-416)         (1,871)         0         (1,871)           Interest and Dividend Income (419)         355,748         55,748           ATC Distributions         55,748         55,748           Interest and Dividend Income         153,436         153,436           Total (Acct. 419)         209,184         0         209,184           Miscellaneous Nonoperating Income (421)         613,219         613,219         613,219         613,219         613,219         613,219         613,219         613,219         700	Income from Merchandising, Jobbing and Contract Work (415-416)			
Interest and Dividend Income (419)   ATC Distributions	Derived	(1,871)	0	(1,871)
ATC Distributions         55,748         55,748           Interest and Dividend Income         153,436         153,436           Total (Acct. 419)         209,184         0         209,184           Miscellaneous Nonoperating Income (421)         813,219         613,219         613,219         613,219         613,219         613,219         613,219         613,219         613,219         613,219         613,219         613,219         613,219         820,532         MISCELLANEOUS INCOME         207,313         613,219         820,532         820,532         MISCELLANEOUS INCOME DEDUCTIONS         820,532         MISCELLANEOUS INCOME DEDUCTIONS         (22,164)         0         (22,164)         (22,164)         0 <td< td=""><td>Total (Acct. 415-416)</td><td>(1,871)</td><td>0</td><td>(1,871)</td></td<>	Total (Acct. 415-416)	(1,871)	0	(1,871)
Interest and Dividend Income   153,436   153,219   153	Interest and Dividend Income (419)			
Total (Acct. 419)         209,184         0         209,184           Miscellaneous Nonoperating Income (421)         613,219         613,219           Contributed Plant - Electric         613,219         613,219           Total (Acct. 421)         0         613,219         613,219           TOTAL OTHER INCOME         207,313         613,219         820,532           MISCELLANEOUS INCOME DEDUCTIONS         Wiscellaneous Amortization (425)         Value of the contributed (22,164)         (22,164)         (22,164)           Total (Acct. 425)         (22,164)         0         (22,164)           Other Income Deductions (426)         Value of the contributed Plant - Electric         244,964         244,964           MEUW Lobbying Expense (Portion of Dues)         3,694         3,694         3,694           Total (Acct. 426)         3,694         244,964         248,658           TOTAL MISCELLANEOUS INCOME DEDUCTIONS         (18,470)         244,964         248,658	ATC Distributions	55,748		55,748
Miscellaneous Nonoperating Income (421)           Contributed Plant - Electric         613,219         613,219           Total (Acct. 421)         0         613,219         613,219           TOTAL OTHER INCOME         207,313         613,219         820,532           MISCELLANEOUS INCOME DEDUCTIONS         Wiscellaneous Amortization (425)           Regulatory Liability (253) Amortization         (22,164)         0         (22,164)           Total (Acct. 425)         (22,164)         0         (22,164)           Other Income Deductions (426)         Use preciation Expense on Contributed Plant - Electric         244,964         244,964           MEUW Lobbying Expense (Portion of Dues)         3,694         3,694         3,694           Total (Acct. 426)         3,694         244,964         248,658           TOTAL MISCELLANEOUS INCOME DEDUCTIONS         (18,470)         244,964         226,494	Interest and Dividend Income	153,436		153,436
Contributed Plant - Electric         613,219         613,219           Total (Acct. 421)         0         613,219         613,219           TOTAL OTHER INCOME         207,313         613,219         820,532           MISCELLANEOUS INCOME DEDUCTIONS           Miscellaneous Amortization (425)           Regulatory Liability (253) Amortization         (22,164)         0         (22,164)           Total (Acct. 425)         (22,164)         0         (22,164)           Other Income Deductions (426)           Depreciation Expense on Contributed Plant - Electric         244,964         244,964           MEUW Lobbying Expense (Portion of Dues)         3,694         3,694         3,694           Total (Acct. 426)         3,694         244,964         248,658           TOTAL MISCELLANEOUS INCOME DEDUCTIONS         (18,470)         244,964         226,494	Total (Acct. 419)	209,184	0	209,184
Total (Acct. 421)         0         613,219         613,219           TOTAL OTHER INCOME         207,313         613,219         820,532           MISCELLANEOUS INCOME DEDUCTIONS           Miscellaneous Amortization (425)           Regulatory Liability (253) Amortization         (22,164)         (22,164)           Total (Acct. 425)         (22,164)         0         (22,164)           Other Income Deductions (426)         244,964         244,964         244,964           MEUW Lobbying Expense (Portion of Dues)         3,694         3,694         3,694           Total (Acct. 426)         3,694         244,964         248,658           TOTAL MISCELLANEOUS INCOME DEDUCTIONS         (18,470)         244,964         226,494	Miscellaneous Nonoperating Income (421)			
TOTAL OTHER INCOME         207,313         613,219         820,532           MISCELLANEOUS INCOME DEDUCTIONS           Miscellaneous Amortization (425)           Regulatory Liability (253) Amortization         (22,164)         (22,164)           Total (Acct. 425)         (22,164)         0         (22,164)           Other Income Deductions (426)         244,964         244,964         244,964           MEUW Lobbying Expense (Portion of Dues)         3,694         3,694         3,694           Total (Acct. 426)         3,694         244,964         248,658           TOTAL MISCELLANEOUS INCOME DEDUCTIONS         (18,470)         244,964         226,494	Contributed Plant - Electric		613,219	613,219
MISCELLANEOUS INCOME DEDUCTIONS         Miscellaneous Amortization (425)         Regulatory Liability (253) Amortization       (22,164)       (22,164)         Total (Acct. 425)       (22,164)       0       (22,164)         Other Income Deductions (426)       244,964       244,964       244,964         MEUW Lobbying Expense (Portion of Dues)       3,694       244,964       248,658         TOTAL MISCELLANEOUS INCOME DEDUCTIONS       (18,470)       244,964       226,494	Total (Acct. 421)	0	613,219	613,219
Miscellaneous Amortization (425)         Regulatory Liability (253) Amortization       (22,164)       (22,164)         Total (Acct. 425)       (22,164)       0       (22,164)         Other Income Deductions (426)       244,964       244,964       244,964         MEUW Lobbying Expense (Portion of Dues)       3,694       3,694       3,694         Total (Acct. 426)       3,694       244,964       248,658         TOTAL MISCELLANEOUS INCOME DEDUCTIONS       (18,470)       244,964       226,494	TOTAL OTHER INCOME	207,313	613,219	820,532
Regulatory Liability (253) Amortization       (22,164)       (22,164)         Total (Acct. 425)       (22,164)       0       (22,164)         Other Income Deductions (426) <ul> <li>Depreciation Expense on Contributed Plant - Electric</li> <li>MEUW Lobbying Expense (Portion of Dues)</li> <li>3,694</li> <li>244,964</li> <li>248,658</li> </ul> Total (Acct. 426)         3,694         244,964         248,658         TOTAL MISCELLANEOUS INCOME DEDUCTIONS              (18,470)             244,964             226,494	MISCELLANEOUS INCOME DEDUCTIONS			
Total (Acct. 425)         (22,164)         0         (22,164)           Other Income Deductions (426)         Depreciation Expense on Contributed Plant - Electric         244,964         244,964         244,964           MEUW Lobbying Expense (Portion of Dues)         3,694         3,694         3,694           Total (Acct. 426)         3,694         244,964         248,658           TOTAL MISCELLANEOUS INCOME DEDUCTIONS         (18,470)         244,964         226,494	Miscellaneous Amortization (425)			
Other Income Deductions (426)           Depreciation Expense on Contributed Plant - Electric         244,964         244,964           MEUW Lobbying Expense (Portion of Dues)         3,694         3,694           Total (Acct. 426)         3,694         244,964         248,658           TOTAL MISCELLANEOUS INCOME DEDUCTIONS         (18,470)         244,964         226,494	Regulatory Liability (253) Amortization	(22,164)		(22,164)
Depreciation Expense on Contributed Plant - Electric         244,964         244,964           MEUW Lobbying Expense (Portion of Dues)         3,694         3,694           Total (Acct. 426)         3,694         244,964         248,658           TOTAL MISCELLANEOUS INCOME DEDUCTIONS         (18,470)         244,964         226,494	Total (Acct. 425)	(22,164)	0	(22,164)
MEUW Lobbying Expense (Portion of Dues)       3,694       3,694         Total (Acct. 426)       3,694       244,964       248,658         TOTAL MISCELLANEOUS INCOME DEDUCTIONS       (18,470)       244,964       226,494	Other Income Deductions (426)			_
Total (Acct. 426)         3,694         244,964         248,658           TOTAL MISCELLANEOUS INCOME DEDUCTIONS         (18,470)         244,964         226,494	Depreciation Expense on Contributed Plant - Electric		244,964	244,964
TOTAL MISCELLANEOUS INCOME DEDUCTIONS (18,470) 244,964 226,494	MEUW Lobbying Expense (Portion of Dues)	3,694		3,694
	Total (Acct. 426)	3,694	244,964	248,658
INTEREST CHARGES	TOTAL MISCELLANEOUS INCOME DEDUCTIONS	(18,470)	244,964	226,494
	INTEREST CHARGES			

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#### **Income Statement Account Details**

- g Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.
- g Nonregulated sewer income should be reported as Miscellaneous Nonoperating Income, Account 421.
- g If amount of Contributed Plant . ÁVater (421) does not match the total Additions During Year entered on Water Utility Plant in Service . ÁPlant Financed by Contributions, please provide a detailed explanation. Please see the help guide for more information.

Description (a)	Earnings (216.1) (b)	Contributions (216.2) (c)	Total This Year (d)
Interest on Long-Term Debt (427)			
Derived	54,993		54,993
Total (Acct. 427)	54,993	0	54,993
Amortization of Premium on DebtCr. (429)			
2016 MRB PREMIUM	5,415		5,415
Total (Acct. 429)	5,415	0	5,415
Interest on Debt to Municipality (430)			
Derived	0		0
Total (Acct. 430)	0	0	0
Other Interest Expense (431)			
Derived	4,561		4,561
Total (Acct. 431)	4,561	0	4,561
TOTAL INTEREST CHARGES	54,139	0	54,139
NET INCOME	827,214	368,255	1,195,469
EARNED SURPLUS			
Unappropriated Earned Surplus (Beginning of Year) (216)			
Derived	21,927,377	4,272,238	26,199,615
Total (Acct. 216)	21,927,377	4,272,238	26,199,615
Balance Transferred from Income (433)			
Derived	827,214	368,255	1,195,469
Total (Acct. 433)	827,214	368,255	1,195,469
Miscellaneous Credits to Surplus (434)			
Sold Lawnmower	651	0	651
Total (Acct. 434)	651	0	651
UNAPPROPRIATED EARNED SURPLUS (END OF YEAR)	22,755,242	4,640,493	27,395,735

#### **Income Statement Account Details**

- g Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.
- g Nonregulated sewer income should be reported as Miscellaneous Nonoperating Income, Account 421.
  - If amount of Contributed Plant . ÁVater (421) does not match the total Additions During Year entered on Water Utility Plant in Service . ÁPlant Financed by Contributions, please provide a detailed explanation. Please see the help guide for more information.

#### Income Statement Account Details (Page F-02)

Amount of Contributed Plant Ë Electric (421) does not match the total Additions During Year entered on Electric Utility Plant in Service Ë Plant Financed by Contributions, please explain fully.

Cleaned up prior year customer advances not booked to CIAC.

We pay all embedded credits out of #421. In 2023 we paid \$103,318

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# Income from Merchandising, Jobbing & Contract Work (Accts. 415-416)

Particulars (a)	Water (b)	Electric (c)	Gas (d)	Sewer (e)	Total (f)
Revenues					
Revenues (account 415)		25,885			25,885
Cost and Expenses of Merchandising, Jobbing and Contract Work (416)					
Cost of merchandise sold					0
Payroll					0
Materials					0
Taxes					0
Other (List by major classes)					
Transport, Outside Services, Payroll Overhead, FICA, Misc.		27,756			27,756
Total costs and expenses	0	27,756	0	0	27,756
Net Income (or loss)	0	(1,871)	0	0	(1,871)

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## Income from Merchandising, Jobbing & Contract Work (Accts. 415-416)

Income from Merchandising, Jobbing & Contract Work (Accts. 415-416) (Page F-03)

General Footnote

The difference is carry over from 2022.

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## **Revenues Subject to Wisconsin Remainder Assessment**

- g Ü^][ˈo͡ˈsaææá∱^&^••æ'Át[Ásæá&`|ææ^Á^ç^}`^Á\*`àtó\*&óát[Á\*ã&t]•ðjÁ^{ æðjå^\Áæ••^••{ ^}oíţ`i•`æ)oát[Á\*ã ĒÁÛææáhÆJÎĒLÍÇŒÆæjåÁ\*ã ĒÉ Admin. Code Ch. PSC 5.
- g If the sewer department is not regulated by the PSC, do not report sewer department in data column (d).

Description (a)	Water Utility (b)	Electric Utility (c)	Gas Utility (d)	Sewer Utility (Regulated Only (e)	Total (f)
Total operating revenues		15,776,226			15,776,226
Less: interdepartmental sales		158,885			158,885
Less: interdepartmental rents		0			0
Less: return on net investment in meters charged to regulated sewer department. (Do not report if nonregulated sewer.)					0
Less: uncollectibles directly expensed as reported in water acct. 904 (690 class D), sewer acct. 843, and electric acct. 904 -or-Net write-offs when Accumulated Provision for Uncollectible Accounts (acct. 144) is maintained		(103)			(103)
Revenues subject to Wisconsin Remainder Assessment	0	15,617,444	0	0	15,617,444

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## **Distribution of Total Payroll**

- g Amounts charged to Utility Financed and to Contributed Plant accounts should be combined and reported in plant or accumulated depreciation accounts.
- g Amount originally charged to clearing accounts as shown in column (b) should be shown as finally distributed in column (c).
- g The amount for clearing accounts in column (c) is entered as a negative for account "Clearing Accounts" and the distributions to accounts on all other lines in column (c) will be positive with the total of column (c) being zero.
- g Provide additional information in the schedule footnotes when necessary.
- $g \quad \, \text{Please see} \text{ the help guide for examples of how to break out shared costs.}$

Accounts Charged (a)	Direct Payroll Distribution (b)	Allocation of Amounts Charged Clearing Accts. (c)	Total (d)	
Water operating expenses			0	1
Electric operating expenses	1,054,508	65,400	1,119,908	2
Gas operating expenses			0	3
Heating operating expenses			0	4
Sewer operating expenses			0	5
Merchandising and jobbing			0	6
Other nonutility expenses			0	7
Water utility plant accounts			0	8
Electric utility plant accounts	219,960		219,960	9
Gas utility plant accounts			0	10
Heating utility plant accounts			0	11
Sewer utility plant accounts			0	12
Accum. prov. for depreciation of water plant			0	13
Accum. prov. for depreciation of electric plant			0	14
Accum. prov. for depreciation of gas plant			0	15
Accum. prov. for depreciation of heating plant			0	16
Accum. prov. for depreciation of sewer plant			0	17
Clearing accounts	65,400	(65,400)	0	18
All other accounts			0	19
Total Payroll	1,339,868	0	1,339,868	20

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## **Full-Time Employees (FTE)**

- g Use FTE numbers where FTE stands for Full-Time Employees or Full-Time Equivalency. FTE can be computed by using total hours worked/2080 hours for a fiscal year. Estimate to the nearest hundredth. If an employee works part time for more than one industry then determine FTE based on estimate of hours worked per industry.
- g Example: An employee worked 35% of their time on electric jobs, 30% on water jobs, 20% on sewer jobs and 15% on municipal nonutility jobs. The FTE by industry would be .35 for electric, .30 for water and .20 for sewer.

Industry (a)	FTE (b)
Water	
Electric	10.5
Gas	
Sewer	

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## **Balance Sheet**

Assets and Othe Debits (a)	Balance End of Year (b)	Balance First of Year (c)
ASSESTS AND OTHER DEBITS	.,	.,,
UTILITY PLANT		
Utility Plant (101)	41,377,172	38,825,483
Less: Accumulated Provision for Depreciation and Amortization of Utility Plant (111)	20,306,722	18,906,320
Utility Plant Acquisition Adjustments (117-118)	0	(
Other Utility Plant Adjustments (119)	0	(
"BYhi Ij`]lmiD`Ubh	21,070,450	19,919,163
OTHER PROPERTY AND INVESTMENTS		
Nonutility Property (121)	175,670	175,670
Less: Accumulated Provision for Depreciation and Amortization of Nonutility Property (122)	175,670	175,670
Investment in Municipality (123)	0	(
Other Investments (124)	546,396	492,146
Sinking Funds (125)	561,033	1,026,892
Depreciation Fund (126)	25,000	25,000
Other Special Funds (128)	660,219	660,729
"HchU"Ch\Yf"DfcdYfhmUbX"±bjYghaYbhg	1,792,648	2,204,767
CURRENT AND ACCRUED ASSETS		
Cash (131)	6,014,787	6,285,192
Special Deposits (134)	0	(
Working Funds (135)	0	(
Temporary Cash Investments (136)	0	(
Notes Receivable (141)	0	(
Customer Accounts Receivable (142)	1,439,886	1,610,376
Other Accounts Receivable (143)	265,384	340,204
Accumulated Provision for Uncollectible AccountsCr. (144)	0	(
Receivables from Municipality (145)	14,098	9,721
Plant Materials and Operating Supplies (154)	1,052,614	987,391
Merchandise (155)	0	(
Other Materials and Supplies (156)	0	(
Stores Expense (163)	0	(
Prepayments (165)	1,000	1,000
Interest and Dividends Receivable (171)	0	(
Accrued Utility Revenues (173)	0	(
Miscellaneous Current and Accrued Assets (174)	0	413,766
"HctU'7 i ffYbhUbX'5 WWi YX'5 ggYlg	8,787,769	9,647,650
DEFERRED DEBITS		
Unamortized Debt Discount and Expense (181)	0	(
Extraordinary Property Losses (182)	0	(
Preliminary Survey and Investigation Charges (183)	0	
Clearing Accounts (184)	0	
Temporary Facilities (185)	0	
Miscellaneous Deferred Debits (186)	1,482,794	1,117,199
"HchJ'8 YZ/ffYX'8 YV]hg	1,482,794	1,117,199
"HCH5 @5 GG9 HG'5 B8 'CH<9 F'8 96 ± HG	33,133,661	32,888,779

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## **Balance Sheet**

Liabilities and Othe Credits (a)	Balance End of Year (b)	Balance First of Year (c)
LIABILITIES AND OTHER CREDITS		
PROPRIETARY CAPITAL		
Capital Paid in by Municipality (200)	249,599	249,615
Appropriated Earned Surplus (215)	0	0
Unappropriated Earned Surplus (216)	27,395,735	26,199,615
՝՝HctՄ՝Dfcdf]YtUfmi7 Ud]tՄ	27,645,334	26,449,230
LONG-TERM DEBT		
Bonds (221)	1,705,000	2,395,000
Advances from Municipality (223)	0	0
Other Long-Term Debt (224)	0	0
¨HctU˙@cb[ !HYfa ˙8 YVh	1,705,000	2,395,000
CURRENT AND ACCRUED LIABILITIES		
Notes Payable (231)	0	0
Accounts Payable (232)	1,029,071	1,043,740
Payables to Municipality (233)	194,282	113,225
Customer Deposits (235)	104,213	105,872
Taxes Accrued (236)	375,869	380,252
Interest Accrued (237)	24,799	19,741
Tax Collections Payable (241)	18,244	73,469
Miscellaneous Current and Accrued Liabilities (242)	412,994	21,489
``HchU`7 iffYbh'UbX`5 WWNiYX`@[UV]`]h]Yg	2,159,472	1,757,788
DEFERRED CREDITS		
Unamortized Premium on Debt (251)	36,256	41,671
Customer Advances for Construction (252)	722,468	916,833
Other Deferred Credits (253)	865,130	1,328,257
"HctU'8 YZYffYX'7 fYX]tg	1,623,854	2,286,761
OPERATING RESERVES		
Property Insurance Reserve (261)	0	0
Injuries and Damages Reserve (262)	0	0
Pensions and Benefits Reserve (263)	0	0
Miscellaneous Operating Reserves (265)	0	0
՝՝HctՄ՝CdYf <b>Utj</b> b[ ˈFYgYfj Yg	0	0
"HCH5@@56=@H+9G5B8*CH-<9F7F98+HG	33,133,660	32,888,779

# **Net Utility Plant**

g Report utility plant accounts and related accumulated provisions for depreciation and amortization after allocation of common plant accounts and related provisions for depreciation and amortization to utility departments as of December 31.

Particulars (a)	Water (b)	Electric (c)	Gas (d)	Sewer (e)
First of Year		(-7	(4-)	(5)
Total Utility Plant - First of Year	0	38,825,483	0	0
	0	38,825,483	0	0
Plant Accounts				
Utility Plant in Service - Financed by Utility Operations or by the Municipality (101.1)		33,213,777		
Utility Plant in Service - Contributed Plant (101.2)		7,133,258		
Utility Plant Purchased or Sold (102)				
Utility Plant Leased to Others (104)				
Property Held for Future Use (105)		229,097		
Completed Construction not Classified (106)				
Construction Work in Progress (107)		801,040		
Total Utility Plant	0	41,377,172	0	0
Accumulated Provision for Depreciation and Amortization				
Accumulated Provision for Depreciation of Utility Plant in Service - Financed by Utility Operations or by the Municipality (111.1)		17,735,259		
Accumulated Provision for Depreciation of Utility Plant in Service - Contributed Plant (111.2)		2,571,463		
Accumulated Provision for Depreciation of Utility Plant Leased to Others (112)				
Accumulated Provision for Depreciation of Property Held for Future Use (113)				
Accumulated Provision for Amortization of Utility Plant in Service (114)				
Accumulated Provision for Amortization of Utility Plant Leased to Others (115)				
Accumulated Provision for Amortization of Property Held for Future Use (116)				
Total Accumulated Provision	0	20,306,722	0	0
Accumulated Provision for Depreciation and Amortization				
Utility Plant Acquisition Adjustments (117)				
Accumulated Provision for Amortization of Utility Plant Acquisition Adjustments (118)				
Other Utility Plant Adjustments (119)				
Total Other Utility Plant Accounts	0	0	0	0
Net Utility Plant	0	21,070,450	0	0

# Accumulated Provision for Depreciation of Utility Plant on Utility Plant Financed by Utility Operations or by the Municipality (Acct. 111.1)

Depreciation Accruals (Credits) during the year (111.1):

- g Report the amounts charged in the operating sections to Depreciation Expense (403).
- g If sewer operations are nonregulated, do not report sewer depreciation on this schedule.
- Report the Depreciation Expense on Meters charged to sewer operations as an addition in the Water Column. If the sewer is also a regulated utility by the PSC, report an equal amount as a reduction in the Sewer column.
- g Report all other accruals charged to other accounts, such as to clearing accounts.

Water (b)	Electric (c)	Gas (d)	Sewer (e)	Total (f)
0	16,567,523	0	0	16,567,523
	1,109,175			1,109,175
				0
	16,798			16,798
	90,365			90,365
0	1,216,338	0	0	1,216,338
	47,167			47,167
	1,435			1,435
0	48,602	0	0	48,602
0	17,735,259	0	0	17,735,259
	(b) 0	(b) (c)  0 16,567,523  1,109,175  16,798 90,365 0 1,216,338  47,167 1,435 0 48,602	(b) (c) (d)  0 16,567,523 0  1,109,175  16,798 90,365 0 1,216,338 0  47,167 1,435 0 48,602 0	(b) (c) (d) (e)  0 16,567,523 0 0  1,109,175  16,798 90,365 0 1,216,338 0 0  47,167 1,435 0 48,602 0 0

# Accumulated Provision for Depreciation of Utility Plant on Utility Plant Financed by Utility Operations or by the Municipality (Acct. 111.1)

Depreciation Accruals (Credits) during the year (111.1):

- g Report the amounts charged in the operating sections to Depreciation Expense (403).
- g If sewer operations are nonregulated, do not report sewer depreciation on this schedule.
- g Report the Depreciation Expense on Meters charged to sewer operations as an addition in the Water Column. If the sewer is also a regulated utility by the PSC, report an equal amount as a reduction in the Sewer column.
- g Report all other accruals charged to other accounts, such as to clearing accounts.

Accumulated Provision for Depreciation of Utility Plant on Utility Plant Financed by Utility Operations or by the Municipality (Acct. 111.1) (Page F-09)

If Depreciation Expense on Meters Charged to Sewer is \$0 or blank, an explanation must be provided for why expense was not allocated to the sewer department

Sewer allocation is only on the water meters, not electric

# Accumulated Provision for Depreciation of Utility Plant on Contributed Plant in Service (Acct. 111.2)

Depreciation Accruals (Credits) during the year (111.2):

- g Report the amounts charged in the operating sections to Other Income Deductions (426).
- g If sewer operations are nonregulated, do not report sewer depreciation on this schedule.
- g Report the Depreciation Expense on Meters charged to sewer operations as an addition in the Water Column. If the sewer is also a regulated utility by the PSC, report an equal amount as a reduction in the Sewer column.
- g Report all other accruals charged to other accounts, such as to clearing accounts.

Description (a)	Water (b)	Electric (c)	Gas (d)	Sewer (e)	Total (f)
Balance First of Year (111.2)	0	2,338,797	0	0	2,338,797
Credits during year					
Charged Other Income Deductions (426)		244,964			244,964
Depreciation Expense on Meters Charged to Sewer					0
Salvage		0			0
Total credits	0	244,964	0	0	244,964
Debits during year					
Book Cost of Plant Retired		12,298			12,298
Cost of Removal		0			0
Total debits	0	12,298	0	0	12,298
Balance end of year (111.2)	0	2,571,463	0	0	2,571,463

# Accumulated Provision for Depreciation of Utility Plant on Contributed Plant in Service (Acct. 111.2)

Depreciation Accruals (Credits) during the year (111.2):

- g Report the amounts charged in the operating sections to Other Income Deductions (426).
- g If sewer operations are nonregulated, do not report sewer depreciation on this schedule.
- g Report the Depreciation Expense on Meters charged to sewer operations as an addition in the Water Column. If the sewer is also a regulated utility by the PSC, report an equal amount as a reduction in the Sewer column.
- g Report all other accruals charged to other accounts, such as to clearing accounts.

#### Accumulated Provision for Depreciation of Utility Plant on Contributed Plant in Service (Acct. 111.2) (Page F-10)

If Depreciation Expense on Meters Charged to Sewer is \$0 or blank, an explanation must be provided for why expense was not allocated to the sewer department

Sewer allocation is only on the water meters, not electric

# **Net Nonutility Property (Accts. 121 & 122)**

- g Report separately each item of property with a book cost of \$5,000 or more included in account 121.
- g Other items may be grouped by classes of property.
- g Describe in detail any investment in sewer department carried in this account.

Balance First of Year (b)	Additions During Year (c)	Deductions During Year (d)	Balance End of Year (e)
0			0
84,212			84,212
91,458			91,458
175,670	0	0	175,670
175,670			175,670
0	0	0	0
	First of Year (b)  0  84,212  91,458  175,670  175,670	First of Year (b) During Year (c)  0  84,212  91,458  175,670  0  175,670	First of Year (b) During Year (c) During Year (d)  0  84,212  91,458  175,670  0  0  0

# Accumulated Provision for Uncollectible Accounts-Cr. (Acct. 144)

Description (a)	Amount (b)
Balance first of year	0
Additions	
Provision for uncollectibles during year	0
Collection of accounts previously written off: Utility Customers	0
Collection of accounts previously written off: Others	0
Total Additions	0
Accounts Written Off	
Accounts written off during the year: Utility Customers	0
Accounts written off during the year: Others	0
Total Accounts Written Off	0
Balance End of Year	0

# **Materials and Supplies**

Account (a)	Generation (b)	Transmission (d)	Distribution (d)	Other (e)	Total End of Year (f)	Amount Prior Year (g)
Electric Utility						
Fuel (151)					0	0
Fuel stock expenses (152)					0	0
Plant mat. & oper. sup. (154)			1,052,614		1,052,614	987,391
Total Electric Utility	(	0	1,052,614		0 1,052,614	987,391

Account	Total End of Year	Amount Prior Year
Electric utility total	1,052,614	987,391
Water utility (154)		
Sewer utility (154)		
Heating utility (154)		
Gas utility (154)		
Merchandise (155)		
Other materials & supplies (156)		
Stores expense (163)		
Total Material and Supplies	1,052,614	987,391

# Unamortized Debt Discount & Expense & Premium on Debt (Accts. 181 and 251)

Report net discount and expense or premium separately for each security issue.

### **Written Off During Year**

Amount (b)	Account Charged or Credited (c)	Balance End of Year (d)
0		0
0		
0		
		U
41,671	5,415	36,256
41,671		36,256
	•	41,671 5,415 41,671

# Capital Paid in by Municipality (Acct. 200)

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D, sewer and privates) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Description (a)	Amount (b)
Balance first of year	249,615 1
True Up	(16) 2
Balance end of year	<b>249,599</b> 3

# Bonds (Acct. 221)

- g Report information required for each separate issue of bonds.
- g If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.
- g Proceeds advanced by the municipality from sale of general obligation bonds, if repayable by utility, should be included in account 223.
- g Enter interest rates in decimal form. For example, enter 6.75% as 0.0675

Description of Issue (a)	Date of Issue (b)	Final Maturity Date (c)	Interest Rate (d)	Principal Amount End of Year (e)	
2013 Mortgage Revenue Bonds	02/15/2013	04/01/2023	1.63%	0	1
2016 Mortgage Revenue Bonds	05/26/2016	04/01/2036	2.20%	1,705,000	2
Total				1,705,000	3

## **Notes Payable & Miscellaneous Long-Term Debt**

- g Report each class of debt included in Accounts 223, 224 and 231.
- g Proceeds of general obligation issues, if subject to repayment by the utility, should be included in Account 223.
- $g \hspace{0.5cm} \hbox{ If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.} \\$
- g Enter interest rates in decimal form. For example, enter 6.75% as 0.0675

--- THIS SCHEDULE NOT APPLICABLE TO THIS UTILITY---

# Taxes Accrued (Acct. 236)

Description (a)	Amount (b)
Balance first of year	380,252
Charged water department expense	
Charged electric department expense	559,080
Charged gas department expense	
Charged sewer department expense	
otal accruals and other credits	559,080
County, state and local taxes	380,252
Social Security taxes	82,286
PSC Remainder Assessment	14,682
Gross Receipts Tax	86,243
otal payments and other debits	563,463
Balance end of year	375,869

# **Interest Accrued (Acct. 237)**

- g Report below interest accrued on each utility obligation.
- g Report customer deposits under account 235.

Description of Issue (a)	Interest Accrued Balance First of Year (b)	Interest Accrued During Year (c)	Interest Paid During Year (d)	Interest Accrued Balance End of Year (e)
Bonds (221)	0	0	0	0
2013 MRB'S	1,829	1,827	3,656	0
2016 MRB's	13,465	53,166	50,200	16,431
Subtotal Bonds (221)	15,294	54,993	53,856	16,431
Advances from Municipality (223)	0	0	0	0
None				0
Subtotal Advances from Municipality (223)	0	0	0	0
Other Long-Term Debt (224)	0	0	0	0
None				0
Subtotal Other Long-Term Debt (224)	0	0	0	0
Notes Payable (231)	0	0	0	0
CUSTOMER DEPOSIT	4,447	4,561	640	8,368
Subtotal Notes Payable (231)	4,447	4,561	640	8,368
Customer Deposits (235)	0	0	0	0
None				0
Subtotal Customer Deposits (235)	0	0	0	0
Total	19,741	59,554	54,496	24,799

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Description (a)	Balance End of Year (b)
Other Investments (124)	0
Investment in ATC	546,396
Total (Acct. 124)	546,396
Sinking Funds (125)	0
Reserve	460,722
Special Redemption	100,311
Total (Acct. 125)	561,033
Depreciation Fund (126)	0
Depreciation	25,000
Total (Acct. 126)	25,000
Other Special Funds (128)	0
Plant Maintenance Reserve	560,503
Sick Leave Reserve	99,716
Total (Acct. 128)	660,219
Cash and Working Funds (131)	0
Cash	6,014,787
Total (Acct. 131)	6,014,787
Customer Accounts Receivable (142)	0
Electric	1,357,743
Stormwater	82,143
Total (Acct. 142)	1,439,886
Other Accounts Receivable (143)	0
Sewer (Non-regulated)	
Merchandising, jobbing and contract work	
Miscellaneous	265,384 *
Total (Acct. 143)	265,384
Receivables from Municipality (145)	0
Due from Muni - Delinquent Utilities	14,098 *
Total (Acct. 145)	14,098
Prepayments (165)	0
Prepaid Expense	1,000
Total (Acct. 165)	1,000

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Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Deferred Outflows - OPEB Life	46,160
Deferred Outflows of Resources - Pensions	1,177,656
Match F/S	(73,749)
OPEB Cumulative	52,148
Regulatory Asset - WRS	109,579
TDS - To Be Amortized Over 20 Years	171,000
Total (Acct. 186)	1,482,794
Accounts Payable (232 )	0
Accounts Payable (232)	0
Accounts Payable	167,608
Purchase Power Bill WPPI	861,463
Total (Acct. 232)	1,029,071
Payables to Municipality (233)	0
Misc	66,898
Stormwater Collections	127,384
Total (Acct. 233)	194,282
Customer Deposits (235)	0
Customer Deposits	104,213
Total (Acct. 235)	104,213
Tax Collections Payable (241)	0
Sales Tax Payable	18,244
Total (Acct. 241)	18,244
Miscellaneous Current and Accrued Liabilities (242)	0
Accrued Wages	17,913
Net OPEB Liability	88,689
Net Pension Liability	306,392
Total (Acct. 242)	412,994
Customer Advances for Construction (252)	0
Customer Advances for Construction	722,468
Total (Acct. 252)	722,468
Other Deferred Credits (253)	0
Regulatory Liability	0
Commitment to Community	21,014

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Total (Acct. 253)	865,130
State Energy Assistance	7,457
Round Up Program	1,948
Renewable Energy	470
Match F/S	(876)
Deferred Inflows - Pension	680,176
Deferred Inflows - OPEB	55,225
Compensated Absences	99,716

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

#### Balance Sheet Detail - Other Accounts (Page F-22)

Explain amounts in Accounts 143, 145 and/or 233 in excess of \$10,000. Provide a short list or detailed description, but do not use terms such as other revenues, general, miscellaneous, or repeat the account title.

#143 - Billed developers for CIAC. Some of the largest amounts are \$74,342, \$77,342, \$10,510, \$23,991, \$7,493. Other invoices are to companies/individuals for damage to our system.

#145 - Delinquencies sent to tax roll.

#233 - Items owed to the city include November and December stormwater fees collected and 2023 building rent, as an agreement has not yet been reached.

## **Return on Rate Base Computation**

- g The data used in calculating rate base are averages.
- g Calculate those averages by summing the first-of-year and the end-of-year figures for each account and then dividing the sum by two.
- g For municipal utilities, do not include contributed plant in service, property held for future use, or construction work in progress with utility plant in service. These are not rate base components.
- g For private utilities, do not include property held for future use, or construction work in progress with utility plant in service. These are not rate base components.

Average Rate Base (a)	Water (b)	Electric (c)	Gas (d)	Sewer (e)	Total (f)
Add Average					
Utility Plant in Service (101.1)		32,483,378			32,483,378
Materials and Supplies		1,020,002			1,020,002
Less Average					
Reserve for Depreciation (111.1)		17,151,391			17,151,391
Customer Advances for Construction		722,468			722,468
Regulatory Liability		11,082			11,082
Average Net Rate Base	0	15,618,439	0	0	15,618,439
Net Operating Income		655,570			655,570
Net Operating Income as a percent of Average Net Rate Base	N/A	4.20%	N/A	N/A	4.20%

## **Return on Rate Base Computation**

- g The data used in calculating rate base are averages.
- g Calculate those averages by summing the first-of-year and the end-of-year figures for each account and then dividing the sum by two.
- g For municipal utilities, do not include contributed plant in service, property held for future use, or construction work in progress with utility plant in service. These are not rate base components.
- g For private utilities, do not include property held for future use, or construction work in progress with utility plant in service. These are not rate base components.

#### Return on Rate Base Computation (Page F-23)

If an amount is reported for Customer Advances for Construction, an explanation must be provided. (Customer Advances should only be part of Rate Base if the related plant is part of Rate Base.).

We are still holding onto advances from 2022 that are not complete. This includes a large advance of \$515,100. Other large amounts are \$87,200 and \$35,100.

# Regulatory Liability - Pre-2003 Historical Accumulated Depreciation on Contributed Utility Plant (253)

Description (a)	Water (b)	Electric (c)	Gas (d)	Sewer (e)	Total (f)
Balance First of Year	0	22,164	0	0	22,164
Credits During Year					0
None					0
Charges (Deductions)					0
Miscellaneous Amortization (425)		22,164			22,164
Balance End of Year	0	0	0	0	0

# **Important Changes During the Year**

# Report changes of any of the following types: 1. Acquisitions 2. Leaseholder changes 3. Extensions of service 4. Estimated changes in revenues due to rate changes 5. Obligations incurred or assumed, excluding commercial paper 6. Formal proceedings with the Public Service Commission Submitted an electric rate case, which was finalized and effective January 1, 2024. 7. Any additional matters

# **Electric Operating Revenues & Expenses**

Description (a)	This Year (b)	Last Year (c)
Operating Revenues - Sales of Electricity		
Sales of Electricity (440-448)	15,560,080	16,355,485
Total Sales of Electricity	15,560,080	16,355,485
Other Operating Revenues		
Forfeited Discounts (450)	34,920	31,997
Miscellaneous Service Revenues (451)	0	0
Sales of Water and Water Power (453)	0	0
Rent from Electric Property (454)	128,199	152,634
Interdepartmental Rents (455)	0	0
Other Electric Revenues (456)	53,027	45,916
Total Other Operating Revenues	216,146	230,547
Total Operating Revenues	15,776,226	16,586,032
Operation and Maintenenance Expenses		
Power Production Expenses (500-557)	11,542,273	12,238,067
Transmission Expenses (560-573)	0	0
Distribution Expenses (580-598)	752,528	737,264
Customer Accounts Expenses (901-905)	349,281	350,499
Customer Service and Informational Expenses (906)	13,459	2,678
Sales Expenses (911-916)	0	0
Administrative and General Expenses (920-932)	794,860	724,001
Total Operation and Maintenenance Expenses	13,452,401	14,052,509
Other Expenses		
Depreciation Expense (403)	1,109,175	1,083,084
Amortization Expense (404-407)		
Taxes (408)	559,080	570,782
Total Other Expenses	1,668,255	1,653,866
Total Operating Expenses	15,120,656	15,706,375
NET OPERATING INCOME	655,570	879,657

# Sales of Electricity by Rate Schedule

- g Column (i) is the sum of the 12 monthly billed peak demands for all of the customers in each class.
- g Column (j) is the sum of the 12 monthly customer (or Distribution) demands for all of the customers in each class.

Type of Sales/Rate Class Title (a)	Rate Schedule (b)	TOD Rate (c)	Demand Rate (d)	Average Number Customers (e)	kWh (f)	On-Peak kWh (g)	Off-Peak kWh (h)	Billed Demand kW (i)	Customer Demand kW (j)	Tariff Revenues (k)	PCAC Revenues (I)	Total Revenues (k+l) (m)	
Residential Sales													
Residential	RG-1	Ν	N	8,144	64,251,770					7,483,119	487,685	7,970,804	1
Residential	RG-2	Υ	N	33	279,682	76,098	203,584			28,014	1,970	29,984	2
TOTAL				8,177	64,531,452	76,098	203,584	0	0	7,511,133	489,655	8,000,788	3
Commercial & Industrial													
Small Power	CP-1	N	Υ	37	9,504,217			32,026	42,788	822,534	67,649	890,183	4
Small Power	CP-1 TOD	Υ	Υ	9	5,183,913	1,841,317	3,342,596	12,053	14,942	467,810	38,536	506,346	5
Large Power	CP-2	Υ	Υ	10	12,931,855	5,759,519	7,172,336	36,808	47,733	1,227,038	91,534	1,318,572	6
Industrial Power	CP-3	Υ	Υ	6	25,623,338	11,023,080	14,600,258	67,533	83,774	2,171,161	172,083	2,343,244	7
General Service	GS-1	N	N	966	18,354,094					2,184,322	130,658	2,314,980	8
General Service	GS-2	Υ	N	26	732,085	305,092	426,993			83,921	5,148	89,069	9
TOTAL				1,054	72,329,502	18,929,008	25,542,183	148,420	189,237	6,956,786	505,608	7,462,394	10
Lighting Service													
Street Lighting	MS-1	N	N	1	369,579					94,945	1,953	96,898	11
TOTAL			-	1	369,579	0	0	0	0	94,945	1,953	96,898	12
GRAND TOTAL				9,232	137,230,533	19,005,106	25,745,767	148,420	189,237	14,562,864	997,216	15,560,080	13

Does the utility serve any dairy farms? NO

Lighting Service - Additional Detail						
Lighting Service Description No. of Light						
MS-1	LED - 101 W	795	1			
MS-1	Mercury Vapor - 250 W	1	2			

# **Electric Other Operating Revenues**

- g Report revenues relating to each account and fully describe each item using other than the account title.
- g Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and all other lesser amounts grouped as Miscellaneous.

Description (a)	Amount (b)
Forfeited Discounts (450)	
Customer late payment charges	34,920
Total Forfeited Discounts (450)	34,920
Miscellaneous Service Revenues (451)	
None	
Total Miscellaneous Service Revenues (451)	0
Sales of Water and Water Power (453)	
None	
Total Sales of Water and Water Power (453)	0
Rent from Electric Property (454)	
Pole Attachment Fees	128,199
Total Rent from Electric Property (454)	128,199
nterdepartmental Rents (455)	
None	
Total Interdepartmental Rents (455)	0
Other Electric Revenues (456)	
ATC Common Facility Charge	24,071
Miscellaneous	2,335
Resco Patronage	6,509
Sales Tax Discount	2,354
Solar Buyback	33
Temp Service Fees	17,725
Fotal Other Electric Revenues (456)	53,027

- g Each expense account that has a difference between This Year and Last Year greater than 15 percent and \$10,000 (class AB), 15 percent and \$5,000 (class C), 15 percent and \$1,000 (class D) shall be fully explained. Please include breakdown of costs that contributed to the difference. Please reference the help document for more information.
- g Class C and class D report all expenses in Other Expense (column c)

Description (a)	Labor Expense (b)	Other Expense (c)	Total This Year (d)	Last Year (e)	
POWER PRODUCTION EXPENSES					1
STEAM POWER GENERATION EXPENSES					2
Operation Supervision and Engineering (500)			0	0	3
Fuel (501)			0	0	4
Steam Expenses (502)			0	0	5
Steam from Other Sources (503)			0	0	6
Steam Transferred Credit (504)			0	0	7
Electric Expenses (505)			0	0	8
Miscellaneous Steam Power Expenses (506)			0	0	9
Rents (507)			0	0	10
Maintenance Supervision and Engineering (510)			0	0	11
Maintenance of Structures (511)			0	0	12
Maintenance of Boiler Plant (512)			0	0	13
Maintenance of Electric Plant (513)			0	0	14
Maintenance of Miscellaneous Steam Plant (514)			0	0	15
Total Steam Power Generation Expenses	0	0	0	0	16
HYDRAULIC POWER GENERATION EXPENSES					17
Operation Supervision and Engineering (535)			0	0	18
Water for Power (536)			0	0	19
Hydraulic Expenses (537)			0	0	20
Electric Expenses (538)			0	0	21
Miscellaneous Hydraulic Power Generation Expenses (539)			0	0	22
Rents (540)			0	0	23
Maintenance Supervision and Engineering (541)			0	0	24
Maintenance of Structures (542)			0	0	25
Maintenance of Reservoirs, Dams and Waterways (543)			0	0	26
Maintenance of Electric Plant (544)			0	0	27
Maintenance of Miscellaneous Hydraulic Plant (545)			0	0	28
Total Hydraulic Power Generation Expenses	0	0	0	0	29
OTHER POWER GENERATION EXPENSES					30
Operation Supervision and Engineering (546)			0	0	31
Fuel (547)			0	0	32
Generation Expenses (548)			0	0	33
Miscellaneous Other Power Generation Expenses (549)			0	0	34
Rents (550)			0	0	35
Maintenance Supervision and Engineering (551)			0	0	36
Maintenance of Structures (552)			0	0	37
Maintenance of Generating and Electric Plant (553)			0	0	38
Maintenance of Miscellaneous Other Power Generating Plant (554)			0	0	39
Total Other Power Generation Expenses	0	0	0	0	40

- g Each expense account that has a difference between This Year and Last Year greater than 15 percent and \$10,000 (class AB), 15 percent and \$5,000 (class C), 15 percent and \$1,000 (class D) shall be fully explained. Please include breakdown of costs that contributed to the difference. Please reference the help document for more information.
- g Class C and class D report all expenses in Other Expense (column c)

Description (a)	Labor Expense (b)	Other Expense (c)	Total This Year (d)	Last Year (e)	
OTHER POWER SUPPLY EXPENSES					41
Purchased Power (555)		11,542,273	11,542,273	12,238,067	42
System Control and Load Dispatching (556)			0	0	43
Other Expenses (557)			0	0	44
Total Other Power Supply Expenses	0	11,542,273	11,542,273	12,238,067	45
Total Power Production Expenses	0	11,542,273	11,542,273	12,238,067	46
TRANSMISSION EXPENSES					47
Operation Supervision and Engineering (560)			0	0	48
Load Dispatching (561)			0	0	49
Station Expenses (562)			0	0	50
Overhead Line Expenses (563)			0	0	51
Underground Line Expenses (564)			0	0	52
Miscellaneous Transmission Expenses (566)			0	0	53
Rents (567)			0	0	54
Maintenance Supervision and Engineering (568)			0	0	55
Maintenance of Structures (569)			0	0	56
Maintenance of Station Equipment (570)			0	0	57
Maintenance of Overhead Lines (571)			0	0	58
Maintenance of Underground Lines (572)			0	0	59
Maintenance of Miscellaneous Transmission Plant (573)			0	0	60
Total Transmission Expenses	0	0	0	0	61
DISTRIBUTION EXPENSES					62
Operation Supervision and Engineering (580)			0	0	63
Load Dispatching (581)			0	0	64
Station Expenses (582)	68,179	1,083	69,262	66,999	65
Overhead Line Expenses (583)	1,000		1,000	(12,205)	66
Underground Line Expenses (584)	1,000	70,125	71,125	29,807 *	67
Street Lighting and Signal System Expenses (585)	694		694	0	68
Meter Expenses (586)		4,527	4,527	5,852	69
Customer Installations Expenses (587)			0	0	70
Miscellaneous Distribution Expenses (588)	21,955	2,267	24,222	26,841	71
Rents (589)			0	0	72
Maintenance Supervision and Engineering (590)	55,650		55,650	14,169 *	73
Maintenance of Structures (591)			0	2,121	74
Maintenance of Station Equipment (592)			0	921	75
Maintenance of Overhead Lines (593)	211,032	126,561	337,593	381,422	76
Maintenance of Underground Lines (594)	108,134	26,645	134,779	187,864 *	77
Maintenance of Line Transformers (595)	5,394	18,517	23,911	6,989 *	78
Maintenance of Street Lighting and Signal Systems (596)	1,256	1,837	3,093	482	79
Maintenance of Meters (597)	26,627	45	26,672	26,002	80

- g Each expense account that has a difference between This Year and Last Year greater than 15 percent and \$10,000 (class AB), 15 percent and \$5,000 (class C), 15 percent and \$1,000 (class D) shall be fully explained. Please include breakdown of costs that contributed to the difference. Please reference the help document for more information.
- g Class C and class D report all expenses in Other Expense (column c)

Description (a)	Labor Expense (b)	Other Expense (c)	Total This Year (d)	Last Year (e)
Maintenance of Miscellaneous Distribution Plant (598)			0	0
Total Distribution Expenses	500,921	251,607	752,528	737,264
CUSTOMER ACCOUNTS EXPENSES				
Supervision (901)			0	0
Meter Reading Expenses (902)	11,017		11,017	8,370
Customer Records and Collection Expenses (903)	150,790	187,577	338,367	330,115
Uncollectible Accounts (904)		(103)	(103)	12,014 *
Miscellaneous Customer Accounts Expenses (905)			0	0
Total Customer Accounts Expenses	161,807	187,474	349,281	350,499
CUSTOMER SERVICE AND INFORMATIONAL EXPENSES				!
Customer Service and Informational Expenses (906)	13,459		13,459	2,678 *
Total Customer Service and Informational Expenses	13,459	0	13,459	2,678
SALES EXPENSES				!
Supervision (911)			0	0
Demonstrating and Selling Expenses (912)			0	0
Advertising Expenses (913)			0	0
Miscellaneous Sales Expenses (916)			0	0
Total Sales Expenses	0	0	0	0
ADMINISTRATIVE AND GENERAL EXPENSES				
Administrative and General Salaries (920)	285,604	29,337	314,941	255,313 * 1
Office Supplies and Expenses (921)	83	70,253	70,336	82,610 * 1
Administrative Expenses Transferred Credit (922)			0	0 1
Outside Services Employed (923)		28,475	28,475	39,550 * 1
Property Insurance (924)		36,486	36,486	39,064
Injuries and Damages (925)	15,084	27,203	42,287	46,455
Employee Pensions and Benefits (926)		142,118	142,118	170,886
Regulatory Commission Expenses (928)		14,372	14,372	0 * 1
Duplicate Charges Credit (929)			0	0 1
Miscellaneous General Expenses (930)	19,046	18,585	37,631	12,875 * 1
Rents (931)		15,816	15,816	14,851 1
Maintenance of General Plant (932)	58,504	33,894	92,398	62,397 * 1
Total Administrative and General Expenses	378,321	416,539	794,860	<b>724,001</b> 1
TOTAL OPERATION AND MAINTENANCE EXPENSES	1,054,508	12,397,893	13,452,401	<b>14,052,509</b> 1

- g Each expense account that has a difference between This Year and Last Year greater than 15 percent and \$10,000 (class AB), 15 percent and \$5,000 (class C), 15 percent and \$1,000 (class D) shall be fully explained. Please include breakdown of costs that contributed to the difference. Please reference the help document for more information.
- g Class C and class D report all expenses in Other Expense (column c)

#### Electric Operation & Maintenance Expenses (Page E-04)

#### Explain all negative This Year amounts.

#904 - Collected on balances that were previously written off.

# Explain all This Year amounts that are more than 15% and \$10,000 higher or lower than the Last Year amount. Please see the help document for examples.

#584 & #594 - Costs moved from one account to the other.

#590 - Increased labor allocation.

#595 - Changed out additional transformers.

#906 - Staff restructure necessitated a reallocation of wages.

#920 - Increased labor allocation.

#921 - Increased OMS licensing costs. New financial software annual maintenance costs.

#923 - Decreased electrical engineering costs.

#928 - Rate case in 2023.

#930 - Increased labor allocation. Began expensing deferred TDS dark fiber investment.

#932 - Increased labor allocation.

# Taxes (Acct. 408 - Electric)

When allocation of taxes is made between departments, explain method used.

Description of Tax (a)	This Year (b)	Last Year (c)	
Property Tax Equivalent	375,869	380,252	1
Social Security	90,333	84,844	2
Wisconsin Gross Receipts Tax	86,243	109,621	3
PSC Remainder Assessment	14,682	14,903	4
Tax Clearing	(8,047)	(18,838)	5
Total Tax Expense	559,080	570,782	6

## **Electric Property Tax Equivalent - Detail**

- Tax rates are those issued in November (usually) of the year being reported and are available from the municipal treasurer. Report the tax rates in mills to six (6) decimal places.
- g The assessment ratio is available from the municipal treasurer. Report the ratio as a decimal to six (6) places.
- g The utility plant balance first of year should include the gross book values of plant in service (total of utility financed and contributed plant), property held for future use and construction work in progress.
- An "other tax rate" is included in the "Net Local and School Tax Rate Calculation" to the extent that it is local. An example is a local library tax. Fully explain the rate in the Property Tax Equivalent schedule footnotes.
- Property Tax Equivalent Total

If the municipality has authorized a lower tax equivalent amount, the authorization description and date of the authorization must be  $|\cdot\rangle$  [  $|\cdot\rangle$  a  $|\cdot\rangle$  a

SUMMARY OF TAX RATES		
1. State Tax Rate	mills	0.000000
2. County Tax Rate	mills	2.860823
3. Local Tax Rate	mills	6.762464
4. School Tax Rate	mills	7.122625
5. Vocational School Tax Rate	mills	0.687051
6. Other Tax Rate - Local	mills	0.000000
7. Other Tax Rate - Non-Local	mills	0.000000
8. Total Tax Rate	mills	17.432963
9. Less: State Credit	mills	1.522963
11. Net Tax Rate	mills	15.910000

ITY: DANE(1)		
PROPERTY TAX EQUIVALENT CALCULATIO	N	
12. Local Tax Rate	mills	6.762464
13. Combined School Tax Rate	mills	7.809676
14. Other Tax Rate - Local	mills	0.000000
15. Total Local & School Tax Rate	mills	14.572140
16. Total Tax Rate	mills	17.432963
17. Ratio of Local and School Tax to Total	dec.	0.835896
18. Total Tax Net of State Credit	mills	15.910000
19. Net Local and School Tax Rate	mills	13.299102
20. Utility Plant, Jan 1	\$	38,825,483
21. Materials & Supplies	\$	987,391
22. Subtotal	\$	39,812,874
23. Less: Plant Outside Limits	\$	10,470,345
24. Taxable Assets	\$	29,342,529
25. Assessment Ratio	dec.	0.963200
26. Assessed Value	\$	28,262,724
27. Net Local and School Tax Rate	mills	13.299102
28. Tax Equiv. Computed for Current Year	\$	375,869

PROPERTY TAX EQUIVALENT - TOTAL					
PROPERTY TAX EQUIVALENT CALCULATION					
1. Utility Plant, Jan 1	\$	38,825,483			
2. Materials & Supplies	\$	987,391			
3. Subtotal	\$	39,812,874			
4. Less: Plant Outside Limits	\$	10,470,345			
5. Taxable Assets	\$	29,342,529			
6. Assessed Value	\$	28,262,724			
7. Tax Equiv. Computed for Current Year	\$	375,869			
8. Tax Equivalent per 1994 PSC Report	\$	118,192			
9. Amount of Lower Tax Equiv. as Authorized by Municipality for Current Year (see notes)	\$				
10. Tax Equivalent for Current Year (see notes)	\$	375,869			

- g All adjustments, corrections and reclassifications (including to/from plant financed by contributions) should be reported in Column (e), Adjustments.
- g Explain fully as a footnote the nature of all entries reported in Column (e), Adjustments.
- g For each account over \$50,000 (class AB) or \$25,000 (class C) or \$10,000 (class D), explain in the footnotes section the dollar additions and retirements. If applicable, the footnotes should cite construction authorization, complete with PSC docket number.
- g Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	Retirements During Year (d)	Adjustments Increase or (Decrease) (e)	Balance End of Year (f)
INTANGIBLE PLANT					
Organization (301)	0				0
Franchises and Consents (302)	0				0
Miscellaneous Intangible Plant (303)	0				0
Total Intangible Plant	0	0	0	0	0
STEAM PRODUCTION PLANT					
Land and Land Rights (310)	0				0
Structures and Improvements (311)	0				0
Boiler Plant Equipment (312)	0				0
Engines and Engine Driven Generators (313)	0				0
Turbogenerator Units (314)	0				0
Accessory Electric Equipment (315)	0				0
Miscellaneous Power Plant Equipment (316)	0				0
Total Steam Production Plant	0	0	0	0	0
HYDRAULIC PRODUCTION PLANT					
Land and Land Rights (330)	0				0
Structures and Improvements (331)	0				0
Reservoirs, Dams and Waterways (332)	0				0
Water Wheels, Turbines and Generators (333)	0				0
Accessory Electric Equipment (334)	0				0
Miscellaneous Power Plant Equipment (335)	0				0
Roads, Railroads and Bridges (336)	0				0
Total Hydraulic Production Plant	0	0	0	0	0
OTHER PRODUCTION PLANT					
Land and Land Rights (340)	0				0
Structures and Improvements (341)	0				0
Fuel Holders, Producers and Accessories (342)	0				0
Prime Movers (343)	0				0
Generators (344)	0				0
Accessory Electric Equipment (345)	0				0
Miscellaneous Power Plant Equipment (346)	0				0
Total Other Production Plant	0	0	0	0	0
TRANSMISSION PLANT					
Land and Land Rights (350)	1				1
Structures and Improvements (351)	0				0
Station Equipment (353)	0				0

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- g Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	Retirements During Year (d)	Adjustments Increase or (Decrease) (e)	Balance End of Year (f)
Towers and Fixtures (354)	0				0
Poles and Fixtures (355)	5,035				5,035
Overhead Conductors and Devices (356)	9,984				9,984
Underground Conduit (357)	0				0
Underground Conductors and Devices (358)	0				0
Roads and Trails (359)	0				0
otal Transmission Plant	15,020	0	0	0	15,020
DISTRIBUTION PLANT					
Land and Land Rights (360)	344,363				344,363
Structures and Improvements (361)	54,001				54,001
Station Equipment (362)	6,976,913				6,976,913
Storage Battery Equipment (363)	0				0
Poles, Towers and Fixtures (364)	3,174,749	42,691	5,037		3,212,403
Overhead Conductors and Devices (365)	5,286,825	51,359	20,472		5,317,712
Underground Conduit (366)	797,372	54,940	6		852,306
Underground Conductors and Devices (367)	4,089,361	243,400	6,175		4,326,586
Line Transformers (368)	3,813,111	856,703			4,669,814
Services (369)	1,746,646	99,316	3,237		1,842,725
Meters (370)	756,535	13,866	171		770,230
Installations on Customers' Premises (371)	0				0
Leased Property on Customers' Premises (372)	0				0
Street Lighting and Signal Systems (373)	713,358	11,041	2,646		721,753
otal Distribution Plant	27,753,234	1,373,316	37,744	0	29,088,806
GENERAL PLANT					
Land and Land Rights (389)	0				0
Structures and Improvements (390)	1,660,842	14,615			1,675,457
Office Furniture and Equipment (391)	82,978	8,470	7,874		83,574
Computer Equipment (391.1)	100,107	44,715			144,822
Transportation Equipment (392)	245,586				245,586
Stores Equipment (393)	9,984				9,984
Tools, Shop and Garage Equipment (394)	84,885	12,276			97,161
Laboratory Equipment (395)	59,461	41,930			101,391
Power Operated Equipment (396)	1,216,856		1,549		1,215,307
Communication Equipment (397)	124,295	12,642			136,937
SCADA Equipment (397.1)	399,732				399,732
Miscellaneous Equipment (398)	0		-		0

- g All adjustments, corrections and reclassifications (including to/from plant financed by contributions) should be reported in Column (e), Adjustments.
- g Explain fully as a footnote the nature of all entries reported in Column (e), Adjustments.
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- g Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	Retirements During Year (d)	Adjustments Increase or (Decrease) (e)	Balance End of Year (f)	
Other Tangible Property (399)	0				0	73
Total General Plant	3,984,726	134,648	9,423	0	4,109,951	74
Total utility plant in service directly assignable	31,752,980	1,507,964	47,167	0	33,213,777	75
Common Utility Plant Allocated to Electric Department	0				0	76
TOTAL UTILITY PLANT IN SERVICE	31,752,980	1,507,964	47,167	0	33,213,777	77

- g All adjustments, corrections and reclassifications (including to/from plant financed by contributions) should be reported in Column (e), Adjustments.
- g Explain fully as a footnote the nature of all entries reported in Column (e), Adjustments.
- g For each account over \$50,000 (class AB) or \$25,000 (class C) or \$10,000 (class D), explain in the footnotes section the dollar additions and retirements. If applicable, the footnotes should cite construction authorization, complete with PSC docket number.
- g Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Electric Utility Plant in Service - Plant Financed by Utility or Municipality (Page E-07)

Additions for one or more accounts exceed \$50,000, please explain. If applicable, provide construction authorization and PSC docket number.

#365/#366/#367 - Work performed for developments. #368 - Purchase transformers for upcoming developments

## **Electric Utility Plant in Service - Plant Financed by Contributions**

- g All adjustments, corrections and reclassifications (including to/from plant financed by contributions) should be reported in Column (e), Adjustments.
- g Explain fully as a footnote the nature of all entries reported in Column (e), Adjustments.
- g For each account over \$50,000 (class AB) or \$25,000 (class C) or \$10,000 (class D), explain in the footnotes section the dollar additions and retirements. If applicable, the footnotes should cite construction authorization, complete with PSC docket number.
- g Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	Retirements During Year (d)	Adjustments Increase or (Decrease) (e)	Balance End of Year (f)
INTANGIBLE PLANT					
Organization (301)	0				0
Franchises and Consents (302)	0				0
Miscellaneous Intangible Plant (303)	0				0
Total Intangible Plant	0	0	0	0	0
STEAM PRODUCTION PLANT					
Land and Land Rights (310)	0				0
Structures and Improvements (311)	0				0
Boiler Plant Equipment (312)	0				0
Engines and Engine Driven Generators (313)	0				0
Turbogenerator Units (314)	0				0
Accessory Electric Equipment (315)	0				0
Miscellaneous Power Plant Equipment (316)	0				0
Total Steam Production Plant	0	0	0	0	0
HYDRAULIC PRODUCTION PLANT					
Land and Land Rights (330)	0				0
Structures and Improvements (331)	0				0
Reservoirs, Dams and Waterways (332)	0				0
Water Wheels, Turbines and Generators (333)	0				0
Accessory Electric Equipment (334)	0				0
Miscellaneous Power Plant Equipment (335)	0				0
Roads, Railroads and Bridges (336)	0				0
Total Hydraulic Production Plant	0	0	0	0	0
OTHER PRODUCTION PLANT					
Land and Land Rights (340)	0				0
Structures and Improvements (341)	0				0
Fuel Holders, Producers and Accessories (342)	0				0
Prime Movers (343)	0				0
Generators (344)	0				0
Accessory Electric Equipment (345)	0				0
Miscellaneous Power Plant Equipment (346)	0				0
Total Other Production Plant	0	0	0	0	0
TRANSMISSION PLANT					
Land and Land Rights (350)	0				0
Structures and Improvements (351)	0				0
Station Equipment (353)	0				0

## **Electric Utility Plant in Service - Plant Financed by Contributions**

- g All adjustments, corrections and reclassifications (including to/from plant financed by contributions) should be reported in Column (e), Adjustments.
- g Explain fully as a footnote the nature of all entries reported in Column (e), Adjustments.
- g For each account over \$50,000 (class AB) or \$25,000 (class C) or \$10,000 (class D), explain in the footnotes section the dollar additions and retirements. If applicable, the footnotes should cite construction authorization, complete with PSC docket number.
- g Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	Retirements During Year (d)	Adjustments Increase or (Decrease) (e)	Balance End of Year (f)
Towers and Fixtures (354)	0			-	0 3
Poles and Fixtures (355)	0			-	0
Overhead Conductors and Devices (356)	0				0
Underground Conduit (357)	0	-		-	0
Underground Conductors and Devices (358)	0				0
Roads and Trails (359)	0				0
Total Transmission Plant	0	0	0	0	0
DISTRIBUTION PLANT					
Land and Land Rights (360)	0				0
Structures and Improvements (361)	0				0
Station Equipment (362)	0				0
Storage Battery Equipment (363)	0				0
Poles, Towers and Fixtures (364)	2,366,840	12,646	3,756		2,375,730
Overhead Conductors and Devices (365)	1,092,557	7,498	4,235		1,095,820
Underground Conduit (366)	231,716	90,387			322,103 *
Underground Conductors and Devices (367)	1,865,815	417,310	2,818		2,280,307 *
Line Transformers (368)	61,595				61,595
Services (369)	449,367	95,833	833		544,367 *
Meters (370)	6,005	35,339			41,344
Installations on Customers' Premises (371)	0				0
Leased Property on Customers' Premises (372)	0				0
Street Lighting and Signal Systems (373)	176,782	41,366	656		217,492
Total Distribution Plant	6,250,677	700,379	12,298	0	6,938,758
GENERAL PLANT					
Land and Land Rights (389)	0				0
Structures and Improvements (390)	0				0
Office Furniture and Equipment (391)	0				0
Computer Equipment (391.1)	0				0
Transportation Equipment (392)	0				0
Stores Equipment (393)	0				0
Tools, Shop and Garage Equipment (394)	0				0
Laboratory Equipment (395)	0				0
Power Operated Equipment (396)	194,500				194,500
Communication Equipment (397)	0				0
SCADA Equipment (397.1)	0				0
Miscellaneous Equipment (398)	0				0

## **Electric Utility Plant in Service - Plant Financed by Contributions**

- g All adjustments, corrections and reclassifications (including to/from plant financed by contributions) should be reported in Column (e), Adjustments.
- g Explain fully as a footnote the nature of all entries reported in Column (e), Adjustments.
- g For each account over \$50,000 (class AB) or \$25,000 (class C) or \$10,000 (class D), explain in the footnotes section the dollar additions and retirements. If applicable, the footnotes should cite construction authorization, complete with PSC docket number.
- g Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	Retirements During Year (d)	Adjustments Increase or (Decrease) (e)	Balance End of Year (f)	
Other Tangible Property (399)	0				0	73
Total General Plant	194,500	0	0	0	194,500	74
Total utility plant in service directly assignable	6,445,177	700,379	12,298	0	7,133,258	75
Common Utility Plant Allocated to Electric Department	0				0	76
TOTAL UTILITY PLANT IN SERVICE	6,445,177	700,379	12,298	0	7,133,258	77

## **Electric Utility Plant in Service - Plant Financed by Contributions**

- g All adjustments, corrections and reclassifications (including to/from plant financed by contributions) should be reported in Column (e), Adjustments.
- g Explain fully as a footnote the nature of all entries reported in Column (e), Adjustments.
- g For each account over \$50,000 (class AB) or \$25,000 (class C) or \$10,000 (class D), explain in the footnotes section the dollar additions and retirements. If applicable, the footnotes should cite construction authorization, complete with PSC docket number.
- g Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Electric Utility Plant in Service - Plant Financed by Contributions (Page E-08)

5 XX]h]cbgˈz͡cfˈcbYˈcfˈa cfY˙UWWci bhgʻYl WYYX¨) \$素\$\$zd`YUgYʻYl d`U]b"ʿ=ZUdd`]WUV`Yzdfcj ]XYʻWcbghfi Wh]cb˙Ui h\ cf]nUh]cb˙UbXʻDG7 ʻXcW\_Yhi number.

#366/#367/#369 - Increased developments.

# Electric Accumulated Provision for Depreciation - Plant Financed by Utility or Municipality

- g Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount in a schedule footnote.
- g If more than one depreciation rate is used, report the average rate in column (c).
- g Enter depreciation rates in decimal form. For example, enter 6.75% as 0.0675

Primary Plant Accounts (a)	Balance First of Year (b)	Rate % Used (c)	Accruals During Year (d)	Book Cost of Plant Retired (e)	Cost of Removal (f)	Salvage (g)	Adjustments Increase or (Decrease) (h)	Balance End of Year (i)	
STEAM PRODUCTION PLANT	· ,							· · · · · · · · · · · · · · · · · · ·	
Structures and Improvements (311)	0							0	
Boiler Plant Equipment (312)	0							0	
Engines and Engine Driven Generators (313)	0							0	
Turbogenerator Units (314)	0							0	
Accessory Electric Equipment (315)	0							0	
Miscellaneous Power Plant Equipment (316)	0							0	
Total Steam Production Plant	0		0	0	0		0	0	
HYDRAULIC PRODUCTION PLANT									
Structures and Improvements (331)	0							0	-
Reservoirs, Dams and Waterways (332)	0							0	-
Water Wheels, Turbines and Generators (333)	0							0	-
Accessory Electric Equipment (334)	0							0	-
Miscellaneous Power Plant Equipment (335)	0							0	-
Roads, Railroads and Bridges (336)	0							0	-
Total Hydraulic Production Plant	0		O	0	0		0 0	0	
OTHER PRODUCTION PLANT									-
Structures and Improvements (341)	0							0	-
Fuel Holders, Producers and Accessories (342)	0							0	-
Prime Movers (343)	0							0	-
Generators (344)	0							0	-
Accessory Electric Equipment (345)	0							0	-
Miscellaneous Power Plant Equipment (346)	0							0	-
Total Other Production Plant	0		0	0	0	(	0	0	-
TRANSMISSION PLANT									-
Structures and Improvements (352)	0							0	-
Station Equipment (353)	0							0	-

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# **Electric Accumulated Provision for Depreciation - Plant Financed by Utility or Municipality**

- g Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount in a schedule footnote.
- g If more than one depreciation rate is used, report the average rate in column (c).
- g Enter depreciation rates in decimal form. For example, enter 6.75% as 0.0675

Year Ended: December 31, 2023

Primary Plant Accounts (a)	Balance First of Year (b)	Rate % Used (c)	Accruals During Year (d)	Book Cost of Plant Retired (e)	Cost of Removal (f)	Salvage (g)	Adjustments Increase or (Decrease) (h)	Balance End of Year (i)	
Towers and Fixtures (354)	0							0	28
Poles and Fixtures (355)	7,473	3.03%						7,473	29
Overhead Conductors and Devices (356)	11,893	3.03%						11,893	30
Underground Conduit (357)	0							0	31
Underground Conductors and Devices (358)	0							0	32
Roads and Trails (359)	0							0	33
Total Transmission Plant	19,366		0	0	0	0	0	19,366	34
DISTRIBUTION PLANT									35
Structures and Improvements (361)	37,602	1.85%	999					38,601	36
Station Equipment (362)	4,139,594	3.45%	240,911					4,380,505	37
Storage Battery Equipment (363)	0							0	38
Poles, Towers and Fixtures (364)	1,702,893	3.83%	122,314	5,037			39,924	1,860,094	* 39
Overhead Conductors and Devices (365)	2,641,329	3.79%	200,729	20,472		2,244		2,823,830	40
Underground Conduit (366)	178,115	2.50%	20,621	6		134	-	198,864	41
Underground Conductors and Devices (367)	1,788,521	3.70%	155,695	6,175		25		1,938,066	42
Line Transformers (368)	1,670,970	3.33%	141,241		673	14,395		1,825,933	43
Services (369)	1,205,906	3.67%	65,865	3,237	762			1,267,772	44
Meters (370)	353,143	3.70%	28,245	171				381,217	45
Installations on Customers' Premises (371)	0							0	46
Leased Property on Customers' Premises (372)	0							0	47
Street Lighting and Signal Systems (373)	161,209	4.00%	28,702	2,646				187,265	48
Total Distribution Plant	13,879,282		1,005,322	37,744	1,435	16,798	39,924	14,902,147	49
GENERAL PLANT									50
Structures and Improvements (390)	1,141,601	3.33%	55,549				-	1,197,150	51
Office Furniture and Equipment (391)	73,194	6.50%	5,413	7,874				70,733	52
Computer Equipment (391.1)	100,107	20.00%						100,107	53
Transportation Equipment (392)	198,594	14.28%	12,921					211,515	54

# Electric Accumulated Provision for Depreciation - Plant Financed by Utility or Municipality

- g Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount in a schedule footnote.
- g If more than one depreciation rate is used, report the average rate in column (c).
- g Enter depreciation rates in decimal form. For example, enter 6.75% as 0.0675

Year Ended: December 31, 2023

Primary Plant Accounts (a)	Balance First of Year (b)	Rate % Used (c)	Accruals During Year (d)	Book Cost of Plant Retired (e)	Cost of Removal (f)	Salvage (g)	Adjustments Increase or (Decrease) (h)	Balance End of Year (i)	
Stores Equipment (393)	9,900	5.00%						9,900	5
Tools, Shop and Garage Equipment (394)	84,884	6.67%	6,071					90,955	5
Laboratory Equipment (395)	56,733	5.26%	4,230					60,963	5
Power Operated Equipment (396)	706,203	9.96%	69,017	1,549				773,671	5
Communication Equipment (397)	73,545	10.00%						73,545	5
SCADA Equipment (397.1)	232,890	10.00%	53,035					285,925	6
Miscellaneous Equipment (398)	0	5.00%						0	- 6
Other Tangible Property (399)	0							0	6
Total General Plant	2,677,651		206,236	9,423	0	0	0	2,874,464	- 6
Total accum. prov. directly assignable	16,576,299		1,211,558	47,167	1,435	16,798	39,924	17,795,977	6
Common Utility Plant Allocated to Electric Department	0							0	- 6
TOTAL ACCUM, PROV, FOR DEPRECIATION	16,576,299		1,211,558	47,167	1,435	16,798	39,924	17,795,977	- 6
									-

Year Ended: December 31, 2023 Utility No. 5740 - Stoughton Electric Utility Page 4 of Schedule E-09

# Electric Accumulated Provision for Depreciation - Plant Financed by Utility or Municipality

- g Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount in a schedule footnote.
- g If more than one depreciation rate is used, report the average rate in column (c).
- g Enter depreciation rates in decimal form. For example, enter 6.75% as 0.0675

#### Electric Accumulated Provision for Depreciation - Plant Financed by Utility or Municipality (Page E-09)

Adjustments are nonzero for one or more accounts, please explain.

#364 - True up account to match general ledger

End of Year Balance is greater than the equivalent Plant in Service (Financed by Utility or Municipality) EOY Balance, please explain.

#355/#356: AD has exceeded plant balance since 2009. No additional depreciation was taken.

# **Electric Accumulated Provision for Depreciation - Plant Financed by Contributions**

- g Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount in a schedule footnote.
- g If more than one depreciation rate is used, report the average rate in column (c).
- g Enter depreciation rates in decimal form. For example, enter 6.75% as 0.0675

Year Ended: December 31, 2023

Primary Plant Accounts (a)	Balance First of Year (b)	Rate % Used (c)	Accruals During Year (d)	Book Cost of Plant Retired (e)	Cost of Removal (f)	Salvage (g)	Adjustments Increase or (Decrease) (h)	Balance End of Year (i)	
STEAM PRODUCTION PLANT	· ,							· · · · · · · · · · · · · · · · · · ·	
Structures and Improvements (311)	0							0	
Boiler Plant Equipment (312)	0							0	
Engines and Engine Driven Generators (313)	0							0	
Turbogenerator Units (314)	0							0	
Accessory Electric Equipment (315)	0							0	
Miscellaneous Power Plant Equipment (316)	0							0	
Total Steam Production Plant	0		0	0	0		0	0	
HYDRAULIC PRODUCTION PLANT									
Structures and Improvements (331)	0							0	-
Reservoirs, Dams and Waterways (332)	0							0	-
Water Wheels, Turbines and Generators (333)	0							0	-
Accessory Electric Equipment (334)	0							0	-
Miscellaneous Power Plant Equipment (335)	0							0	-
Roads, Railroads and Bridges (336)	0							0	-
Total Hydraulic Production Plant	0		O	0	0		0 0	0	
OTHER PRODUCTION PLANT									-
Structures and Improvements (341)	0							0	-
Fuel Holders, Producers and Accessories (342)	0							0	-
Prime Movers (343)	0							0	-
Generators (344)	0							0	-
Accessory Electric Equipment (345)	0							0	-
Miscellaneous Power Plant Equipment (346)	0							0	-
Total Other Production Plant	0		0	0	0	(	0	0	-
TRANSMISSION PLANT									-
Structures and Improvements (352)	0							0	-
Station Equipment (353)	0							0	-

# **Electric Accumulated Provision for Depreciation - Plant Financed by Contributions**

- g Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount in a schedule footnote.
- g If more than one depreciation rate is used, report the average rate in column (c).
- g Enter depreciation rates in decimal form. For example, enter 6.75% as 0.0675

Year Ended: December 31, 2023

Primary Plant Accounts (a)	Balance First of Year (b)	Rate % Used (c)	Accruals During Year (d)	Book Cost of Plant Retired (e)	Cost of Removal (f)	Salvage (g)	Adjustments Increase or (Decrease) (h)	Balance End of Year (i)	
Towers and Fixtures (354)	0							0	2
Poles and Fixtures (355)	0							0	- 2
Overhead Conductors and Devices (356)	0							0	- (
Underground Conduit (357)	0							0	- ;
Underground Conductors and Devices (358)	0							0	- ;
Roads and Trails (359)	0							0	- ;
Total Transmission Plant	0		0	0	0		0	0	- 3
DISTRIBUTION PLANT									3
Structures and Improvements (361)	0							0	-
Station Equipment (362)	0							0	- (
Storage Battery Equipment (363)	0							0	- ;
Poles, Towers and Fixtures (364)	503,248	3.83%	90,820	3,756				590,312	- ;
Overhead Conductors and Devices (365)	583,155	3.79%	41,470	4,235				620,390	-
Underground Conduit (366)	32,935	2.50%	6,923					39,858	-
Underground Conductors and Devices (367)	655,551	3.70%	76,703	2,818				729,436	-
Line Transformers (368)	13,212	3.33%	2,051					15,263	
Services (369)	294,579	3.67%	18,235	833				311,981	-
Meters (370)	2,165	3.70%	876					3,041	
Installations on Customers' Premises (371)	0							0	-
Leased Property on Customers' Premises (372)	0							0	
Street Lighting and Signal Systems (373)	49,277	4.00%	7,886	656				56,507	
Total Distribution Plant	2,134,122		244,964	12,298	0		0	2,366,788	
GENERAL PLANT									
Structures and Improvements (390)	0							0	
Office Furniture and Equipment (391)	0							0	
Computer Equipment (391.1)	0							0	-
Transportation Equipment (392)	0							0	-

# **Electric Accumulated Provision for Depreciation - Plant Financed by Contributions**

- g Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount in a schedule footnote.
- g If more than one depreciation rate is used, report the average rate in column (c).
- g Enter depreciation rates in decimal form. For example, enter 6.75% as 0.0675

Primary Plant Accounts (a)	Balance First of Year (b)	Rate % Used (c)	Accruals During Year (d)	Book Cost of Plant Retired (e)	Cost of Removal (f)	Salvage (g)	Adjustments Increase or (Decrease) (h)	Balance End of Year (i)	
Stores Equipment (393)	0							0	55
Tools, Shop and Garage Equipment (394)	0							0	56
Laboratory Equipment (395)	0							0	57
Power Operated Equipment (396)	204,675	10.00%						204,675	* 58
Communication Equipment (397)	0							0	59
SCADA Equipment (397.1)	0							0	60
Miscellaneous Equipment (398)	0	5.00%						0	61
Other Tangible Property (399)	0							0	62
Total General Plant	204,675		0	0	0		0 0	204,675	63
Total accum. prov. directly assignable	2,338,797		244,964	12,298	0		0 0	2,571,463	64
Common Utility Plant Allocated to Electric Department	0							0	65
TOTAL ACCUM, PROV, FOR DEPRECIATION	2,338,797		244,964	12,298	0		0 0	2,571,463	66

Year Ended: December 31, 2023 Utility No. 5740 - Stoughton Electric Utility Page 4 of Schedule E-10

# **Electric Accumulated Provision for Depreciation - Plant Financed by Contributions**

- g Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount in a schedule footnote.
- g If more than one depreciation rate is used, report the average rate in column (c).
- g Enter depreciation rates in decimal form. For example, enter 6.75% as 0.0675

Electric Accumulated Provision for Depreciation - Plant Financed by Contributions (Page E-10)

End of Year Balance is greater than the equivalent Plant in Service (Financed by Contributions) EOY Balance, please explain.

Over depreciated in 2021

## **Transmission and Distribution Lines**

Enter the miles of distribution and transmission lines in your system. Enter the lines as either distribution or transmission in the same manner in which they are booked for accounting purposes.

		Mi	les of Line Owne	ed	
Classification (a)	First of Year (b)	Additions During Year (c)	Retirements During Year (d)	Adjustments During Year (e)	Total End of Year (f)
Primary Distribution System Voltage(s) Ë Urban			. , ,	. , ,	.,
Pole Lines					
2.4/4.16 kV (4kV)	0				0
7.2/12.5 kV (12kV)	30				30
14.4/24.9 kV (25kV)	0				0
19.9/34.5 kV (34.5kV)	0				0
All Secondary	0				0
Secondary (7.2/12.5kV - 12kV)	22				22
Underground Lines					
2.4/4.16 kV (4kV)	0				0
7.2/12.5 kV (12kV)	59	4	1		62
14.4/24.9 kV (25kV)	0				0
19.9/34.5 kV (34.5kV)	0				0
All Secondary	0				0
Secondary (7.2/12.5kV - 12kV)	20				20
Primary Distribution System Voltage(s) ËRural					
Pole Lines					
2.4/4.16 kV (4kV)	0				0
7.2/12.5 kV (12kV)	85	1	1	3	88 *
14.4/24.9 kV (25kV)	0				0
19.9/34.5 kV (34.5kV)	0				0
All Secondary	0				0
Secondary 7.2/12.5 (12kV)	16				16
Underground Lines					
2.4/4.16 kV (4kV)	0				0
7.2/12.5 kV (12kV)	35	1	1	1	36 *
14.4/24.9 kV (25kV)	0				0
19.9/34.5 kV (34.5kV)	0				0
All Secondary	0				0
Secondary 7.2/12.5kV (12kV)	4				4
Transmission System					
Pole Lines					
34.5 kV	0				0
69 kV	0				0
115 kV	0				0
138 kV	0				0
Underground Lines					
34.5 kV	0				0
69 kV	0				0
115 kV	0				0

## **Transmission and Distribution Lines**

Enter the miles of distribution and transmission lines in your system. Enter the lines as either distribution or transmission in the same manner in which they are booked for accounting purposes.

138 kV 0 0 41

#### **Transmission and Distribution Lines**

Enter the miles of distribution and transmission lines in your system. Enter the lines as either distribution or transmission in the same manner in which they are booked for accounting purposes.

#### Transmission and Distribution Lines (Page E-11)

#### **General Footnote**

Primary Lines-Rural-OH-True up amounts Primary Lines-Rural-UG-True up amounts

# **Monthly Peak Demand and Energy Usage**

- g Report hereunder the information called for pertaining to simultaneous peak demand established monthly and monthly energy usage col. (f) kilowatt-hours.
- g Monthly peak col. (b) (reported as actual number) should be respondent's maximum kw. load as measured by the sum of its coincidental net generation and purchases plus or minus net interchange, minus temporary deliveries (not interchange) of emergency power to another system.
- g Monthly energy usage should be the sum of the respondent's net generation for load and purchases plus or minus net interchange and plus or minus net transmission or wheeling. Total for the year should agree with Total Source of Energy on the Electric Energy Account Schedule.
- g If the utility has two or more power systems not physically connected, the information called for below should be furnished for each system.
- g Time reported in column (e) should be in military time (e.g., 6:00 pm would be reported as 18:00).
- g If the utility has class coincident peak demand report class demand at the time of the utility's peak and total monthly class energy.

**SYSTEM: STOUGHTON** 

Type of Reading: 60 minutes integrated

Supplier: Wisconsin Public Power (WPPI)

		Monthly Peak l	Jsage		Monthly	
Month (a)	kW (b)	Day of Week (c)	Date (d)	Time Ending (HH:MM) (e)	Energy Usage (kWh) (f)	
January	21,321	Tuesday	01/31/2023	18:00	12,022,050	1
February	21,105	Friday	02/03/2023	10:00	10,704,714	2
March	19,080	Monday	03/13/2023	09:00	11,293,484	3
April	17,892	Tuesday	04/04/2023	12:00	10,017,696	4
May	26,802	Wednesday	05/31/2023	18:00	10,560,317	5
June	27,928	Wednesday	06/21/2023	18:00	12,519,710	6
July	32,215	Thursday	07/27/2023	18:00	13,989,829	7
August	38,090	Wednesday	08/23/2023	16:00	14,460,633	8
September	29,701	Tuesday	09/05/2023	18:00	11,713,126	9
October	24,271	Monday	10/02/2023	18:00	11,148,372	10
November	21,554	Tuesday	11/28/2023	18:00	11,224,385	11
December	21,264	Monday	12/18/2023	18:00	12,171,844	12
Total	301,223				141,826,160	13

# **Monthly Peak Demand and Energy Usage**

- g Report hereunder the information called for pertaining to simultaneous peak demand established monthly and monthly energy usage col. (f) kilowatt-hours.
- g Monthly peak col. (b) (reported as actual number) should be respondent's maximum kw. load as measured by the sum of its coincidental net generation and purchases plus or minus net interchange, minus temporary deliveries (not interchange) of emergency power to another system.
- g Monthly energy usage should be the sum of the respondent's net generation for load and purchases plus or minus net interchange and plus or minus net transmission or wheeling. Total for the year should agree with Total Source of Energy on the Electric Energy Account Schedule.
- g If the utility has two or more power systems not physically connected, the information called for below should be furnished for each system.
- g Time reported in column (e) should be in military time (e.g., 6:00 pm would be reported as 18:00).
- g If the utility has class coincident peak demand report class demand at the time of the utility's peak and total monthly class energy.

				Monthly I	Peak Usage B	y Rate Sched	ule					
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Residential Sales												
RG-1 kW at Peak												
RG-1 Monthly Usage kWh												
RG-2 kW at Peak												
RG-2 Monthly Usage kWh	-											
Commercial & Industrial												
CP-1 kW at Peak												
CP-1 Monthly Usage kWh												
CP-1 TOD kW at Peak												
CP-1 TOD Monthly Usage kWh												
CP-2 kW at Peak	1,744	1,963	1,938	2,221	2,126	1,796	2,238	3,014	2,082	1,866	1,798	1,509
CP-2 Monthly Usage kWh	1,067,197	987,526	1,096,459	1,022,549	1,071,619	1,122,237	1,164,470	1,288,013	1,101,217	1,068,470	976,068	966,030
CP-3 kW at Peak	3,143	3,716	4,053	3,996	3,276	3,502	3,655	4,303	4,018	4,064	3,764	3,346
CP-3 Monthly Usage kWh	1,924,539	1,762,617	1,963,409	1,865,839	2,002,516	2,092,431	2,160,739	2,396,026	2,420,952	2,374,667	2,382,816	2,276,787
GS-1 kW at Peak												
GS-1 Monthly Usage kWh												
GS-2 kW at Peak	-					-						
GS-2 Monthly Usage kWh												
Lighting Service												
MS-1 kW at Peak												
MS-1 Monthly Usage kWh												

Year Ended: December 31, 2023 Utility No. 5740 - Stoughton Electric Utility Page 3 of Schedule E-12

## **Monthly Peak Demand and Energy Usage**

- g Report hereunder the information called for pertaining to simultaneous peak demand established monthly and monthly energy usage col. (f) kilowatt-hours.
- g Monthly peak col. (b) (reported as actual number) should be respondent's maximum kw. load as measured by the sum of its coincidental net generation and purchases plus or minus net interchange, minus temporary deliveries (not interchange) of emergency power to another system.
- g Monthly energy usage should be the sum of the respondent's net generation for load and purchases plus or minus net interchange and plus or minus net transmission or wheeling. Total for the year should agree with Total Source of Energy on the Electric Energy Account Schedule.
- g If the utility has two or more power systems not physically connected, the information called for below should be furnished for each system.
- g Time reported in column (e) should be in military time (e.g., 6:00 pm would be reported as 18:00).
- g If the utility has class coincident peak demand report class demand at the time of the utility's peak and total monthly class energy.

#### Monthly Peak Demand and Energy Usage (Page E-12)

**General Footnote** 

Interval data is only complete for CP-2 and CP-3.

# **Electric Energy Account**

Description (a)	kWh (b)
SOURCE OF ENERGY	
Generation (excluding Station Use):	
Steam	
Nuclear Steam	
Hydraulic	
Combustion Turbine	
Internal Combustion	
Non-Conventional (wind, photovoltaic, etc.)	
Total Generation	0
Purchases	142,145,369
Interchanges:	
In (gross)	
Out (gross)	
Net	0
Transmission for/by others (wheeling):	
Received	
Delivered	
Net	0
Total Source of Energy	142,145,369
DISPOSITION OF ENERGY	
Sales to Ultimate Consumers (including interdepartmental sales)	137,230,533
Sales For Resale	
Energy Used by the Company (excluding station use):	
Electric Utility	
Common (office, shops, garages, etc. serving 2 or more util. depts.)	154,240
Total Used by Company	154,240
Total Sold and Used	137,384,773
Energy Losses:	
Transmission Losses (if applicable)	
Distribution Losses	4,441,387
Distribution Losses  Total Energy Losses	
	4,441,387 4,441,387 3.1245%

#### Page 1 of Schedule E-14

## **Electric Generating Plant Statistics (Large Plants)**

- Report data for plant in service only.
- Large plants are steam plants with installed capacity (name plate rating) of 25,000 Kw or more. Report in this page gas-turbine and internal g combustion plants of 10,000 Kw or more, sand nuclear plants.
- Indicate by a footnote any plant leased or operated as a joint facility. g
- If net peak demand for 60 minutes is not available, give data which is available, specifying period. g
- If any employees attend more than one plant, report on line 11 the approximate average number of employees assignable to each plant.
- If gas is used and purchased on a therm basis report the BTU content of the gas and the quantity of fuel burned converted to MCT.
- Quantities of fuel burned and average cost per unit of fuel burned must be consistent with charges to expense accounts 501 and 547 as g shown on line 20
- g If more than one fuel is burned in a plant furnish only the composite heat rate for all fuels burned.

--- THIS SCHEDULE NOT APPLICABLE TO THIS UTILITY---

## **Purchased Power Statistics**

- g Use separate entries for each point of delivery, where a different wholesale supplier contract applies.
- g For purchased power suppliers with multiple delivery points, you may combine into a single delivery point.

#### Source: 1

Name of Vender	Type of Power Purchased	Point of Delivery
Wisconsin Public Power (WPPI)	Firm	East

69.0
69.0
301,223
64.4979
11,521,980
0.0812
8:00 am to 8:00 pm

Monthly Purchases kWh		
	on-Peak	off-Peak
January	4,177,643	7,844,407
February	3,959,164	6,745,550
March	4,264,744	7,028,740
April	3,438,705	6,578,991
May	4,084,899	6,475,418
June	5,189,929	7,329,781
July	5,441,115	8,548,714
August	6,058,455	8,402,178
September	4,356,691	7,356,435
October	4,051,086	7,097,286
November	4,040,897	7,183,488
December	4,033,937	8,137,907
Total kWh	53,097,265	88,728,895

## **Purchased Power Statistics**

- g Use separate entries for each point of delivery, where a different wholesale supplier contract applies.
- g For purchased power suppliers with multiple delivery points, you may combine into a single delivery point.

#### **Purchased Power Statistics (Page E-15)**

#### **General Footnote**

On Peak Hours are:

January-April, October-December: 5 AM to 12 PM and 4 PM to 8 PM M-F excluding holidays May-September: 10 AM PM M-F excluding holidays and 3 PM PM Saturday, Sunday and holidays

Utility No. 5740 - Stoughton Electric Utility

- g Report each customer owned distributed energy resource with an installed capacity of 20 kilowatts or greater.
- g Report as monthly purchases, all energy delivered to the company.
- g If energy purchases are not made according on-peak and off-peak periods, provide monthly purchase amounts according to the on-peak and off-peak hours of the utilitys primary purchased power supplier, and explain in footnote.
- g If the utility is unable to separate energy purchases into on-peak and off-peak periods, explain in footnote.
- Report voltage at the point of metering in volts.

#### Source: 1

Customer Label	Generation Type
City of Stoughton Public Works Building	Solar

Installed Capacity kW:	100
Year of interconnection:	2019
Voltage at Point of Metering:	480.000
Total of 12 Monthly Maximun Output kW:	
Average Capacity Factor:	
Total Cost of Purchased Power:	3,667
Average cost per kWh:	0.0658
On-Peak Hours (if applicable):	

Monthly Purchases kWh		
	on-Peak	off-Peak
January	158	437
February	164	281
March	646	886
April	2,092	1,042
May	4,803	2,087
June	6,207	3,097
July	5,141	2,567
August	4,490	3,701
September	4,803	1,815
October	2,198	3,006
November	1,922	1,428
December	1,543	1,193
Total kWh	34,167	21,540

#### Source: 2

Customer Label	Generation Type
Covenant Lutheran Church	Solar

Installed Capacity kW:	84
Year of interconnection:	2020
Voltage at Point of Metering:	480.000
Total of 12 Monthly Maximun Output kW:	
Average Capacity Factor:	
Total Cost of Purchased Power:	4,601
Average cost per kWh:	0.0677
On-Peak Hours (if applicable):	8:00 am to 8:00 pm

Monthly Purchases kWh		
	on-Peak	off-Peak
January	749	755
February	1,052	498
March	2,819	2,271
April	4,278	1,407
May	5,537	1,992
June	6,729	2,930
July	5,445	2,132
August	5,143	3,423
September	5,744	1,823
October	2,830	2,270
November	2,626	1,181
December	3,087	1,275
Total kWh	46,039	21,957

Utility No. 5740 - Stoughton Electric Utility

- Report each customer owned distributed energy resource with an installed capacity of 20 kilowatts or greater. q
- g Report as monthly purchases, all energy delivered to the company.
- If energy purchases are not made according on-peak and off-peak periods, provide monthly purchase amounts according to the on-peak and off-peak hours of the utilitys primary purchased power supplier, and explain in footnote.
- If the utility is unable to separate energy purchases into on-peak and off-peak periods, explain in footnote.
- Report voltage at the point of metering in volts.

#### Source: 3

Customer Label	Generation Type
Cummins Filtration CP-2	Solar

Installed Capacity -- kW: 131 Year of interconnection: 2020 Voltage at Point of Metering: 480.000 Total of 12 Monthly Maximun Output -- kW: Average Capacity Factor: Total Cost of Purchased Power: 110 Average cost per kWh: 0.0473 On-Peak Hours (if applicable): 8:00 am to 8:00 pm

Monthly Purchases kWh		
	on-Peak	off-Peak
January	0	0
February	0	15
March	0	0
April	0	31
May	4	211
June	88	382
July	7	99
August	43	621
September	36	306
October	12	188
November	9	132
December	44	97
Total kWh	243	2,082

Monthly Purchases --- kWh

on-Peak

17,243

14,922

130,282

#### Source: 4

Customer Label	Generation Type
Cummins Filtration CP-3	Solar

Installed Capacity -- kW: 145 Year of interconnection: 2021 Voltage at Point of Metering: 480.000 Total of 12 Monthly Maximun Output -- kW: Average Capacity Factor: Total Cost of Purchased Power: 11,779 Average cost per kWh: 0.0618 On-Peak Hours (if applicable): 8:00 am to 8:00

January	6,222
February	15,237
March	21,045
April	16,116
May	9,916
June	7,335
July	3,274
August	8,231
September	6,688
October	4,053

November

December

Total kWh

Date Printed: 5/31/2024 2:07:14 PM

off-Peak

3,908 5,141

16,367 6,853

4,818

1.455

478 2,904 1,846 2,560

6,619

7,509

60,458

- g Report each customer owned distributed energy resource with an installed capacity of 20 kilowatts or greater.
- g Report as monthly purchases, all energy delivered to the company.
- g If energy purchases are not made according on-peak and off-peak periods, provide monthly purchase amounts according to the on-peak and off-peak hours of the utilitys primary purchased power supplier, and explain in footnote.
- g If the utility is unable to separate energy purchases into on-peak and off-peak periods, explain in footnote.
- Report voltage at the point of metering in volts.

#### Source: 5

Customer Label	Generation Type
Thermal Design	Solar

Installed Capacity kW:	35
Year of interconnection:	2017
Voltage at Point of Metering:	480.000
Total of 12 Monthly Maximun Output kW:	
Average Capacity Factor:	
Total Cost of Purchased Power:	136
Average cost per kWh:	0.0557
On-Peak Hours (if applicable):	8:00 am to 8:00 pm

Monthly	Purchases k	<b>Wh</b>
	on-Peak	off-Peak
January	20	131
February	30	103
March	87	315
April	52	214
May	178	130
June	197	304
July	37	165
August	53	60
September	1	9
October	19	211
November	0	71
December	8	46
Total kWh	682	1,759

- g Report each customer owned distributed energy resource with an installed capacity of 20 kilowatts or greater.
- g Report as monthly purchases, all energy delivered to the company.
- g If energy purchases are not made according on-peak and off-peak periods, provide monthly purchase amounts according to the on-peak and off-peak hours of the utilitys primary purchased power supplier, and explain in footnote.
- g If the utility is unable to separate energy purchases into on-peak and off-peak periods, explain in footnote.
- g Report voltage at the point of metering in volts.

#### **Customer Owned Distributed Energy Resources (Page E-16)**

#### **General Footnote**

WPPI purchased 2,000 kWh from Cummins Filtration CP2 as part of their overall power supply portfolio. WPPI purchased 175,345 kWh from Cummins Filtration CP3 as part of their overall power supply portfolio.

## **Hydroelectric Generating Plant Statistics (Large Plants)**

- g Large plants are hydro plans of 10,000 kW or more of installed capacity (nameplate ratings). Small plants are entered in Schedule F-17.
- g If any plant is leased, operated under a license from the Federal Energy Regulatory Commission (FERC), or operated as a joint facility, indicate such facts in a footnote. If a FERC licensed project, give project number.
- g If net peak demand for 60 minutes is not available, give that which is available, specifying period.
- g If a group of employees attends more than one generating plant, report on line 11 the approximate average number of employees assignable to each plant.

--- THIS SCHEDULE NOT APPLICABLE TO THIS UTILITY---

Year Ended: December 31, 2023 Utility No. 5740 - Stoughton Electric Utility Page 1 of Schedule E-18

# **Electric Generating Plant Statistics (Small Plants)**

- g Small generating plants are steam plants of less than 25,000 kW, internal combustion and gas-turbine plants, conventional hydro plants, solar and pumped storage plants of less than 10,000 kW installed capacity (name plate rating).
- g Designate any plant leased from others, operated under a license from the Federal Energy Regulatory Commission, or operated as a joint facility, and give a concise statement of the facts in a footnote. If licensed project, give project number in footnote.

								Plant						
				Installed			Cost of	Cost						
				Capacity		Net	Plant	(Including						
				Name	Net Peak	Generation	(Including	Asset					Fuel Costs	
			Year	Plate	Demand	Excluding	Asset	Retirement	Operating	Production	Production		(In cents	
			Originally	Rating	kW	Plant Use	Retirement	Cost)	Excluding	Expenses	Expenses	Kind of	per Million	
Plant Name	Unit ID	Kind of Plant	Constructed	(in kW)	(60 min.)	kWh	Costs)	per kW	Fuel	Fuel	Maintenance	Fuel	BTU)	
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(I)	(m)	(n)	

--- THIS SCHEDULE NOT APPLICABLE TO THIS UTILITY---

# **Substation Equipment**

Report separately each substation used wholly or in part for transmission, each distribution substation over 1,000 kVA capacity and each substation that serves customers with energy for resale.

Year Ended: December 31, 2023

	Substation Name (a)	Voltage High Side kV (b)	Voltage Low Side kV (c)	Number of Main Transformers in Operation (d)	Total Capacity of Transformers in kVA (e)	Number of Spare Transformers on Hand (f)	15-Minute Maximum Demand in kW (g)	Date and Hour of Maximum Demand (h)	kWh Annual Throughput (i)	
East		69.0	12.5	2	20,000	0	6,905	08/23/2023 05:00 PM	25,149,270 *	1
North		69.0	12.5	2	20,000	0	7,472	08/23/2023 04:00 PM	36,540,243 *	2
South		69.0	12.5	2	20,000	0	6,576	03/13/2023 01:00 PM	41,684,200 *	3
West		69.0	12.5	2	20,000	0	7,142	08/23/2023 05:00 PM	38,258,860 *	4

# **Electric Metering**

- g Please enter the number of meters currently in use for each customer class.
- g For **Meter Types** enter the number of meters with that function, regardless of actual use.
- g For **Read Method** enter the number of meters with that capability, regardless of actual read method.
- g For **Tested** enter the number of meters tested in the annual report year.

			Meter T	ypes			Read Method			
Description (a)	Meter Count (b)	Energy Only (c)	Energy TOU (d)	Demand (e)	Demand TOU (f)	Manual (g)	Drive-by (h)	Remote (i)	Tested (j)	
RG-1 Residential	8,136	7,915	221				7,978	158	86	1
RG-2 Residential	32		32				18	14		2
CP-1 Small Power	38	2		28	8		30	8		3
CP-1 TOD Small Power	10				10		3	7		4
CP-2 Large Power	10				10			10		5
CP-3 Industrial Power	7				7		1	6		6
GS-1 General Service	969	869	7	65	28		938	31	20	7
GS-2 General Service	26		23		3		6	20		8
MS-1 Street Lighting	1		1					1		9
Stock	1,399	1,020	348	15	16		1,051	348	14	10
TOTAL:	10,628	9,806	632	108	82	(	10,025	603	120	11

## **Electric Customers Served**

- g List the number of customer accounts in each municipality for which your utility provides retail service. Do not include wholesale customers.
- g Per Wisconsin state statute, a city, village, town or sanitary district may serve customers outside its corporate limits, including adjoining municipalities. For purposes of this schedule, customers located Within Muni Boundary-Aefers to those located inside the jurisdiction that owns the utility.

Municipality (a)	Customers End of Year (b)	
Dunkirk (Town)	819	1
Dunn (Town)	808	2
Pleasant Springs (Town)	548	3
Rutland (Town)	232	4
Stoughton (City) **	6,740	5
Total - Dane County	9,147	6
Porter (Town)	12	7
Total - Rock County	12	8
Total - Customers Served	9,159	9
Total - Outside Muni Boundary	2,419	10
Total - Within Muni Boundary **	6,740	11

<sup>\*\* =</sup> Within municipal boundary

## **Low Income and Energy Efficiency Programs**

- Use checkboxes to identify whether you contribute public benefits funds to statewide programs (Focus on Energy and/or DOA Low-Income) or keep funds for commitment to community programs. Check the "Voluntary" box if you fund programs above the level required by public benefits statutes, such as for voluntary programs or to meet the conditions of legal settlements.
- g Record your efficiency and low-income account balances as of the beginning of the calendar year.
- g Record total Account 253 collections for efficiency and low-income programs during the calendar year.

Under "Public Benefits Collections," record total collections related to statutory public benefits requirements.

Under "Additional Collections," record any collections in excess of public benefits requirements.

Identify the number of customers whose bills were adjusted in order to comply with the statutory cap on public benefits collections, which prohibits collections in excess of \$750 per month or 3.0 percent of a customer bill, whichever is lesser. Count all customers affected at least one month of the year.

Some utilities may not be able to easily identify affected customers. For example, billing systems may make it time-consuming or impossible to identify the customers receiving adjustments. If you cannot efficiently identify the number of customers affected, leave the entry blank and add a footnote to the page explaining your difficulty.

g Record total Account 186 expenditures for efficiency and low-income programs during the calendar year.

Under "Statewide Program Contributions", include all payments made to Focus on Energy for Energy Efficiency, and to DOA for Low-Income Programs.

Under "Utility Expenditures," include all expenditures on commitment to community programs and additional activities.

q Record the Net Balance in the efficiency and low-income accounts at the end of the calendar year.

#### **Expenditures and Revenues**

	Low Income	Energy Efficiency	Public Benefits Total
Commitment to Community			
State Program Participant (DOA Low Income/Focus on Energy)			
Additional Programming			
Revenues			
Beginning of the Year Balance	33,162	5,705	38,867
Account 253 Collections	67,933	67,933	135,866
Public Benefits Collections	67,933	67,933	135,866
Additional Collections			
Number of Customers Affected by Statutory Cap on Public Benefits Collection			
Expenditures			
Account 186 Expenditures	85,045	68,670	153,715
Statewide Program Contributions	85,009	67,901	152,910
Utility Expenditures	36	769	805
Net Balance	16,050	4,968	21,018

## **Electric Meter Consumer Adjustment**

- g A classified record shall be kept of the number and amount of refunds and charges made because of inaccurate meters, stopped or broken meters, faulty or incorrect metering installations, failure to apply appropriate multipliers or application of incorrect multipliers, misapplication of rates, fraud or theft of service and other erroneous billing.
- g The report shall show the number and amount of refunds or charges under each of the categories listed above.
- g A record shall also be kept of the complaint or customer requested tests made and the total number for the year included in this report.

	Creadits/Ref	funds	Charges		
Description (a)	Total Number of Credits/Refund (b)	Total Dollars (c)	Total Number of Charges (d)	Total Dollars (e)	
Inaccurate Meter					
Stopped/Broken Meter					
Faulty/Incorrect Meter			1	1,970	
Incorrect Meter Multiplier	1	(804)			
Misapplication of Rates	1	(166)	1	5,671	
Fraud/Theft of Service					
Switched Meters					
Other Erroneous Billing	7	(691)			
TOTAL:	9	(1,661)	2	7,641	

Number of Meter Complaint: 1

Customer Requested Tests Performed: 1

# Electric Residential Customer Data E'Disconnection, Arrears, and Tax Roll

- g For disconnection notices sent to residential customers for non-payment, report only the 10-day disconnection notice (e.g., printed on bill, separate mailed notice, etc.) for residential customers, and do not count subsequent reminders, such as 5-day notices, door tags or other personal contact attempts.
- g For residential customers, include any account that includes a service being used primarily for residential living, including multifamily residential.
- For residential arrears, include billed amounts past due and unpaid.
- $g = \mathcal{Q}[\frac{1}{4} \operatorname{cosp} A[\frac{1}{4} \operatorname{cosp} A[\frac$

	Description (a)	Amount (b)
Disc	onnection Notices	
1.	Total number of disconnection notices sent to residential customers for non-payment as of March 31	449
2.	Total number of disconnection notices sent to residential customers for non-payment as of June 30	335
3.	Total number of disconnection notices sent to residential customers for non-payment as of September 30	286
4.	Total number of disconnection notices sent to residential customers for non-payment as of December 31	661
Disc	onnections	
1.	Total number of residential disconnections of service performed for non-payment as of March 31	0
2.	Total number of residential disconnections of service performed for non-payment as of June 30	67
3.	Total number of residential disconnections of service performed for non-payment as of September 30	43
4.	Total number of residential disconnections of service performed for non-payment as of December 31	28
Arrea	rs (Customers)	
1.	Total number of residential customers with arrears as of March 31	1,194
2.	Total number of residential customers with arrears as of June 30	1,186
3.	Total number of residential customers with arrears as of September 30	1,368
4.	Total number of residential customers with arrears as of December 31	1,262
Arrea	rs (Dollar Amounts)	
1.	Total dollar amount of residential customer arrears as of March 31	146,001
2.	Total dollar amount of residential customer arrears as of June 30	101,635
3.	Total dollar amount of residential customer arrears as of September 30	187,589
4.	Total dollar amount of residential customer arrears as of December 31	133,767
Tax F	Roll	
1.	Total number of residential customers with arrears placed on the tax roll	28
2.	Total dollar amount of residential arrears placed on the tax roll	4,381
	Footnotes	No



#### 600 South Fourth Street P.O. Box 383 Stoughton, WI 53589-0383

Serving Electric, Water & Wastewater Since 1886

**Date:** June 11, 2024

**To:** Stoughton Utilities Committee

**From:** Shannon M. Statz

Stoughton Utilities Finance Manager

Jill M. Weiss, P.E.

Stoughton Utilities Director

Subject: Stoughton Water Utility Annual Report filed with the Public Service Commission of

Wisconsin

In accordance with Wisconsin State Statute 196.07, the Stoughton Water Utility files an annual financial report with the Wisconsin Public Service Commission. The report for the year ending December 31, 2023 is attached for the Committee's review and discussion.

Class AB



# WATER, ELECTRIC, OR JOINT UTILITY ANNUAL REPORT

OF

#### STOUGHTON WATER UTILITY

PO BOX 383 STOUGHTON, WI 53589-0383

For the Year Ended: DECEMBER 31, 2023

TO

#### PUBLIC SERVICE COMMISSION OF WISCONSIN

P.O. Box 7854 Madison, WI 53707-7854 (608) 266-3766

Filed: 05/31/2024 Water Service Started Date: 09/15/1886

DNR Public Water System ID: 11300784

Safe Drinking Water Information System (SDWIS) Total Population Served: 12698

I **SHANNON STATZ**, **FINANCE MANAGER** of **STOUGHTON WATER UTILITY**, certify that I am the person responsible for accounts; that I have examined the following report and, to the best of my knowledge, information and belief, it is a correct statement of the business and affairs of said utility for the period covered by the report in respect to each and every matter set forth therein.

Date Signed: 5/31/2024

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### **Identification and Ownership - Contacts**

#### Utility employee in charge of correspondence concerning this report

Name: Shannon Statz

Title: Finance Manager

Mailing Address: 600 S Fourth St

Stoughton, WI 53589

Phone: (608) 877-7415

Email Address: sstatz@stoughtonutilities.com

#### Accounting firm or consultant preparing this report (if applicable)

Name:

Title:

Mailing Address:

Phone:

Email Address:

#### Name and title of utility General Manager (or equivalent)

Name: Jill Weiss

Title: Utilities Director

Mailing Address: 600 S Fourth St Stoughton, WI 53589

Phone: (608) 877-7423

Email Address: jweiss@stoughtonutilities.com

#### Outside contractor responsible for utility operations (if applicable)

Name:

Title:

Mailing Address:

Phone:

Email Address:

#### President, chairman, or head of utility commission/board or committee

Name: Tim Swadley

Title: Mayor

Mailing Address: 207 S Forrest St

Stoughton, WI 53589

Phone: (608) 873-6677

Email Address: tswadley@ci.stoughton.wi.us

#### Contact person for cybersecurity issues and events

Name: Brian Hoops

Title: Assistant Utilities Director

Mailing Address: 600 S Fourth St

Stoughton, WI 53589

Phone: (608) 877-7412

Email Address: bhoops@stoughtonutilities.com

Date Printed: 5/31/2024 2:07:24 PM PSCW Annual Report

# **Identification and Ownership - Contacts**

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# **Identification and Ownership - Governing Authority and Audit Information**

#### **Utility Governing Authority**

Select the governing authority for this utility.

\_\_\_Reports to utility board/commission

\_x\_Reports directly to city/village council

#### **Audit Information**

Are utility records audited by individulas or firms other than utility employees? \_x\_Yes \_\_No

Date of most recent audit report: 04/30/2024

Period covered by most recent audit: January 1, 2023-December 31, 2023

#### Individual or firm, if other than utility employee, auditing utility records

Name: Jodi Dobson

Title: Partner

Organization Name: Baker Tilly

USPS Address: Ten Terrace Court City State Zip Madison, WI 53718 Telephone: (608) 240-2469

Email Address: jodi.dobson@bakertilly.com

#### Report Preparation

If an accounting firm or consultant assists with report preparation, select the type of assistance provided

Not Applicable

Date Printed: 5/31/2024 2:07:25 PM PSCW Annual Report

# **Identification and Ownership - Contract Operations**

#### Do you have any contracts?

Are any of the Utility's administrative or operational functions under contract or agreement with an outside provider for the year covered by this annual report and /or current year (i.e., utility billing is done by another entity)?

NO

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# **Workforce Diversity**

- g Decimal numbers for part time employees are acceptable values for this schedule. Please enter part time employees as a decimal based on the number of hours worked/2080 hours for a fiscal year. An employee who works 30% of full time would be recorded as .30.
- g Use the Footnotes feature to provide an explanation for any variance with the number of employees listed in Schedule F-06 and information about how many staff are part-time employees.
- g Staff classification of various employment categories can vary from utility to utility. Use the Footnotes feature to provide information about how the utility defines these categories. Additional information on classifying employees can be found in the help document.

		Employee Coi	unt		
Category (a)	Total (b)	Management (c)	Executive Leadership (d)	_	
Total Utility Employees	4.40	1.20	0.60		1
Women	1.20	0.20	0.40	_	2
Minorities	0.00	0.00	0.00	*	3
Veterans	0.00	0.00	0.00	*	4

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### **Workforce Diversity**

- g Decimal numbers for part time employees are acceptable values for this schedule. Please enter part time employees as a decimal based on the number of hours worked/2080 hours for a fiscal year. An employee who works 30% of full time would be recorded as .30.
- g Use the Footnotes feature to provide an explanation for any variance with the number of employees listed in Schedule F-06 and information about how many staff are part-time employees.
- g Staff classification of various employment categories can vary from utility to utility. Use the Footnotes feature to provide information about how the utility defines these categories. Additional information on classifying employees can be found in the help document.

#### Workforce Diversity (Page xi)

#### **General Footnote**

Updated the number of employees from prior years based on hours worked in the utility. Executive references the Utilities Director, Assistant Utilities Director and Finance Manager. Management references the Billing and Metering Supervisor and the Water Supervisor.

We do not track minority or veteran information.

Date Printed: 5/31/2024 2:07:26 PM PSCW Annual Report

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# **Income Statement**

Description (a)	This Year (b)	Last Year (c)
UTILITY OPERATING INCOME		
Operating Revenues (400)	2,594,657	2,526,616
··CdYf <b>Ui</b> jb[ '9  dYbgYg.		
Operation and Maintenance Expense (401-402)	1,105,268	1,150,812
Depreciation Expense (403)	361,673	356,490
Amortization Expense (404-407)	0	0
Taxes (408)	395,967	401,655
"HcHJ"CdYfUrjb[ '91 dYbgYg	1,862,908	1,908,957
''BYhCdYf <b>Urj</b> b[ˈ±b <b>W</b> ca Y	731,749	617,659
Income from Utility Plant Leased to Others (412-413)		
''I l∱`]lmiCdYfUlfjb[ ˈ=bWca Y	731,749	617,659
OTHER INCOME		
Income from Merchandising, Jobbing and Contract Work (415-416)	200	(20,006)
Income from Nonutility Operations (417)		
Nonoperating Rental Income (418)		
Interest and Dividend Income (419)	79,370	13,918
Miscellaneous Nonoperating Income (421)	778,156	1,307,986
¨HchU˙Ch∖Yf˙±bWcaY	857,726	1,301,898
``HchU`=bWca Y	1,589,475	1,919,557
MISCELLANEOUS INCOME DEDUCTIONS		
Miscellaneous Amortization (425)	(34,232)	(34,228)
Other Income Deductions (426)	167,274	148,825
∵HchU`A]gWY`UbYcigʻ=bWcaY'8YXiW¶cbg	133,042	114,597
∷±bWcaY6YZcfYʻ±bhYfYgh7\Uf[Yg	1,456,433	1,804,960
INTEREST CHARGES		
Interest on Long-Term Debt (427)	92,305	41,380
Amortization of Debt Discount and Expense (428)		
Amortization of Premium on DebtCr. (429)	8,016	10,629
Interest on Debt to Municipality (430)	2,700	1,320
Other Interest Expense (431)	0	0
Interest Charged to ConstructionCr. (432)		
"HchU"⊒bhYfYgh7 \ Uf[ Yg	86,989	32,071
<sup></sup> BYhi±bWca Y	1,369,444	1,772,889
EARNED SURPLUS		
Unappropriated Earned Surplus (Beginning of Year) (216)	16,417,386	14,637,769
Balance Transferred from Income (433)	1,369,444	1,772,889
Miscellaneous Credits to Surplus (434)		6,728
Miscellaneous Debits to SurplusDebit (435)		
Appropriations of SurplusDebit (436)		
Appropriations of Income to Municipal FundsDebit (439)		
"HchJ"I bUddfcdf]UhYX'9UfbYX'Gi fd'i g'9bX'cZMYUf'f82/6 Ł	17,786,830	16,417,386

#### **Income Statement Account Details**

- g Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.
- g Nonregulated sewer income should be reported as Miscellaneous Nonoperating Income, Account 421.
- g If amount of Contributed Plant . ÁWater (421) does not match the total Additions During Year entered on Water Utility Plant in Service . ÁPlant Financed by Contributions, please provide a detailed explanation. Please see the help guide for more information.

Description (a)	Earnings (216.1) (b)	Contributions (216.2) (c)	Total This Year (d)
UTILITY OPERATING INCOME			
Operating Revenues (400)			
Derived	2,594,657		2,594,657
Total (Acct. 400)	2,594,657	0	2,594,657
Operation and Maintenance Expense (401-402)			
Derived	1,105,268		1,105,268
Total (Acct. 401-402)	1,105,268	0	1,105,268
Depreciation Expense (403)			
Derived	361,673		361,673
Total (Acct. 403)	361,673	0	361,673
Amortization Expense (404-407)			
Derived	0		0
Total (Acct. 404-407)	0	0	0
Taxes (408)			
Derived	395,967		395,967
Total (Acct. 408)	395,967	0	395,967
TOTAL UTILITY OPERATING INCOME	731,749	0	731,749
OTHER INCOME			
Income from Merchandising, Jobbing and Contract Work (415-416)		,	
Derived	200	0	200
Total (Acct. 415-416)	200	0	200
Interest and Dividend Income (419)		,	
INTEREST INCOME	79,370		79,370
Total (Acct. 419)	79,370	0	79,370
Miscellaneous Nonoperating Income (421)			
Contributed Plant - Water		778,156	778,156
Impact Fees - Water		,	0
Total (Acct. 421)	0	778,156	778,156
TOTAL OTHER INCOME	79,570	778,156	857,726
MISCELLANEOUS INCOME DEDUCTIONS			
Miscellaneous Amortization (425)			
Regulatory Liability (253) Amortization	(34,232)		(34,232)
Total (Acct. 425)	(34,232)	0	(34,232)
Other Income Deductions (426)			
Depreciation Expense on Contributed Plant - Water		167,274	167,274
Total (Acct. 426)	0	167,274	167,274
TOTAL MISCELLANEOUS INCOME DEDUCTIONS	(34,232)	167,274	133,042
INTEREST CHARGES			
Interest on Long-Term Debt (427)			

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#### **Income Statement Account Details**

- g Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.
- g Nonregulated sewer income should be reported as Miscellaneous Nonoperating Income, Account 421.
- g If amount of Contributed Plant . ÁVater (421) does not match the total Additions During Year entered on Water Utility Plant in Service . ÁPlant Financed by Contributions, please provide a detailed explanation. Please see the help guide for more information.

Description (a)	Earnings (216.1) (b)	Contributions (216.2) (c)	Total This Year (d)
Derived	92,305	(6)	92,305
	·		
Total (Acct. 427)	92,305	0	92,305
Amortization of Premium on DebtCr. (429)			
Amortization of Premium on Debt	8,016		8,016
Total (Acct. 429)	8,016	0	8,016
Interest on Debt to Municipality (430)			
Derived	2,700		2,700
Total (Acct. 430)	2,700	0	2,700
Other Interest Expense (431)			
Derived	0		0
Total (Acct. 431)	0	0	0
TOTAL INTEREST CHARGES	86,989	0	86,989
NET INCOME	758,562	610,882	1,369,444
EARNED SURPLUS			
Unappropriated Earned Surplus (Beginning of Year) (216)			
Derived	9,669,903	6,747,483	16,417,386
Total (Acct. 216)	9,669,903	6,747,483	16,417,386
Balance Transferred from Income (433)			
Derived	758,562	610,882	1,369,444
Total (Acct. 433)	758,562	610,882	1,369,444
UNAPPROPRIATED EARNED SURPLUS (END OF YEAR)	10,428,465	7,358,365	17,786,830

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# Income from Merchandising, Jobbing & Contract Work (Accts. 415-416)

Particulars (a)	Water (b)	Electric (c)	Gas (d)	Sewer (e)	Total (f)
Revenues					
Revenues (account 415)	1,536				1,536
Cost and Expenses of Merchandising, Jobbing and Contract Work (416)					
Cost of merchandise sold	1,336				1,336
Payroll					0
Materials					0
Taxes					0
Total costs and expenses	1,336	0	0	0	1,336
Net Income (or loss)	200	0	0	0	200

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# Income from Merchandising, Jobbing & Contract Work (Accts. 415-416)

Income from Merchandising, Jobbing & Contract Work (Accts. 415-416) (Page F-03)

General Footnote

The \$200 difference is from a voided check from the Lead Service Replacement project from the year before.

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# **Revenues Subject to Wisconsin Remainder Assessment**

- g Ü^][ˈo͡ˈsaææá∱^&^••æ'Át[Ásæá&`|ææ^Á^ç^}`^Á\*`àtó\*&óát[Á\*ã&t]•ðjÁ^{ æðjå^\Áæ••^••{ ^}oíţ`i•`æ)oát[Á\*ã ĒÁÛææáhÆJÎĒLÍÇŒÆæjåÁ\*ãĒÉ Admin. Code Ch. PSC 5.
- g If the sewer department is not regulated by the PSC, do not report sewer department in data column (d).

Description (a)	Water Utility (b)	Electric Utility (c)	Gas Utility (d)	Sewer Utility (Regulated Only (e)	Total (f)
Total operating revenues	2,594,657				2,594,657
Less: interdepartmental sales	2,808				2,808
Less: interdepartmental rents	0				0
Less: return on net investment in meters charged to regulated sewer department. (Do not report if nonregulated sewer.)					0
Less: uncollectibles directly expensed as reported in water acct. 904 (690 class D), sewer acct. 843, and electric acct. 904 -or-Net write-offs when Accumulated Provision for Uncollectible Accounts (acct. 144) is maintained	4				4
Revenues subject to Wisconsin Remainder Assessment	2,591,845	0	0	0	2,591,845

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# **Distribution of Total Payroll**

- g Amounts charged to Utility Financed and to Contributed Plant accounts should be combined and reported in plant or accumulated depreciation accounts.
- g Amount originally charged to clearing accounts as shown in column (b) should be shown as finally distributed in column (c).
- g The amount for clearing accounts in column (c) is entered as a negative for account "Clearing Accounts" and the distributions to accounts on all other lines in column (c) will be positive with the total of column (c) being zero.
- g Provide additional information in the schedule footnotes when necessary.
- $g \quad \, \text{Please see} \text{ the help guide for examples of how to break out shared costs.}$

Accounts Charged (a)	Direct Payroll Distribution (b)	Allocation of Amounts Charged Clearing Accts. (c)	Total (d)
Water operating expenses	404,330	1,891	406,221
Electric operating expenses			0
Gas operating expenses			0
Heating operating expenses			0
Sewer operating expenses			0
Merchandising and jobbing			0
Other nonutility expenses			0
Water utility plant accounts	4,826		4,826
Electric utility plant accounts			0
Gas utility plant accounts			0
Heating utility plant accounts			0
Sewer utility plant accounts			0
Accum. prov. for depreciation of water plant			0
Accum. prov. for depreciation of electric plant			0
Accum. prov. for depreciation of gas plant			0
Accum. prov. for depreciation of heating plant			0
Accum. prov. for depreciation of sewer plant			0
Clearing accounts	1,891	(1,891)	0
All other accounts			0
Total Payroll	411,047	0	411,047

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# **Full-Time Employees (FTE)**

- g Use FTE numbers where FTE stands for Full-Time Employees or Full-Time Equivalency. FTE can be computed by using total hours worked/2080 hours for a fiscal year. Estimate to the nearest hundredth. If an employee works part time for more than one industry then determine FTE based on estimate of hours worked per industry.
- g Example: An employee worked 35% of their time on electric jobs, 30% on water jobs, 20% on sewer jobs and 15% on municipal nonutility jobs. The FTE by industry would be .35 for electric, .30 for water and .20 for sewer.

Industry (a)	FTE (b)
Water	4.4
Electric	
Gas	
Sewer	

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# **Balance Sheet**

Assets and Othe Debits (a)	Balance End of Year (b)	Balance First of Year (c)
ASSESTS AND OTHER DEBITS	.,	.,
UTILITY PLANT		
Utility Plant (101)	29,543,979	28,710,896
Less: Accumulated Provision for Depreciation and Amortization of Utility Plant (111)	9,587,222	9,137,989
Utility Plant Acquisition Adjustments (117-118)	0	C
Other Utility Plant Adjustments (119)	0	C
"BYhi Ij`]lmiD`Ubh	19,956,757	19,572,907
OTHER PROPERTY AND INVESTMENTS		
Nonutility Property (121)	107,000	107,000
Less: Accumulated Provision for Depreciation and Amortization of Nonutility Property (122)	106,322	102,042
Investment in Municipality (123)	0	(
Other Investments (124)	0	(
Sinking Funds (125)	589,047	740,966
Depreciation Fund (126)	25,000	25,000
Other Special Funds (128)	280,703	120,614
¨HchU˙Ch∖Yf˙DfcdYfhmiUbX˙=bjYghaYbhg	895,428	891,538
CURRENT AND ACCRUED ASSETS		
Cash (131)	2,190,326	1,864,958
Special Deposits (134)	0	(
Working Funds (135)	0	(
Temporary Cash Investments (136)	0	(
Notes Receivable (141)	0	(
Customer Accounts Receivable (142)	267,985	248,716
Other Accounts Receivable (143)	13,427	23,068
Accumulated Provision for Uncollectible AccountsCr. (144)	0	(
Receivables from Municipality (145)	2,183	123,425
Plant Materials and Operating Supplies (154)	61,717	58,749
Merchandise (155)	0	(
Other Materials and Supplies (156)	0	(
Stores Expense (163)	0	(
Prepayments (165)	0	(
Interest and Dividends Receivable (171)	0	(
Accrued Utility Revenues (173)	0	(
Miscellaneous Current and Accrued Assets (174)	0	219,917
"HchU"7 i ffYbh'UbX'5 WWi YX'5 ggYhg	2,535,638	2,538,833
DEFERRED DEBITS		
Unamortized Debt Discount and Expense (181)	0	(
Extraordinary Property Losses (182)	0	(
Preliminary Survey and Investigation Charges (183)	0	(
Clearing Accounts (184)	0	(
Temporary Facilities (185)	0	(
Miscellaneous Deferred Debits (186)	579,071	368,179
"HctU'8 YZYffYX'8 YV]hg	579,071	368,179
"HCH5 @5 GG9 HG'5 B8 'CH<9 F'8 96 ± HG	23,966,894	23,371,457

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# **Balance Sheet**

Utility No. 5750 - Stoughton Water Utility

Liabilities and Othe Credits (a)	Balance End of Year (b)	Balance First of Year (c)
LIABILITIES AND OTHER CREDITS		, ,
PROPRIETARY CAPITAL		
Capital Paid in by Municipality (200)	1,325,732	1,445,610
Appropriated Earned Surplus (215)	0	0
Unappropriated Earned Surplus (216)	17,786,830	16,417,386
՝՝HctՄ՝Dfcdf]YfUfm7 Ավ]fՄ	19,112,562	17,862,996
LONG-TERM DEBT		
Bonds (221)	3,647,891	4,167,508
Advances from Municipality (223)	111,000	165,000
Other Long-Term Debt (224)	0	0
¨HctU˙@cb[ !HYfa ˙8 YVh	3,758,891	4,332,508
CURRENT AND ACCRUED LIABILITIES		
Notes Payable (231)	0	0
Accounts Payable (232)	40,733	34,110
Payables to Municipality (233)	49,494	66,070
Customer Deposits (235)	513	650
Taxes Accrued (236)	368,530	376,315
Interest Accrued (237)	17,010	16,666
Tax Collections Payable (241)	15	2,844
Miscellaneous Current and Accrued Liabilities (242)	188,467	19,709
"HchU"7 iffYbh'UbX'5 WWNiYX'@[UV]"]h]Yg	664,762	516,364
DEFERRED CREDITS		
Unamortized Premium on Debt (251)	32,243	40,259
Customer Advances for Construction (252)	20,000	0
Other Deferred Credits (253)	378,436	619,330
"HctU'8 YZYffYX'7 fYX]ltg	430,679	659,589
OPERATING RESERVES		
Property Insurance Reserve (261)	0	0
Injuries and Damages Reserve (262)	0	0
Pensions and Benefits Reserve (263)	0	0
Miscellaneous Operating Reserves (265)	0	0
՝՝HctՄ՝CdYf <b>Utj</b> b[ ˈFYgYfj Yg	0	0
"HCH5 @@56 =@H=9G5B8 CH<9F7F98 +HG	23,966,894	23,371,457

# **Net Utility Plant**

g Report utility plant accounts and related accumulated provisions for depreciation and amortization after allocation of common plant accounts and related provisions for depreciation and amortization to utility departments as of December 31.

Particulars (a)	Water (b)	Electric (c)	Gas (d)	Sewer (e)
First of Year				
Total Utility Plant - First of Year	28,710,896	0	0	0
	28,710,896	0	0	0
Plant Accounts				
Utility Plant in Service - Financed by Utility Operations or by the Municipality (101.1)	19,208,690			
Utility Plant in Service - Contributed Plant (101.2)	10,263,156			
Utility Plant Purchased or Sold (102)				
Utility Plant Leased to Others (104)				
Property Held for Future Use (105)				
Completed Construction not Classified (106)				
Construction Work in Progress (107)	72,133			
Total Utility Plant	29,543,979	0	0	0
Accumulated Provision for Depreciation and Amortization				
Accumulated Provision for Depreciation of Utility Plant in Service - Financed by Utility Operations or by the Municipality (111.1)	6,644,713			
Accumulated Provision for Depreciation of Utility Plant in Service - Contributed Plant (111.2)	2,942,509			
Accumulated Provision for Depreciation of Utility Plant Leased to Others (112)				
Accumulated Provision for Depreciation of Property Held for Future Use (113)				
Accumulated Provision for Amortization of Utility Plant in Service (114)				
Accumulated Provision for Amortization of Utility Plant Leased to Others (115)				
Accumulated Provision for Amortization of Property Held for Future Use (116)				
Total Accumulated Provision	9,587,222	0	0	0
Accumulated Provision for Depreciation and Amortization				
Utility Plant Acquisition Adjustments (117)				
Accumulated Provision for Amortization of Utility Plant Acquisition Adjustments (118)				
Other Utility Plant Adjustments (119)				
Total Other Utility Plant Accounts	0	0	0	0
Net Utility Plant	19,956,757	0	0	0

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# Accumulated Provision for Depreciation of Utility Plant on Utility Plant Financed by Utility Operations or by the Municipality (Acct. 111.1)

Depreciation Accruals (Credits) during the year (111.1):

- g Report the amounts charged in the operating sections to Depreciation Expense (403).
- g If sewer operations are nonregulated, do not report sewer depreciation on this schedule.
- Report the Depreciation Expense on Meters charged to sewer operations as an addition in the Water Column. If the sewer is also a regulated utility by the PSC, report an equal amount as a reduction in the Sewer column.
- g Report all other accruals charged to other accounts, such as to clearing accounts.

Description (a)	Water (b)	Electric (c)	Gas (d)	Sewer (e)	Total (f)
Balance First of Year (111.1)	6,362,754	0	0	0	6,362,754
Credits during year					
Charged Depreciation Expense (403)	361,673				361,673
Depreciation Expense on Meters Charged to Sewer	28,147				28,147
Salvage	0				0
Transportation Clearing	3,880				3,880
Total credits	393,700	0	0	0	393,700
Debits during year					
Book Cost of Plant Retired	114,806				114,806
Cost of Removal	0				0
Adjust Retirements	(3,065)				(3,065)
Total debits	111,741	0	0	0	111,741
Balance end of year (111.1)	6,644,713	0	0	0	6,644,713

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# Accumulated Provision for Depreciation of Utility Plant on Contributed Plant in Service (Acct. 111.2)

Depreciation Accruals (Credits) during the year (111.2):

- g Report the amounts charged in the operating sections to Other Income Deductions (426).
- g If sewer operations are nonregulated, do not report sewer depreciation on this schedule.
- Report the Depreciation Expense on Meters charged to sewer operations as an addition in the Water Column. If the sewer is also a regulated utility by the PSC, report an equal amount as a reduction in the Sewer column.
- g Report all other accruals charged to other accounts, such as to clearing accounts.

Water (b)	Electric (c)	Gas (d)	Sewer (e)	Total (f)
2,775,235	0	0	0	2,775,235
167,274				167,274
0				0
0				0
167,274	0	0	0	167,274
0				0
0				0
0	0	0	0	0
2,942,509	0	0	0	2,942,509
	(b) 2,775,235  167,274 0 0 167,274 0 0 0 0 0 0 0	(b) (c) 2,775,235 0  167,274 0 0 167,274 0 0 0 0 0 0 0 0 0 0	(b) (c) (d) 2,775,235 0 0  167,274 0 0 167,274 0 0  0 0 0 0 0 0 0	(b) (c) (d) (e)  2,775,235 0 0 0  167,274  0  167,274 0 0 0  167,274 0 0 0  0  0  0  0

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# **Net Nonutility Property (Accts. 121 & 122)**

- g Report separately each item of property with a book cost of \$5,000 or more included in account 121.
- g Other items may be grouped by classes of property.
- g Describe in detail any investment in sewer department carried in this account.

Description (a)	Balance First of Year (b)	Additions During Year (c)	Deductions During Year (d)	Balance End of Year (e)	
Nonregulated sewer plant	0			0	
Park shelter at well house	107,000			107,000	:
Total Nonutility Property (121)	107,000	0	0	107,000	;
Less accum. prov. depr. & amort. (122)	102,042	4,280		106,322	
Net Nonutility Property	4,958	(4,280)	0	678	;

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# Accumulated Provision for Uncollectible Accounts-Cr. (Acct. 144)

Utility No. 5750 - Stoughton Water Utility

Description (a)	Amount (b)
Balance first of year	0
Additions	
Provision for uncollectibles during year	0
Collection of accounts previously written off: Utility Customers	0
Collection of accounts previously written off: Others	0
Total Additions	0
Accounts Written Off	
Accounts written off during the year: Utility Customers	0
Accounts written off during the year: Others	0
Total Accounts Written Off	0
Balance End of Year	0

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# **Materials and Supplies**

Account (a)	Generation (b)	Transmission (d)	Distribution (d)	Other (e)	Total End of Year (f)	Amount Prior Year (g)	
Electric Utility			-				1
Fuel (151)					0	0	2
Fuel stock expenses (152)					0	0	3
Plant mat. & oper. sup. (154)					0	0	4
Total Electric Utility	(	0	0		0 0	0	5

Account	Total End of Year	Amount Prior Year
Electric utility total	0	0
Water utility (154)	61,717	58,749
Sewer utility (154)		
Heating utility (154)		
Gas utility (154)		
Merchandise (155)		
Other materials & supplies (156)		
Stores expense (163)		
Total Material and Supplies	61,717	58,749

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# Unamortized Debt Discount & Expense & Premium on Debt (Accts. 181 and 251)

Report net discount and expense or premium separately for each security issue.

#### Written Off During Year

Debt Issue to Which Related (a)	Amount (b)	Account Charged or Credited (c)	Balance End of Year (d)
Unamortized debt discount & expense (181)			
None			
Total	0		0
Unamortized premium on debt (251)			
2016 MRB	4,578	(2,341)	2,237
2019 MRB	35,681	(5,675)	30,006
None			
Total	40,259	1	32,243

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# Capital Paid in by Municipality (Acct. 200)

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D, sewer and privates) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Description (a)	Amount (b)
Balance first of year	1,445,610 1
True Up	(119,878) 2
Balance end of year	<b>1,325,732</b> 3

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# Bonds (Acct. 221)

- g Report information required for each separate issue of bonds.
- g If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.
- g Proceeds advanced by the municipality from sale of general obligation bonds, if repayable by utility, should be included in account 223.
- g Enter interest rates in decimal form. For example, enter 6.75% as 0.0675

Description of Issue (a)	Date of Issue (b)	Final Maturity Date (c)	Interest Rate (d)	Principal Amount End of Year (e)	
2010 Mortgage Revenue Bonds	01/27/2010	05/01/2029	2.67%	213,471	1
2016 Mortgage Revenue Bonds	05/26/2016	05/01/2026	1.77%	420,000	2
2019 Mortgage Revenue Bonds	11/14/2019	05/01/2034	2.25%	1,425,000	3
2022 Mortgage Revenue Bonds	11/01/2022	05/01/2042	2.14%	1,589,420	4
Total				3,647,891	5

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# **Notes Payable & Miscellaneous Long-Term Debt**

- g Report each class of debt included in Accounts 223, 224 and 231.
- g Proceeds of general obligation issues, if subject to repayment by the utility, should be included in Account 223.
- $g \hspace{0.5cm} \hbox{ If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.} \\$
- g Enter interest rates in decimal form. For example, enter 6.75% as 0.0675

Account and Description of Obligation (a and b)	Date of Issue (c)	Final Maturity Date (d)	Interest Rate (e)	Principal Amount End of Year (f)	
Advances from Municipality (223)					1
2015 General Obligation Bonds	07/09/2015	04/01/2025	2.07%	111,000	2
Total for Account 223				111,000	3

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# Taxes Accrued (Acct. 236)

Description (a)	Amount (b)
Balance first of year	376,315
Charged water department expense	395,967
Charged electric department expense	
Charged gas department expense	
Charged sewer department expense	6,471
Total accruals and other credits	402,438
County, state and local taxes	376,315
Social Security taxes	31,651
PSC Remainder Assessment	2,257
Gross Receipts Tax	
Total payments and other debits	410,223
Balance end of year	368,530

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# **Interest Accrued (Acct. 237)**

- g Report below interest accrued on each utility obligation.
- g Report customer deposits under account 235.

Description of Issue (a)	Interest Accrued Balance First of Year (b)	Interest Accrued During Year (c)	Interest Paid During Year (d)	Interest Accrued Balance End of Year (e)
Bonds (221)	0	0	0	0
2010 REVENUE BONDS - EIF	1,093	5,984	6,128	949
2016 Mortgage Revenue Bonds	2,633	12,067	13,000	1,700
2019 Mortgage Revenue Bonds	6,131	37,705	37,788	6,048
2022 Mortgage Revenue Bonds	5,931	36,549	34,775	7,705
Subtotal Bonds (221)	15,788	92,305	91,691	16,402
Advances from Municipality (223)	0	0	0	0
2015 General Obligation Bonds	878	2,700	2,970	608
Subtotal Advances from Municipality (223)	878	2,700	2,970	608
Other Long-Term Debt (224)	0	0	0	0
None				0
Subtotal Other Long-Term Debt (224)	0	0	0	0
Notes Payable (231)	0	0	0	0
None				0
Subtotal Notes Payable (231)	0	0	0	0
Customer Deposits (235)	0	0	0	0
None				0
Subtotal Customer Deposits (235)	0	0	0	0
Total	16,666	95,005	94,661	17,010

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# **Balance Sheet Detail - Other Accounts**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Description (a)	Balance End of Year (b)
Sinking Funds (125)	0
Redemption Fund	248,337
Reserve Fund	340,710
Total (Acct. 125)	589,047
Depreciation Fund (126)	0
Depreciation Fund	25,000
Total (Acct. 126)	25,000
Other Special Funds (128)	0
Plant Maintenance and Reserve Account	209,859
Sick Leave Reserve	70,840
Unspent Construction Bond Proceeds 2019 MRB	4
Total (Acct. 128)	280,703
Cash and Working Funds (131 )	0
Cash	2,190,326
Total (Acct. 131 )	2,190,326
Customer Accounts Receivable (142)	0
Water	267,985
Total (Acct. 142)	267,985
Other Accounts Receivable (143)	0
Sewer (Non-regulated)	
Merchandising, jobbing and contract work	
Miscellaneous	13,427 *
Total (Acct. 143)	13,427
Receivables from Municipality (145)	0
Receivables from Municipality	2,183
Total (Acct. 145)	2,183
Miscellaneous Deferred Debits (186)	0
Deferred Outflows - OPEB Life	17,484
Deferred Outflows of Resources - Pensions	399,231
Match F/S	3,060
OPEB Cumulative	33,121
WRS Cumulative	126,175

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# **Balance Sheet Detail - Other Accounts**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Total (Acct. 186)	579,071
Accounts Payable (232 )	0
Accounts Payable	40,733
Total (Acct. 232)	40,733
Payables to Municipality (233)	0
Due to City	49,494 *
otal (Acct. 233)	49,494
Customer Deposits (235)	0
Customer Deposits	513
otal (Acct. 235)	513
ax Collections Payable (241)	0
Misc	15
otal (Acct. 241)	15
liscellaneous Current and Accrued Liabilities (242)	0
Accrued Wages	15,635
Net OPEB Liability	59,254
Net Pension Liability	113,578
otal (Acct. 242)	188,467
Customer Advances for Construction (252)	0
Customer Advances	20,000
otal (Acct. 252)	20,000
Other Deferred Credits (253)	0
Regulatory Liability	0
Compensated Absences	70,839
Deferred Inflow of Resources - OPEB	31,430
Deferred Inflows of Resources - Pension	237,628
Match F/S	38,539
Total (Acct. 253)	378,436

#### **Balance Sheet Detail - Other Accounts**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

#### Balance Sheet Detail - Other Accounts (Page F-22)

Explain amounts in Accounts 143, 145 and/or 233 in excess of \$10,000. Provide a short list or detailed description, but do not use terms such as other revenues, general, miscellaneous, or repeat the account title.

#143 - Unpaid water tower rent from November and December.

#233 - 2023 building rent due to the city, as an agreement has not yet been reached.

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# **Return on Rate Base Computation**

- g The data used in calculating rate base are averages.
- g Calculate those averages by summing the first-of-year and the end-of-year figures for each account and then dividing the sum by two.
- g For municipal utilities, do not include contributed plant in service, property held for future use, or construction work in progress with utility plant in service. These are not rate base components.
- g For private utilities, do not include property held for future use, or construction work in progress with utility plant in service. These are not rate base components.

Average Rate Base (a)	Water (b)	Electric (c)	Gas (d)	Sewer (e)	Total (f)
Add Average					
Utility Plant in Service (101.1)	19,091,361				19,091,361
Materials and Supplies	60,233				60,233
Less Average					
Reserve for Depreciation (111.1)	6,503,733				6,503,733
Customer Advances for Construction	20,000				20,000
Regulatory Liability	17,116				17,116
Average Net Rate Base	12,610,745	0	0	0	12,610,745
Net Operating Income	731,749				731,749
Net Operating Income as a percent of Average Net Rate Base	5.80%	N/A	N/A	N/A	5.80%

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### **Return on Rate Base Computation**

- The data used in calculating rate base are averages.
- g Calculate those averages by summing the first-of-year and the end-of-year figures for each account and then dividing the sum by two.
- g For municipal utilities, do not include contributed plant in service, property held for future use, or construction work in progress with utility plant in service. These are not rate base components.
- g For private utilities, do not include property held for future use, or construction work in progress with utility plant in service. These are not rate base components.

#### Return on Rate Base Computation (Page F-23)

If an amount is reported for Customer Advances for Construction, an explanation must be provided. (Customer Advances should only be part of Rate Base if the related plant is part of Rate Base.).

We are holding two, \$10,000 advances for engineering work associated with developments.

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# Regulatory Liability - Pre-2003 Historical Accumulated Depreciation on Contributed Utility Plant (253)

Description (a)	Water (b)	Electric (c)	Gas (d)	Sewer (e)	Total (f)
Balance First of Year	34,232	0	0	0	34,232
Credits During Year					0
None					0
Charges (Deductions)					0
Miscellaneous Amortization (425)	34,232				34,232
Balance End of Year	0	0	0	0	0

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# **Important Changes During the Year**

# Report changes of any of the following types: 1. Acquisitions 2. Leaseholder changes 3. Extensions of service 4. Estimated changes in revenues due to rate changes 5. Obligations incurred or assumed, excluding commercial paper 6. Formal proceedings with the Public Service Commission 7. Any additional matters

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# **Water Operating Revenues & Expenses**

Description (a)	This Year (b)	Last Year (c)
Operating Revenues - Sales of Water	(8)	(0)
Sales of Water (460-467)	2,526,465	2,462,841
Total Sales of Water	2,526,465	2,462,841
Other Operating Revenues		
Forfeited Discounts (470)	7,468	6,440
Rents from Water Property (472)	21,252	20,699
Interdepartmental Rents (473)	0	0
Other Water Revenues (474)	39,472	36,636
Total Other Operating Revenues	68,192	63,775
Total Operating Revenues	2,594,657	2,526,616
Operation and Maintenenance Expenses		
Source of Supply Expense (600-617)	0	224
Pumping Expenses (620-633)	184,841	158,641
Water Treatment Expenses (640-652)	97,639	83,073
Transmission and Distribution Expenses (660-678)	354,628	402,645
Customer Accounts Expenses (901-906)	101,364	104,522
Sales Expenses (910)	0	0
Administrative and General Expenses (920-932)	366,796	401,707
Total Operation and Maintenenance Expenses	1,105,268	1,150,812
Other Operating Expenses		
Depreciation Expense (403)	361,673	356,490
Amortization Expense (404-407)		
Taxes (408)	395,967	401,655
Total Other Operating Expenses	757,640	758,145
Total Operating Expenses	1,862,908	1,908,957
NET OPERATING INCOME	731,749	617,659

### **Water Operating Revenues - Sales of Water**

- g Where customer meters record cubic feet, multiply by 7.48 to obtain number of gallons.
- g Report estimated gallons for unmetered sales.
- g Sales to multiple dwelling buildings through a single meter serving 3 or more family units should be classified multifamily residential.
- g Account 460, Unmetered Sales to General Customers Gallons of Water Sold should not include in any way quantity of water, i.e. metered or measured by tank of pool volume. The quantity should be estimated based on size of pipe, flow, foot of frontage, etc. Bulk water sales should be Account 460 if the quantity is estimated and should be Account 461 if metered or measured by volume. Water related to construction should be a measured sale of water (Account 461).
- Report average number of individually-metered accounts (meters). The amount reported should be the average meter count. E.g. if a hospital has 5 meters, a total of 5 meters should be reported on this schedule in column b (Average No. of Customers).
- g Do not include meters or revenue billed under Schedule Am-1 (Additional Meter Rental Charge) in Account 461. Record revenues billed under Schedule Am-1 in Account 474.

Description (a)	Average No. Customer (b)	Thousand of Gallons of Water Sold (c)	Amount (d)	
Unmetered Sales to General Customers (460)				1
Residential (460.1)	69	276	4,286	2
Commercial (460.2)	2	8	170	3
Industrial (460.3)				4
Public Authority (460.4)				5
Multifamily Residential (460.5)				6
Irrigation (460.6)				7
Total Unmetered Sales to General Customers (460)	71	284	4,456	8
Metered Sales to General Customers (461)				9
Residential (461.1)	4,695	205,495	1,290,845	10
Commercial (461.2)	388	44,889	174,722	11
Industrial (461.3)	27	107,711	226,260	12
Public Authority (461.4)	41	4,233	19,911	13
Multifamily Residential (461.5)	86	41,007	136,424	14
Irrigation (461.6)				15
Total Metered Sales to General Customers (461)	5,237	403,335	1,848,162	16
Private Fire Protection Service (462)	71		65,611	17
Public Fire Protection Service (463)	5,256		605,428	18
Other Water Sales (465)				19
Sales for Resale (466)	0	0	0	20
Interdepartmental Sales (467)	3	697	2,808	21
Total Sales of Water	10,638	404,316	2,526,465	22

# Sales for Resale (Acct. 466)

Use a separate line for each delivery point.

--- THIS SCHEDULE NOT APPLICABLE TO THIS UTILITY---

## **Other Operating Revenues (Water)**

- g Report revenues relating to each account and fully describe each item using other than the account title.
- g Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D and privates) and all other lesser amounts grouped as Miscellaneous.
- g For a combined utility which also provides sewer service that is based upon water readings, report the return on net investment in meters charged to sewer department in Other Water Revenues (474).

Description (a)	Amount (b)
Public Fire Protection Service (463)	
Amount billed (usually per rate schedule F-1 or Fd-1)	605,428
Wholesale fire protection billed	
Amount billed for fighting fires outside utility's service areas (usually per rate schedule F-2 or BW-1)	
Total Public Fire Protection Service (463)	605,428
Forfeited Discounts (470)	
Customer late payment charges	7,468
Total Forfeited Discounts (470)	7,468
Rents from Water Property (472)	
Rent of tower for cellular antennas	21,252
Total Rents from Water Property (472)	21,252
nterdepartmental Rents (473)	
None	
Total Interdepartmental Rents (473)	0
Other Water Revenues (474)	
Return on net investment in meters charged to sewer department	13,869 *
AM-1 Tariff Revenues	17,331 *
Bulk Water	8,272
Total Other Water Revenues (474)	39,472

## **Other Operating Revenues (Water)**

- g Report revenues relating to each account and fully describe each item using other than the account title.
- g Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D and privates) and all other lesser amounts grouped as Miscellaneous.
- g For a combined utility which also provides sewer service that is based upon water readings, report the return on net investment in meters charged to sewer department in Other Water Revenues (474).

#### Other Operating Revenues (Water) (Page W-04)

Explain all amounts in Account 474 in excess of \$10,000.

The amounts are fully explained by the titles.

- g Fully explain each expense account that has a difference between This Year and the previous three year average that is greater than 15 percent and \$10,000 (class AB), 15 percent and \$5,000 (class C), 15 percent and \$1,000 (class D). Include a breakdown of costs that contributed to the difference.
- g Class C and class D report all expenses in Other Expense (column c).

Description (a)	Labor Expense (b)	Other Expense (c)	Total This Year (d)	Last Year (e)
SOURCE OF SUPPLY EXPENSES				
Operation Supervision and Engineering (600)			0	0
Operation Labor and Expenses (601)			0	0
Purchased Water (602)			0	0
Miscellaneous Expenses (603)			0	0
Rents (604)			0	0
Maintenance Supervision and Engineering (610)			0	0
Maintenance of Structures and Improvements (611)			0	0
Maintenance of Collecting and Impounding Reservoirs (612)			0	0
Maintenance of Lake, River and Other Intakes (613)			0	0 1
Maintenance of Wells and Springs (614)			0	224 1
Maintenance of Supply Mains (616)			0	0 1
Maintenance of Miscellaneous Water Source Plant (617)			0	0 1
Total Source of Supply Expenses	0	0	0	<b>224</b> 1
PUMPING EXPENSES				1
Operation Supervision and Engineering (620)			0	0 1
Fuel for Power Production (621)			0	0 1
Power Production Labor and Expenses (622)			0	0 1
Fuel or Power Purchased for Pumping (623)		121,681	121,681	122,699 1
Pumping Labor and Expenses (624)	13,814	5,694	19,508	15,368 2
Expenses TransferredCredit (625)			0	0 2
Miscellaneous Expenses (626)		(4,912)	(4,912)	(1,154) * 2
Rents (627)			0	0 2
Maintenance Supervision and Engineering (630)			0	0 2
Maintenance of Structures and Improvements (631)	6,324	2,402	8,726	13,943 2
Maintenance of Power Production Equipment (632)			0	0 2
Maintenance of Pumping Equipment (633)	2,448	37,390	39,838	7,785 * 2
Total Pumping Expenses	22,586	162,255	184,841	<b>158,641</b> 2
WATER TREATMENT EXPENSES				2
Operation Supervision and Engineering (640)			0	0 3
Chemicals (641)		24,686	24,686	20,909 3
Operation Labor and Expenses (642)	51,368	10,709	62,077	57,754 3
Miscellaneous Expenses (643)			0	0 3
Rents (644)			0	0 3
Maintenance Supervision and Engineering (650)			0	0 3
Maintenance of Structures and Improvements (651)			0	0 3
Maintenance of Water Treatment Equipment (652)	5,114	5,762	10,876	4,410 3
Total Water Treatment Expenses	56,482	41,157	97,639	<b>83,073</b> 3
TRANSMISSION AND DISTRIBUTION EXPENSES				
Operation Supervision and Engineering (660)			0	0 4

- g Fully explain each expense account that has a difference between This Year and the previous three year average that is greater than 15 percent and \$10,000 (class AB), 15 percent and \$5,000 (class C), 15 percent and \$1,000 (class D). Include a breakdown of costs that contributed to the difference.
- g Class C and class D report all expenses in Other Expense (column c).

Description (a)	Labor Expense (b)	Other Expense (c)	Total This Year (d)	Last Year (e)
Storage Facilities Expenses (661)			0	0
Transmission and Distribution Lines Expenses (662)	13,833		13,833	14,551
Meter Expenses (663)	27,770	3,764	31,534	31,684
Customer Installations Expenses (664)	5,139	13,004	18,143	11,496
Miscellaneous Expenses (665)	8,268	1,181	9,449	21,670 *
Rents (666)			0	0
Maintenance Supervision and Engineering (670)			0	0
Maintenance of Structures and Improvements (671)			0	0
Maintenance of Distribution Reservoirs and Standpipes (672)	1,987	61,206	63,193	56,922
Maintenance of Transmission and Distribution Mains (673)	45,577	93,408	138,985	202,282 *
Maintenance of Services (675)	18,044	40,911	58,955	48,737 *
Maintenance of Meters (676)		451	451	(254)
Maintenance of Hydrants (677)	9,199	4,973	14,172	11,020
Maintenance of Miscellaneous Plant (678)	1,619	4,294	5,913	4,537
Total Transmission and Distribution Expenses	131,436	223,192	354,628	402,645
CUSTOMER ACCOUNTS EXPENSES				
Supervision (901)			0	0
Meter Reading Expenses (902)	8,329	1,963	10,292	11,405
Customer Records and Collection Expenses (903)	41,743	38,065	79,808	93,117
Uncollectible Accounts (904)		4	4	0
Miscellaneous Customer Accounts Expenses (905)			0	0
Customer Service and Informational Expenses (906)	10,966	294	11,260	0 *
Total Customer Accounts Expenses	61,038	40,326	101,364	104,522
SALES EXPENSES				
Sales Expenses (910)			0	0
Total Sales Expenses	0	0	0	0
ADMINISTRATIVE AND GENERAL EXPENSES				
Administrative and General Salaries (920)	123,570	10,535	134,105	165,492 *
Office Supplies and Expenses (921)		26,398	26,398	33,513
Administrative Expenses TransferredCredit (922)			0	0
Outside Services Employed (923)		56,678	56,678	30,126 *
Property Insurance (924)		13,268	13,268	14,198
Injuries and Damages (925)	1,773	(221)	1,552	6,553
Employee Pensions and Benefits (926)		108,358	108,358	120,144
Regulatory Commission Expenses (928)		125	125	1,407
Duplicate ChargesCredit (929)			0	0
Miscellaneous General Expenses (930)	6,780	4,171	10,951	13,694
Rents (931)	-	5,751	5,751	5,400
Maintenance of General Plant (932)	665	8,945	9,610	11,180
Total Administrative and General Expenses	132,788	234,008	366,796	401,707

- g Fully explain each expense account that has a difference between This Year and the previous three year average that is greater than 15 percent and \$10,000 (class AB), 15 percent and \$5,000 (class C), 15 percent and \$1,000 (class D). Include a breakdown of costs that contributed to the difference.
- g Class C and class D report all expenses in Other Expense (column c).

Description	Labor Expense	Other Expense	Total This Year	Last Year	
(a)	(b)	(c)	(d)	(e)	
TOTAL OPERATION AND MAINTENANCE EXPENSES	404,330	700,938	1,105,268	1,150,812	81

- g Fully explain each expense account that has a difference between This Year and the previous three year average that is greater than 15 percent and \$10,000 (class AB), 15 percent and \$5,000 (class C), 15 percent and \$1,000 (class D). Include a breakdown of costs that contributed to the difference.
- g Class C and class D report all expenses in Other Expense (column c).

#### Water Operation & Maintenance Expenses (Page W-05)

#### Explain all negative This Year amounts.

#626 - True up of inventory at year end.

Explain all This Year amounts that are more than 15% and \$10,000 higher or lower than the Last Year amount. Please see the help document for examples.

#633 - 2023 included a rehab at well #4.

#665 - Less labor allocated.

#673/#923 - Reallocation of locating services. Also less watermain breaks.

#675 - Increased service repairs.

#906 - Our previous years restructure necessitated a labor allocation change.

#920 - Less labor allocated.

# Taxes (Acct. 408 - Water)

When allocation of taxes is made between departments, explain method used.

Description of Tax (a)	This Year (b)	Last Year (c)	
Property Tax Equivalent	368,530	376,315	1
Less: Local and School Tax Equivalent on Meters Charged to Sewer Department	6,471	6,553	2
Net Property Tax Equivalent	362,059	369,762	3
Social Security	31,698	30,445	4
PSC Remainder Assessment	2,257	2,296	5
Clearing Account	(47)	(848)	6
Total Tax Expense	395,967	401,655	7

### Water Property Tax Equivalent - Detail

- g No property tax equivalent shall be determined for sewer utilities or town sanitary district water utilities.
- g Tax rates are those issued in November (usually) of the year being reported and are available from the municipal treasurer. Report the tax rates in mills to six (6) decimal places.
- g The assessment ratio is available from the municipal treasurer. Report the ratio as a decimal to six (6) places.
- The utility plant balance first of year should include the gross book values of plant in service (total of utility financed and contributed plant), property held for future use and construction work in progress.
- An "other tax rate" is included in the "Net Local and School Tax Rate Calculation" to the extent that it is local. An example is a local library tax. Fully explain the rate in the Property Tax Equivalent schedule footnotes.

COUNTY: DANE(1)

g Property Tax Equivalent - Total

If the municipality has authorized a lower tax equivalent amount, the authorization description and date of the authorization must be l^][|c^å/sa/ka@/sa/^ka@/sa/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|

SUMMARY OF TAX RATES		
1. State Tax Rate	mills	0.000000
2. County Tax Rate	mills	2.860823
3. Local Tax Rate	mills	6.762464
4. School Tax Rate	mills	7.122625
5. Vocational School Tax Rate	mills	0.687051
6. Other Tax Rate - Local	mills	0.000000
7. Other Tax Rate - Non-Local	mills	0.000000
8. Total Tax Rate	mills	17.432963
9. Less: State Credit	mills	1.522963
11. Net Tax Rate	mills	15.910000

PROPERTY TAX EQUIVALENT CALCULATION	N	
12. Local Tax Rate	mills	6.762464
13. Combined School Tax Rate	mills	7.809676
14. Other Tax Rate - Local	mills	0.000000
15. Total Local & School Tax Rate	mills	14.572140
16. Total Tax Rate	mills	17.432963
17. Ratio of Local and School Tax to Total	dec.	0.835896
18. Total Tax Net of State Credit	mills	15.910000
19. Net Local and School Tax Rate	mills	13.299102
20. Utility Plant, Jan 1	\$	28,710,896
21. Materials & Supplies	\$	58,749
22. Subtotal	\$	28,769,645
23. Less: Plant Outside Limits	\$	0
24. Taxable Assets	\$	28,769,645
25. Assessment Ratio	dec.	0.963200
26. Assessed Value	\$	27,710,922
27. Net Local and School Tax Rate	mills	13.299102
28. Tax Equiv. Computed for Current Year	\$	368,530

PROPERTY TAX EQUIVALENT - TOTAL	
PROPERTY TAX EQUIVALENT CALCULATION	
1. Utility Plant, Jan 1	\$ 28,710,896
2. Materials & Supplies	\$ 58,749
3. Subtotal	\$ 28,769,645
4. Less: Plant Outside Limits	\$ 0
5. Taxable Assets	\$ 28,769,645
6. Assessed Value	\$ 27,710,922
7. Tax Equiv. Computed for Current Year	\$ 368,530
8. Tax Equivalent per 1994 PSC Report	\$ 130,803
9. Amount of Lower Tax Equiv. as Authorized by Municipality for Current Year (see notes)	\$
10. Tax Equivalent for Current Year (see notes)	\$ 368,530

## Water Utility Plant in Service - Plant Financed by Utility or Municipality

- g All adjustments, corrections and reclassifications (including to/from plant financed by contributions) should be reported in Column (e), Adjustments.
- g Explain fully as a footnote the nature of all entries reported in Column (e), Adjustments.
- g For each account over \$50,000 (class AB) or \$25,000 (class C) or \$10,000 (class D), explain in the footnotes section the dollar additions and retirements. If applicable, the footnotes should cite construction authorization, complete with PSC docket number.
- g Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.
- g The treatment plant accounts have changed since 2008 and that they should confirm the dollar amounts are in the right account.
- g PSC Uniform System of Accounts

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	Retirements During Year (d)	Adjustments Increase or (Decrease) (e)	Balance End of Year (f)
INTANGIBLE PLANT					
Organization (301)	0				0
Franchises and Consents (302)	0				0
Miscellaneous Intangible Plant (303)	0				0
Total Intangible Plant	0	0	0	0	0
SOURCE OF SUPPLY PLANT					
Land and Land Rights (310)	11,635				11,635
Structures and Improvements (311)	0				0
Collecting and Impounding Reservoirs (312)	0				0
Lake, River and Other Intakes (313)	0				0
Wells and Springs (314)	595,730				595,730
Supply Mains (316)	0				0
Other Water Source Plant (317)	0				0
Total Source of Supply Plant	607,365	0	0	0	607,365
PUMPING PLANT					
Land and Land Rights (320)	0		-		0
Structures and Improvements (321)	644,610				644,610
Other Power Production Equipment (323)	283,758				283,758
Electric Pumping Equipment (325)	670,376	14,500	43,132		641,744
Diesel Pumping Equipment (326)	0				0
Other Pumping Equipment (328)	0				0
Total Pumping Plant	1,598,744	14,500	43,132	0	1,570,112
WATER TREATMENT PLANT					
Land and Land Rights (330)	0				0
Structures and Improvements (331)	13,671				13,671
Sand or Other Media Filtration Equipment (332)	77,125		-		77,125
Membrane Filtration Equipment (333)	0				0
Other Water Treatment Equipment (334)	0				0
Total Water Treatment Plant	90,796	0	0	0	90,796
TRANSMISSION AND DISTRIBUTION PLANT					
Land and Land Rights (340)	13,206				13,206
Structures and Improvements (341)	1,611				1,611
Distribution Reservoirs and Standpipes (342)	1,342,100				1,342,100
Transmission and Distribution Mains (343)	8,363,336	175,954	65,987		8,473,303 *
Services (345)	3,878,215	309	162		3,878,362
Meters (346)	987,463	74,723	2,596		1,059,590 *

## Water Utility Plant in Service - Plant Financed by Utility or Municipality

- g All adjustments, corrections and reclassifications (including to/from plant financed by contributions) should be reported in Column (e), Adjustments.
- g Explain fully as a footnote the nature of all entries reported in Column (e), Adjustments.
- g For each account over \$50,000 (class AB) or \$25,000 (class C) or \$10,000 (class D), explain in the footnotes section the dollar additions and retirements. If applicable, the footnotes should cite construction authorization, complete with PSC docket number.
- g Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.
- g The treatment plant accounts have changed since 2008 and that they should confirm the dollar amounts are in the right account.
- g PSC Uniform System of Accounts

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	Retirements During Year (d)	Adjustments Increase or (Decrease) (e)	Balance End of Year (f)
Hydrants (348)	1,070,596	49,512			1,120,108
Other Transmission and Distribution Plant (349)	11,800				11,800
Total Transmission and Distribution Plant	15,668,327	300,498	68,745	0	15,900,080
GENERAL PLANT					
Land and Land Rights (389)	0				0
Structures and Improvements (390)	418,312	5,677			423,989
Office Furniture and Equipment (391)	37,310	3,080	2,929		37,461
Computer Equipment (391.1)	21,458	16,260			37,718
Transportation Equipment (392)	37,514				37,514
Stores Equipment (393)	2,187				2,187
Tools, Shop and Garage Equipment (394)	47,309	9,448			56,757
Laboratory Equipment (395)	0				0
Power Operated Equipment (396)	114,688				114,688
Communication Equipment (397)	30,427				30,427
SCADA Equipment (397.1)	299,507				299,507
Miscellaneous Equipment (398)	89				89
Total General Plant	1,008,801	34,465	2,929	0	1,040,337
Total utility plant in service directly assignable	18,974,033	349,463	114,806	0	19,208,690
Common Utility Plant Allocated to Water Department	0				0
TOTAL UTILITY PLANT IN SERVICE	18,974,033	349,463	114,806	0	19,208,690

## Water Utility Plant in Service - Plant Financed by Utility or Municipality

- g All adjustments, corrections and reclassifications (including to/from plant financed by contributions) should be reported in Column (e), Adjustments.
- g Explain fully as a footnote the nature of all entries reported in Column (e), Adjustments.
- g For each account over \$50,000 (class AB) or \$25,000 (class C) or \$10,000 (class D), explain in the footnotes section the dollar additions and retirements. If applicable, the footnotes should cite construction authorization, complete with PSC docket number.
- g Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.
- g The treatment plant accounts have changed since 2008 and that they should confirm the dollar amounts are in the right account.
- g PSC Uniform System of Accounts

#### Water Utility Plant in Service - Plant Financed by Utility or Municipality (Page W-08)

Additions for one or more accounts exceed \$50,000, please explain. If applicable, provide construction authorization and PSC docket number.

#343 - Close out of Academy Street project.

#346 - Purchased additional meters/parts due to meter end of life.

#### Retirements for one or more accounts exceed \$50,000, please explain.

#343 - Close out of Academy Street project.

## Water Utility Plant in Service - Plant Financed by Contributions

- g All adjustments, corrections and reclassifications (including to/from plant financed by contributions) should be reported in Column (e), Adjustments.
- g Explain fully as a footnote the nature of all entries reported in Column (e), Adjustments.
- g For each account over \$50,000 (class AB) or \$25,000 (class C) or \$10,000 (class D), explain in the footnotes section the dollar additions and retirements. If applicable, the footnotes should cite construction authorization, complete with PSC docket number.
- g Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.
- g The treatment plant accounts have changed since 2008 and that they should confirm the dollar amounts are in the right account.
- g PSC Uniform System of Accounts

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	Retirements During Year (d)	Adjustments Increase or (Decrease) (e)	Balance End of Year (f)
INTANGIBLE PLANT					
Organization (301)	0				0
Franchises and Consents (302)	0				0
Miscellaneous Intangible Plant (303)	0				0
Total Intangible Plant	0	0	0	0	0
SOURCE OF SUPPLY PLANT					
Land and Land Rights (310)	0				0
Structures and Improvements (311)	0				0
Collecting and Impounding Reservoirs (312)	0				0
Lake, River and Other Intakes (313)	0				0
Wells and Springs (314)	0				0
Supply Mains (316)	0				0
Other Water Source Plant (317)	0				0
Total Source of Supply Plant	0	0	0	0	0
PUMPING PLANT					
Land and Land Rights (320)	0				0
Structures and Improvements (321)	0				0
Other Power Production Equipment (323)	0				0
Electric Pumping Equipment (325)	0				0
Diesel Pumping Equipment (326)	0				0
Other Pumping Equipment (328)	0				0
Total Pumping Plant	0	0	0	0	0
WATER TREATMENT PLANT					
Land and Land Rights (330)	0				0
Structures and Improvements (331)	0				0
Sand or Other Media Filtration Equipment (332)	0				0
Membrane Filtration Equipment (333)	0				0
Other Water Treatment Equipment (334)	0				0
Total Water Treatment Plant	0	0	0	0	0
TRANSMISSION AND DISTRIBUTION PLANT					
Land and Land Rights (340)	0				0
Structures and Improvements (341)	0				0
Distribution Reservoirs and Standpipes (342)	613,751			-	613,751
Transmission and Distribution Mains (343)	6,374,237	567,130			6,941,367 *
Services (345)	1,622,013	135,583			1,757,596 *
Meters (346)	0			-	0

## Water Utility Plant in Service - Plant Financed by Contributions

- g All adjustments, corrections and reclassifications (including to/from plant financed by contributions) should be reported in Column (e), Adjustments.
- g Explain fully as a footnote the nature of all entries reported in Column (e), Adjustments.
- g For each account over \$50,000 (class AB) or \$25,000 (class C) or \$10,000 (class D), explain in the footnotes section the dollar additions and retirements. If applicable, the footnotes should cite construction authorization, complete with PSC docket number.
- g Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.
- g The treatment plant accounts have changed since 2008 and that they should confirm the dollar amounts are in the right account.
- g PSC Uniform System of Accounts

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	Retirements During Year (d)	Adjustments Increase or (Decrease) (e)	Balance End of Year (f)
Hydrants (348)	873,999	75,443			949,442 *
Other Transmission and Distribution Plant (349)	0				0
Total Transmission and Distribution Plant	9,484,000	778,156	0	0	10,262,156
GENERAL PLANT					
Land and Land Rights (389)	0				0
Structures and Improvements (390)	0				0
Office Furniture and Equipment (391)	0				0
Computer Equipment (391.1)	0				0
Transportation Equipment (392)	1,000				1,000
Stores Equipment (393)	0				0
Tools, Shop and Garage Equipment (394)	0				0
Laboratory Equipment (395)	0				0
Power Operated Equipment (396)	0				0
Communication Equipment (397)	0				0
SCADA Equipment (397.1)	0				0
Miscellaneous Equipment (398)	0				0
Total General Plant	1,000	0	0	0	1,000
Total utility plant in service directly assignable	9,485,000	778,156	0	0	10,263,156
Common Utility Plant Allocated to Water Department	0				0
TOTAL UTILITY PLANT IN SERVICE	9,485,000	778,156	0	0	10,263,156

### Water Utility Plant in Service - Plant Financed by Contributions

- g All adjustments, corrections and reclassifications (including to/from plant financed by contributions) should be reported in Column (e), Adjustments.
- g Explain fully as a footnote the nature of all entries reported in Column (e), Adjustments.
- g For each account over \$50,000 (class AB) or \$25,000 (class C) or \$10,000 (class D), explain in the footnotes section the dollar additions and retirements. If applicable, the footnotes should cite construction authorization, complete with PSC docket number.
- g Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.
- g The treatment plant accounts have changed since 2008 and that they should confirm the dollar amounts are in the right account.
- g PSC Uniform System of Accounts

Water Utility Plant in Service - Plant Financed by Contributions (Page W-09)

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#343/#345/#348 - Developer funded projects.

# Water Accumulated Provision for Depreciation - Plant Financed by Utility or Municipality

- g Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount in a schedule footnote.
- g If more than one depreciation rate is used, report the average rate in column (c).
- g Enter depreciation rates in decimal form. For example, enter 6.75% as 0.0675

Primary Plant Accounts (a)	Balance First of Year (b)	Rate % Used (c)	Accruals During Year (d)	Book Cost of Plant Retired (e)	Cost of Removal (f)	Salvage (g)	Adjustments Increase or (Decrease) (h)	Balance End of Year (i)	
SOURCE OF SUPPLY PLANT									,
Structures and Improvements (311)	0							0	2
Collecting and Impounding Reservoirs (312)	0							0	3
Lake, River and Other Intakes (313)	0							0	,
Wells and Springs (314)	473,369	2.90%	17,276					490,645	
Supply Mains (316)	0							0	6
Other Water Source Plant (317)	0							0	7
Total Source of Supply Plant	473,369		17,276	0	0		0	490,645	8
PUMPING PLANT									9
Structures and Improvements (321)	539,073	3.20%	20,628					559,701	10
Other Power Production Equipment (323)	283,758	4.40%						283,758	1
Electric Pumping Equipment (325)	692,003	4.40%		43,132				648,871	* 12
Diesel Pumping Equipment (326)	0							0	13
Other Pumping Equipment (328)	0							0	14
Total Pumping Plant	1,514,834		20,628	43,132	0	(	0 0	1,492,330	15
WATER TREATMENT PLANT									16
Structures and Improvements (331)	13,671	3.20%						13,671	17
Sand or Other Media Filtration Equipment (332)	77,124	3.30%						77,124	18
Membrane Filtration Equipment (333)	0							0	19
Other Water Treatment Equipment (334)	0							0	20
Total Water Treatment Plant	90,795		0	0	0	(	0 0	90,795	2
TRANSMISSION AND DISTRIBUTION PLANT									22
Structures and Improvements (341)	1,611	3.20%						1,611	23
Distribution Reservoirs and Standpipes (342)	578,895	1.90%	25,500					604,395	24
Transmission and Distribution Mains (343)	1,413,160	1.30%	109,438	65,987				1,456,611	25
Services (345)	748,271	2.90%	112,470	162				860,579	20
Meters (346)	441,932	5.50%	56,294	2,596				495,630	27

# Water Accumulated Provision for Depreciation - Plant Financed by Utility or Municipality

- g Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount in a schedule footnote.
- g If more than one depreciation rate is used, report the average rate in column (c).
- g Enter depreciation rates in decimal form. For example, enter 6.75% as 0.0675

Primary Plant Accounts (a)	Balance First of Year (b)	Rate % Used (c)	Accruals During Year (d)	Book Cost of Plant Retired (e)	Cost of Removal (f)	Salvage (g)	Adjustments Increase or (Decrease) (h)	Balance End of Year (i)	
Hydrants (348)	276,492	2.20%	24,098					300,590	28
Other Transmission and Distribution Plant (349)	2,406	5.00%	590					2,996	29
Total Transmission and Distribution Plant	3,462,767		328,390	68,745	0		0 0	3,722,412	30
GENERAL PLANT									31
Structures and Improvements (390)	244,808	2.90%	12,258					257,066	32
Office Furniture and Equipment (391)	35,488	5.80%	1,973	2,929				34,532	33
Computer Equipment (391.1)	24,225	26.70%	7,900					32,125	34
Transportation Equipment (392)	33,839	11.76%	1,286					35,125	35
Stores Equipment (393)	2,163	5.80%	127					2,290	* 36
Tools, Shop and Garage Equipment (394)	47,309	5.80%	3,018					50,327	37
Laboratory Equipment (395)	0							0	38
Power Operated Equipment (396)	102,879	6.67%	844					103,723	39
Communication Equipment (397)	30,681	10.00%						30,681	* 40
SCADA Equipment (397.1)	299,507	9.20%						299,507	41
Miscellaneous Equipment (398)	94	5.80%						94	* 42
Total General Plant	820,993		27,406	2,929	0		0 0	845,470	43
Total accum. prov. directly assignable	6,362,758		393,700	114,806	0		0 0	6,641,652	44
Common Utility Plant Allocated to Water Department	0							0	45
TOTAL ACCUM, PROV, FOR DEPRECIATION	6,362,758		393,700	114,806	0		0 0	6,641,652	46

Year Ended: December 31, 2023 Utility No. 5750 - Stoughton Water Utility Page 3 of Schedule W-10

## Water Accumulated Provision for Depreciation - Plant Financed by Utility or Municipality

- g Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount in a schedule footnote.
- g If more than one depreciation rate is used, report the average rate in column (c).
- g Enter depreciation rates in decimal form. For example, enter 6.75% as 0.0675

Water Accumulated Provision for Depreciation - Plant Financed by Utility or Municipality (Page W-10)

End of Year Balance is greater than the equivalent Plant in Service (Financed by Utility or Municipality) EOY Balance, please explain.

Additional deprecation taken in error.

# Water Accumulated Provision for Depreciation - Plant Financed by Contributions

- g Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount in a schedule footnote.
- g If more than one depreciation rate is used, report the average rate in column (c).
- g Enter depreciation rates in decimal form. For example, enter 6.75% as 0.0675

Primary Plant Accounts (a)	Balance First of Year (b)	Rate % Used (c)	Accruals During Year (d)	Book Cost of Plant Retired (e)	Cost of Removal (f)	Salvage (g)	Adjustments Increase or (Decrease) (h)	Balance End of Year (i)	
SOURCE OF SUPPLY PLANT	· · · · · · · · · · · · · · · · · · ·			· · · · · · · · · · · · · · · · · · ·				<u>``</u>	
Structures and Improvements (311)	0							0	-
Collecting and Impounding Reservoirs (312)	0							0	
Lake, River and Other Intakes (313)	0							0	
Wells and Springs (314)	0							0	
Supply Mains (316)	0							0	-
Other Water Source Plant (317)	0							0	-
Total Source of Supply Plant	0		0	0	0	(	0 0	0	
PUMPING PLANT									-
Structures and Improvements (321)	0							0	1
Other Power Production Equipment (323)	0							0	1
Electric Pumping Equipment (325)	0							0	1
Diesel Pumping Equipment (326)	0							0	. 1
Other Pumping Equipment (328)	0							0	1
Total Pumping Plant	0		0	0	0	(	0 0	0	1
WATER TREATMENT PLANT									1
Structures and Improvements (331)	0							0	. 1
Sand or Other Media Filtration Equipment (332)	0							0	1
Membrane Filtration Equipment (333)	0							0	1
Other Water Treatment Equipment (334)	0							0	. 2
Total Water Treatment Plant	0		0	0	0	(	0 0	0	2
TRANSMISSION AND DISTRIBUTION PLANT									. 2
Structures and Improvements (341)	0							0	. 2
Distribution Reservoirs and Standpipes (342)	145,763	1.90%	11,661					157,424	2
Transmission and Distribution Mains (343)	1,575,417	1.30%	86,551					1,661,968	. 2
Services (345)	745,891	2.90%	49,004					794,895	2
Meters (346)	0							0	. 2

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## Water Accumulated Provision for Depreciation - Plant Financed by Contributions

- g Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount in a schedule footnote.
- g If more than one depreciation rate is used, report the average rate in column (c).
- g Enter depreciation rates in decimal form. For example, enter 6.75% as 0.0675

Hydrants (348)	307,161 0	2.20%			(f)	(g)	(h)	(i)	
	0		20,058					327,219	28
Other Transmission and Distribution Plant (349)	-							0	29
Total Transmission and Distribution Plant	2,774,232		167,274	0	0	0	0	2,941,506	30
GENERAL PLANT									31
Structures and Improvements (390)	0							0	32
Office Furniture and Equipment (391)	0							0	33
Computer Equipment (391.1)	0							0	34
Transportation Equipment (392)	1,000	10.00%						1,000	35
Stores Equipment (393)	0							0	36
Tools, Shop and Garage Equipment (394)	0							0	37
Laboratory Equipment (395)	0							0	38
Power Operated Equipment (396)	0							0	39
Communication Equipment (397)	0							0	40
SCADA Equipment (397.1)	0							0	41
Miscellaneous Equipment (398)	0							0	42
Total General Plant	1,000		0	0	0	0	0	1,000	43
Total accum. prov. directly assignable	2,775,232		167,274	0	0	0	0	2,942,506	44
Common Utility Plant Allocated to Water Department	0							0	45
TOTAL ACCUM, PROV, FOR DEPRECIATION	2,775,232		167,274	0	0	0	0	2,942,506	46

## **Age of Water Mains**

- g If asset management, capital improvement, or other infrastructure-related documents are not available, the utility should consult other potential sources of information: the year the utility was formed, year of initial build-out area, year in which new developments, subdivisions, etc. were added. This information can be used to develop estimated figures.
- g If pipe diameter value is between those offered in the column, choose the diameter that is closest to the actual value.
- g Report all pipe larger than Ï GÁn diameter in the Ï GÁcategory.

Feet of Mai	in
-------------	----

Pipe Size (a)	pre-1900 (b)	1901-1920 (c)	1920-1940 (d)	1941-1960 (e)	1961-1970 (f)	1971-1980 (g)	1981-1990 (h)	1991-2000 (i)	2001-2010 (j)	2011-2020 (k)	2021-2030 (I)	Total (m)	
4.000	0	27,427	3,977	2,430	1,468	49	52	231	275	3		35,912	
6.000	0	1,474	969	23,913	18,383	2,127	6,135	2,361	2,260	1,376		58,998	
8.000		630	715	9,374	36,736	12,106	42,457	11,747	22,097	17,902		153,764	
10.000		21	77	696	15,982	13,527	48,856	26,674	23,735	10,557		140,125	
12.000				0	1,316		17	4,768	100			6,201	
Total	0	29,552	5,738	36,413	73,885	27,809	97,517	45,781	48,467	29,838	0	395,000	•

Describe source of information used to develop data:

GIS Records

## **Sources of Water Supply - Statistics**

- q For Raw Water Withdrawn, use metered volume of untreated water withdrawn from the source.
- g For Finished Water Pumped, use metered volume of water pumped, adjusted for known meter errors. Describe known meter errors in Notes Section.
- g If Finished Water is not metered, use Raw Water Withdrawn and subtract estimated water used in treatment.

			Sources of Water	Supply (000's gal	)		Total Gallons		
	Raw \		Finishe Pum	d Water nped		ed Water orted)	Entering Distribution		
Month (a)	Ground Water (b)	Surface Water (c)	Ground Water (d)	Surface Water (e)	Ground Water (f)	Surface Water (g)	System (h)		
January	31,785		31,785				31,785	1	
February	29,287		29,287				29,287	2	
March	33,828		33,828				33,828	3	
April	33,632		33,632				33,632	4	
May	40,167		40,167				40,167	5	
June	45,139		45,139				45,139	6	
July	40,184		40,184				40,184	7	
August	40,772		40,772				40,772	8	
September	37,363		37,363				37,363	9	
October	37,575		37,575				37,575	10	
November	35,292		35,292				35,292	11	
December	34,410		34,410				34,410	12	
TOTAL	439,434	0	439,434	0	0	0	439,434	13	

### **Water Audit and Other Statistics**

- g Where possible, report actual metered values. If water uses are not metered, estimate values for each line based on best available information. For assistance, refer to AWWA M36 Manual . ÁWater Audits and Loss Control Programs.
- g For unbilled, unmetered gallons (line 16), include water used for system operation and maintenance and water used for non-regulated sewer utility.
- g If gallons estimated due to theft, data, and billing errors is unknown, multiply net gallons entering distribution system (line 3) by .0025.

Description (a)	Value (b)	
WATER AUDIT STATISTICS		1
Finished Water pumped or purchased (000s)	439,434	2
Less: Gallons (000s) sold to wholesale customers (exported water)	0	3
Subtotal: Net gallons (000s) entering distribution system	439,434	4
Less: Gallons (000s) sold to retail customers (billed, metered)	404032	_ 6
Less: Gallons (000s) sold to retail customers (billed, unmetered)	284	7
Gallons (000s) of Non-Revenue Water	35,118	_ 8
Gallons (000s) of unbilled-metered (including customer use to prevent freezing)	0	9
Gallons (000s) of unbilled-unmetered (including unmetered flushing, fire protection)	11,127	_ 10
Subtotal: Unbilled Authorized Consumption	11,127	_ 11
Total Water Loss	23,991	 12
Gallons (000s) estimated due to unauthorized consumption (includes theft) default option	1099	_ 14
Gallons (000s) estimated due to data and billing errors	0	 15
Gallons (000s) estimated due to customer meter under-registration	0	_ 16
Subtotal Apparent Losses	1,099	_ 17
Gallons (000s) estimated due to reported leakage (mains, services, hydrants, overflows)	0	_ 18
Gallons (000s) estimated due to unreported and background leakage	22,892	_ 19
Subtotal Real Losses (leakage)	22,892	 20
Non-Revenue Water as percentage of net water supplied	8%	_ 21
Total Water Loss as percentage of net water supplied	5%	22
OTHER STATISTICS		23
Maximum gallons (000s) pumped by all methods in any one day during reporting year	1,923	24
Date of maximum	05/30/2023	 25
Cause of maximum		26
Hydrant flushing occurred in May.		27
Minimum gallons (000s) pumped by all methods in any one day during reporting year	737	 28
Date of minimum	03/11/2023	29
Total KWH used by the utility (including pumping, treatment facilities and other utility operations)	860,409	30
If water is purchased:		31
Vendor Name		32
Point of Delivery		33
Source of purchased water		34
Vendor Name (2)		35
Point of Delivery (2)		36
Source of purchased water (2)		37
Vendor Name (3)		38
Point of Delivery (3)		39
Source of purchased water (3)		 40
Number of main breaks repaired this year	11	 41
Number of service breaks repaired this year	8	42
Does the utility have an asset management plan?	Yes	 43

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## **Water Audit and Other Statistics**

- g Where possible, report actual metered values. If water uses are not metered, estimate values for each line based on best available information. For assistance, refer to AWWA M36 Manual . ÁVater Audits and Loss Control Programs.
- g For unbilled, unmetered gallons (line 16), include water used for system operation and maintenance and water used for non-regulated sewer utility.
- g If gallons estimated due to theft, data, and billing errors is unknown, multiply net gallons entering distribution system (line 3) by .0025.

## **Sources of Water Supply - Well Information**

- g Enter characteristics for each of the utility of functional wells (regardless of whether it is 🐿 service 🏟 r not).
- g Do not include abandoned wells on this schedule.
- g All abandoned wells should be retired from the plant accounts and no longer listed in the utilitys annual report.
- g Abandoned wells should be permanently filled and sealed per Wisconsin Administrative codes Chapters NR811 and NR812.

	Utility Name/ID for Well (a)	DNR Well ID (b)	Depth (feet) (c)	Casing Diameter (inches) (d)	Yield Per Day (gallons) (e)	In Service? (f)	
Well 4		BF551	969	24	1,998,000	Yes	1
Well 5		HR527	1,113	14	1,714,558	Yes	2
Well 6		BF566	1,137	18	1,651,226	Yes	3
Well 7		KW617	1,040	18	1,399,257	Yes	4
					6,763,041		5

# **Sources of Water Supply - Intake Information**

--- THIS SCHEDULE NOT APPLICABLE TO THIS UTILITY---

# **Pumping & Power Equipment**

				Pump				Р	ump Motor or	Standby Engin	е	
Identification (a)	Location (b)	DNR Well Id (c)	Primary Purpose (d)	Primary Destinatio n (e)	Year Installed (f)	Type (g)	Actual Capacity (gpm) (h)	Year Installed (i)	Year Actual Capacity Determined (j)	Type (k)	Horse- power (I)	
STAND BY WELL 5	W SOUTH & KING PUMPHOUSE		Standby	Distribution	1989	Other	1,191	1989	2023	Natural Gas	335	1
STAND BY WELL 7	ROBY ROAD		Standby	Distribution	1998	Other	971	1998	2023	Natural Gas	368	2
WELL 4	VAN BUREN/ROBY		Primary	Distribution	1963	Vertical Turbine	1,388	1963	2023	Electric	125	3
WELL 5	W. SOUTH/KING		Primary	Distribution	1977	Vertical Turbine	1,191	1977	2023	Electric	125	4
WELL 6	E. ACADEMY		Primary	Distribution	1986	Vertical Turbine	1,147	1986	2023	Electric	125	5
WELL 7	2001 ROBY RD		Primary	Distribution	1998	Vertical Turbine	971	1998	2023	Electric	125	6

# Reservoirs, Standpipes and Elevated Tanks

g Enter elevation difference between highest water level in Standpipe or Elevated Tank, (or Reservoir only on an elevated site) and the water main where the connection to the storage begins branching into the distribution system.

	Facility Name (a)	Facility ID Site Code (b)	Year Constructed (c)	Type (d)	Primary Material (e)	Elevation Difference in Feet (f)	Total Capacity In Gallons (g)	
Reservoir		1	1989	Reservoir	Concrete	0	400,000	1
Tower		2	1977	Elevated Tank	Steel	111	300,000	2
Tower		3	2010	Elevated Tank	Steel	193	600,000	3

## **Water Treatment Plant**

- g Provide a generic description for (a). Do not give specific address of location.
- g Please select all that apply for (d) and (e). If Other is selected please explain in Notes (h).
- g Please identity the point of application for each treatment plant for (g). For example, please list each well or central treatment facility served by this unit.

Unit Description (a)	Year Constructed (b)	Rated Capacity (mgd) (c)	Disinfection (d)	Additional Treatment (e)	Fluoridated (f)	Point of Application (g)	Notes (h)	
Well 4 Treatment Plant	1963	2	_ Ultraviolet Light x Liquid Chlorine _ Gas Chlorine _ Ozone _ Other _ None	_ Flocculation/Sedimentation _ Sand Filtraton _ Activated Carbon Filtration _ Membrane Filtration _ Ion Exchange _ Iron/Manganese _ Nitrate Removal _ Radium Removal _ Corrosion _ Other	Yes	Wellhouse		1
Well 5 Treatment Plant	1977	2	_ Ultraviolet Light x Liquid Chlorine _ Gas Chlorine _ Ozone _ Other _ None	_ Flocculation/Sedimentation _ Sand Filtraton _ Activated Carbon Filtration _ Membrane Filtration _ Ion Exchange _ Iron/Manganese _ Nitrate Removal _ Radium Removal _ Corrosion _ Other	Yes	Wellhouse		2
Well 6 Treatment Plant	1986	2	_ Ultraviolet Light x Liquid Chlorine _ Gas Chlorine _ Ozone _ Other _ None	_ Flocculation/Sedimentation _ Sand Filtraton _ Activated Carbon Filtration _ Membrane Filtration _ Ion Exchange _ Iron/Manganese _ Nitrate Removal _ Radium Removal _ Corrosion _ Other	Yes	Wellhouse		3
Well 7 Treatment Plant	1998	2	_ Ultraviolet Light x Liquid Chlorine _ Gas Chlorine _ Ozone _ Other _ None	_ Flocculation/Sedimentation _ Sand Filtraton _ Activated Carbon Filtration _ Membrane Filtration _ Ion Exchange _ Iron/Manganese _ Nitrate Removal _ Radium Removal _ Corrosion _ Other	Yes	Wellhouse		4

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Year Ended: December 31, 2023 Utility No. 5750 - Stoughton Water Utility Page 2 of Schedule W-20

## **Water Treatment Plant**

- g Provide a generic description for (a). Do not give specific address of location.
- g Please select all that apply for (d) and (e). If Other is selected please explain in Notes (h).
- g Please identity the point of application for each treatment plant for (g). For example, please list each well or central treatment facility served by this unit.

#### **Water Mains**

- g Report mains separately by pipe material, function, diameter and either within or outside the municipal boundaries.
- g Explain all reported adjustments as a schedule footnote.
- g For main additions reported in column (e), as a schedule footnote:

Explain how the additions were funded.

Also report the amount assessed and the feet of main recorded under this method.

If installed by a developer, explain the basis of recording the cost of the additions, the total amount, and the feet of main recorded under this method.

g Report all pipe larger than Ï GHÁn diameter in the Ï GHÁsategory.

			Number of Feet						
Pipe Material (a)	Main Function (b)	Diameter (inches) (c)	First of Year (d)	Added During Year (e)	Retired During Year (f)	Adjustments Increase or (Decrease) (g)	End of Year (h)		
Ductile Iron, Lined (late 1960's to present)	Distribution	4	2,669		57	(207)	2,405 *	1	
Lined Cast Iron (mide-1950's to early 1970)	Distribution	4	33,218			289	33,507 *	2	
Ductile Iron, Lined (late 1960's to present)	Distribution	6	32,350	324	7	(130)	32,537 *	3	
Lined Cast Iron (mide-1950's to early 1970)	Distribution	6	26,439			21	26,460 *	4	
Ductile Iron, Lined (late 1960's to present)	Distribution	8	133,979	5,804	177	1,809	141,415 *	5	
Lined Cast Iron (mide-1950's to early 1970)	Distribution	8	12,412			(64)	12,348 *	6	
Ductile Iron, Lined (late 1960's to present)	Distribution	10	138,658			(610)	138,048 *	7	
Ductile Iron, Lined (late 1960's to present)	Supply	10	170				170	8	
HDPE	Distribution	10	305				305	9	
Lined Cast Iron (mide-1950's to early 1970)	Distribution	10	1,769				1,769	10	
Ductile Iron, Lined (late 1960's to present)	Distribution	12	5,672			529	6,201 *	11	
Total Within Municipality			387,641	6,128	241	1,637	395,165	12	
Total Utility			387,641	6,128	241	1,637	395,165	13	

#### **Water Mains**

- g Report mains separately by pipe material, function, diameter and either within or outside the municipal boundaries.
- g Explain all reported adjustments as a schedule footnote.
- g For main additions reported in column (e), as a schedule footnote:

Explain how the additions were funded.

Also report the amount assessed and the feet of main recorded under this method.

If installed by a developer, explain the basis of recording the cost of the additions, the total amount, and the feet of main recorded under this method.

g Report all pipe larger than Ï G-Án diameter in the Ï G-Ácategory.

#### Water Mains (Page W-21)

Added During Year total is greater than zero, please explain financing following the criteria listed in the schedule headnotes.

Additions were both utility financed and developer funded.

Adjustments are nonzero for one or more accounts, please explain.

True up to GIS records.

### **Utility-Owned Water Service Lines**

- g The utility's service line is the pipe from the main to and through the curb stop.
- g Explain all reported adjustments as a schedule footnote.
- g Report in column (h) the number of utility-owned service lines included in columns (g) which are temporarily shut off at the curb box or otherwise not in use at end of year.
- g For service lines added during the year in column (d), as a schedule footnote:

Explain how the additions were financed.

If assessed against property owners, explain the basis of the assessments.

If installed by a property owner or developer, explain the basis of recording the cost of the additions, the total amount and the number of service lines recorded under this method.

If any were financed by application of Cz-1, provide the total amount recorded and the number of service lines recorded under this method.

g Report service lines separately by diameter and pipe materials.

Pipe Material (a)	Diameter (inches) (b)	First of Year (c)	Added During Year (d)	Removed or Permanently Disconnected During Year (e)	Adjustments Increase or (Decrease) (f)	End of Year (g)	NOT in Use at End of Year (h)	
Copper	0.750	2				2	1	1
Ductile Iron, Lined (late 1960's to present)	1.000	3			(2)	1	1	2
HDPE	1.000	14			(14)	0		3
Copper	1.000	4,452	138	3	(22)	4,565	348	4
Copper	1.250	6		-	1	7		5
HDPE	1.500	1			(1)	0		6
Copper	1.500	32			(1)	31		7
Ductile Iron, Lined (late 1960's to present)	2.000	1				1	1	8
Copper	2.000	36			1	37	3	9
PVC	2.000	1			(1)	0		10
Ductile Iron, Lined (late 1960's to present)	4.000	28			(15)	13	1	11
Lined Cast Iron (mide-1950's to early 1970)	4.000	17			(8)	9	2	12
Ductile Iron, Lined (late 1960's to present)	6.000	71			(23)	48	14	13
HDPE	6.000	1			(1)	0	_	14
Lined Cast Iron (mide-1950's to early 1970)	6.000	23			(17)	6		15
Ductile Iron, Lined (late 1960's to present)	8.000	19			(14)	5		16
Lined Cast Iron (mide-1950's to early 1970)	8.000	9			(5)	4		17
Ductile Iron, Lined (late 1960's to present)	10.000	1			1	2		18
Utility Total		4,717	138	3	(121)	4,731	371	19

### **Utility-Owned Water Service Lines**

- The utility's service line is the pipe from the main to and through the curb stop.
- g Explain all reported adjustments as a schedule footnote.
- g Report in column (h) the number of utility-owned service lines included in columns (g) which are temporarily shut off at the curb box or otherwise not in use at end of year.
- For service lines added during the year in column (d), as a schedule footnote:

Explain how the additions were financed.

If assessed against property owners, explain the basis of the assessments.

If installed by a property owner or developer, explain the basis of recording the cost of the additions, the total amount and the number of service lines recorded under this method.

If any were financed by application of Cz-1, provide the total amount recorded and the number of service lines recorded under this method.

g Report service lines separately by diameter and pipe materials.

#### **Utility-Owned Water Service Lines (Page W-22)**

Additions are greater than zero, please explain financing by following criteria listed in the schedule headnotes.

Additions were part of developer funded projects.

Adjustments are nonzero for one or more accounts, please explain.

True up with GIS records.

Year Ended: December 31, 2023 Utility No. 5750 - Stoughton Water Utility Page 1 of Schedule W-23

#### Meters

- g Include in Columns (b-f) meters in stock as well as those in service.
- g Report in Column (c) all meters purchased during the year and in Column (d) all meters junked, sold or otherwise permanently retired during the year.
- q Use Column (e) to show correction to previously reported meter count because of inventory or property record corrections
- q Totals by size in Column (f) should equal same size totals in Column (s).
- g Explain all reported adjustments as schedule footnote.
- g Do not include station meters in the meter inventory used to complete these tables.

#### **Number of Utility-Owned Meters**

#### Classification of All Meters at End of Year by Customers

Size of Meter	First of Year	Added During Year	Retired During Year	Adjust. Increase or Decrease	End of Year	Tested During Year	Residential	Commercial	Industrial	Public Authority	Multifamily Residential	Irrigation	Wholesale	Inter-Departmental	Utility Use	Additional Meters	In Stock	Total	
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	<b>(I)</b>	(m)	(n)	(0)	(p)	(q)	(r)	(s)	
5/8	5,112	48	52	(20)	5,088	14	4,686	284	8	16	12				4	65	13	5,088	1
1	104			8	112	0	2	64	3	4	23			2		8	6	112	2
1 1/2	66			(2)	64	0		27	3	9	20					3	2	64	3
2	57			2	59	0		16	5	11	22					3	2	59	4
3	21			5	26	6		6	6		12			1			1	26	5
4	8			7	15	3		6	3	3	2						1	15	6
Total	5,368	48	52	0	5,364	23	4,688	403	28	43	91			3	4	79	25	5,364	7

#### 1. Indicate your residential meter replacement schedule:

X Meters tested once every 10 years and replaced as needed

All meters replaced within 20 years of installation

Other schedule as approved by PSC

#### 2. Indicate the method(s) used to read customer meters

Manually - inside the premises or remote register

X Automatic meter reading (AMR), drive or walk by technology, wand or touchpad (# of meter: 5194)

Advanced Metering Infrastructure (AMI) - fixed network

Other

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Year Ended: December 31, 2023 Utility No. 5750 - Stoughton Water Utility Page 2 of Schedule W-23

#### **Meters**

- g Include in Columns (b-f) meters in stock as well as those in service.
- q Report in Column (c) all meters purchased during the year and in Column (d) all meters junked, sold or otherwise permanently retired during the year.
- g Use Column (e) to show correction to previously reported meter count because of inventory or property record corrections
- q Totals by size in Column (f) should equal same size totals in Column (s).
- g Explain all reported adjustments as schedule footnote.
- g Do not include station meters in the meter inventory used to complete these tables.

#### Meters (Page W-23)

Adjustments are nonzero for one or more meter sizes, please explain.

True up with meter records.

Wisconsin Administrative Code requires that meters 1 1/2 and 2 inches be tested or replaced every 4 years. You did not meet these requirements. Please explain your program for testing and replacing meters.

We are up to date on our meter testing, per our schedule.

Wisconsin Administrative Code requires that meters 1 inch or smaller be tested every 10 years or replaced every 20 years. You did not meet these requirements. Please explain your program for testing and replacing meters.

We are up to date on our meter testing, per our schedule.

Wisconsin Administrative Code requires that meters 3 and 4 inches be tested or replaced every 2 years. You did not meet these requirements. Please explain your program for testing and replacing meters.

We are up to date on our meter testing, per our schedule.

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#### **Hydrants and Distribution System Valves**

g Distinguish between fire and flushing hydrants by lead size.

Fire hydrants normally have a lead size of 6 inches or greater.

Record as a flushing hydrant where the lead size is less than 6 inches or if pressure is inadequate to provide fire flow.

- g Explain all reported adjustments in the schedule footnotes.
- $\ensuremath{\mathtt{g}}$  Report fire hydrants as within or outside the municipal boundaries.
- g Number of hydrants operated during year means: opened and water withdrawn.
- g Number of distribution valves operated during year means: fully opened and closed (exercised).

Hydrant Type (a)	Number In Service First of Year (b)	Added During Year (c)	Removed During Year (d)	Adjustments Increase or (Decrease) (e)	Number In Service End of Year (f)	
Fire - Outside Municipality	0				0	1
Fire - Within Municipality	722	18		1	741	2
Total Fire Hydrants	722	18	0	1	741	3
Flushing Hydrants	0				0	4

NR810.13(2)(a) recommends that a schedule shall be adopted and followed for operating each system valve and hydrant at least once each two years. Please provide the number operated during the year.

Number of Hydrants operated during year 712

Number of Distribution System Valves end of year 2,154

Number of Distribution Valves operated during Year 575

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#### **Hydrants and Distribution System Valves**

- g Distinguish between fire and flushing hydrants by lead size.
  - Fire hydrants normally have a lead size of 6 inches or greater.

Record as a flushing hydrant where the lead size is less than 6 inches or if pressure is inadequate to provide fire flow.

- g Explain all reported adjustments in the schedule footnotes.
- $\ensuremath{\mathtt{g}}$  Report fire hydrants as within or outside the municipal boundaries.
- g Number of hydrants operated during year means: opened and water withdrawn.
- g Number of distribution valves operated during year means: fully opened and closed (exercised).

#### Hydrants and Distribution System Valves (Page W-25)

Adjustments are nonzero for one or more accounts, please explain.

True up with GIS records.

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#### **List of All Station and Wholesale Meters**

- $g \quad \text{Definition of Station Meter is any meter in service not used to measure customer consumption.} \\$
- g Definition of Wholesale Meter is any meter used to measure sales to other utilities.
- g Retail customer meters should not be included in this inventory.

Purpose (a)	Meter Size (inches) (b)	Location or Description (c)	Type (d)	Date of Last Meter Test (e)	
Station Meter	8	1215 E Academy St/Well 6	Turbine	10/28/2023	1
Station Meter	10	1324 W South/Well 5	Turbine	10/28/2023	2
Station Meter	10	2001 Roby Rd/Well 7	Turbine	10/28/2023	3
Station Meter	10	921 N Van Buren St/Well 4	Magnetic	10/28/2023	4

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#### **Water Conservation Programs**

- g List all water conservation-related expenditures for the reporting year. Include administrative costs, customer outreach and education, other program costs, and payments for rebates and other customer incentives. Do not include leak detection, other water loss program costs.
- g If the Commission has approved conservation program expenses, these should be charged to Account 186. Otherwise, these expenses are reported in Account 906 on Schedule W-05 (Account 691 for class D utilities).

Item Description (a)	Expenditures (b)	Number of Rebates (c)	Water Savings Gallons (d)	
Administrative and General Expenses				1
Program Administration	0	0	0	2
Customer Outreach & Education	0	0	0	3
Other Program Costs	0	0	0	4
Total Administrative and General Expenses	0	0	0	5
Customer Incentives				6
Residential Toilets	0	0	0	7
Multifamily/Commercial Toilets	0	0	0	8
Faucets	0	0	0	9
Showerheads	0	0	0	10
Clothes Washers	0	0	0	11
Dishwashers	0	0	0	12
Smart Irrigation Controller	0	0	0	13
Commercial Pre-Rinse Spray Valves	0	0	0	14
Cost Sharing Projects (Nonresidential Customers)	0	0	0	15
Customer Water Audits	0	0	0	16
Other Incentives	0	0	0	17
Total Customer Incentives	0	0	0	18
TOTAL CONSERVATION	0	0	0	19

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#### **Water Customers Served**

- g List the number of customer accounts in each municipality for which your utility provides retail general service. Do not include wholesale customers or fire protection accounts.
- g Per Wisconsin state statute, a city, village, town or sanitary district owning water plant or equipment may serve customers outside its corporate limits, including adjoining municipalities. For purposes of this schedule, customers located %Within Muni Boundary-Á refers to those located inside the jurisdiction that owns the water utility.

Municipality (a)	Customers End of Year (b)
Stoughton (City) **	5,227
Total - Dane County	5,227
Total - Customers Served	5,227
Total - Within Muni Boundary **	5,227

<sup>\*\* =</sup> Within municipal boundary

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### **Privately-Owned Water Service Lines**

- g The privately owned service line is the pipe from the curb stop to the meter.
- g Explain all reported adjustments in columns(f) as a schedule footnote.
- g Report in column (h) the number of privately-owned service lines included in column (g) which are temporarily shut off at the curb box or otherwise not in use at end of year.
- g Separate reporting of service lines by diameter and pipe material.

Pipe Material (a)	Diameter (inches) (b)	First of Year (c)	Added During Year (d)	Disconnected	Adjustments Increase or (Decrease) (f)	End of Year (g)	Customer Owned Service Laterals Not in Use at End of Year (h)	Replaced During Year Using Financial Assistance from Utility (i)	
Copper	0.750	1				1			1
Unknown - May Contain Lead	0.750	1				1			2
Ductile Iron, Lined (late 1960's to present)	1.000	1			1	2			3
Galvanized	1.000	7				7			4
HDPE	1.000	174			68	242			5
Copper	1.000	3,993			6	3,999			6
Other Plastic	1.000	11				11			7
PVC	1.000	4				4			8
Unknown - Does Not Contain Lead	1.000	279			88	367			9
Copper	1.250	6			1	7			10
HDPE	1.500	2			1	3			11
Copper	1.500	30				30			12
Other Plastic	1.500	1			(1)	0			13
HDPE	2.000	1			2	3			14
Copper	2.000	28			2	30			15
Other Plastic	2.000	1				1			16
PVC	2.000	3				3			17
Unknown - Does Not Contain Lead	2.000	5			(2)	3			18
Ductile Iron, Lined (late 1960's to present)	4.000	26				26			19
Lined Cast Iron (mide-1950's to early 1970)	4.000	15			(1)	14			20
Copper	4.000	1				1			21
Unknown - Does Not Contain Lead	4.000	3			1	4			22
Ductile Iron, Lined (late 1960's to present)	6.000	51			2	53			23
HDPE	6.000	2			1	3			24
Lined Cast Iron (mide-1950's to early 1970)	6.000	25			(1)	24			25
Unknown - Does Not Contain Lead	6.000	17			(1)	16			26
Ductile Iron, Lined (late 1960's to present)	8.000	17			(3)	14			27
Lined Cast Iron (mide-1950's to early 1970)	8.000	9				9			28
Unknown - Does Not Contain Lead	8.000	2				2			29

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### **Privately-Owned Water Service Lines**

- g The privately owned service line is the pipe from the curb stop to the meter.
- g Explain all reported adjustments in columns(f) as a schedule footnote.
- g Report in column (h) the number of privately-owned service lines included in column (g) which are temporarily shut off at the curb box or otherwise not in use at end of year.
- Separate reporting of service lines by diameter and pipe material.

Ductile Iron, Lined (late 1960's to present)	10.000	1	1	2	30
Utility Total	,	4,717	165	4,882	31

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### Water Residential Customer Data Ë'Disconnection, Arrears, and Tax Roll

- g For disconnection notices sent to residential customers for non-payment, report only the 10-day disconnection notice (e.g., printed on bill, separate mailed notice, etc.) for residential customers, and do not count subsequent reminders, such as 5-day notices, door tags or other personal contact attempts.
- g For residential customers, include any account that includes a service being used primarily for residential living, including multifamily residential.
- g For residential arrears, include billed amounts past due and unpaid.

	Description (a)	Amount (b)
Disc	onnection Notices	
1.	Total number of disconnection notices sent to residential customers for non-payment as of March 31	452
2.	Total number of disconnection notices sent to residential customers for non-payment as of June 30	160
3.	Total number of disconnection notices sent to residential customers for non-payment as of September 30	151
4.	Total number of disconnection notices sent to residential customers for non-payment as of December 31	375
Disc	onnections	
1.	Total number of residential disconnections of service performed for non-payment as of March 31	22
2.	Total number of residential disconnections of service performed for non-payment as of June 30	7
3.	Total number of residential disconnections of service performed for non-payment as of September 30	5
4.	Total number of residential disconnections of service performed for non-payment as of December 31	5
Arrea	ars (Customers)	
1.	Total number of residential customers with arrears as of March 31	650
2.	Total number of residential customers with arrears as of June 30	570
3.	Total number of residential customers with arrears as of September 30	707
4.	Total number of residential customers with arrears as of December 31	697
Arrea	ars (Dollar Amounts)	
1.	Total dollar amount of residential customer arrears as of March 31	20,365
2.	Total dollar amount of residential customer arrears as of June 30	18,960
3.	Total dollar amount of residential customer arrears as of September 30	22,009
4.	Total dollar amount of residential customer arrears as of December 31	22,810
Tax F	Roll	
1.	Total number of residential customers with arrears placed on the tax roll	21
2.	Total dollar amount of residential arrears placed on the tax roll	1,658
	Footnotes	No

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#### 600 South Fourth Street P.O. Box 383 Stoughton, WI 53589-0383

Serving Electric, Water & Wastewater Since 1886

**Date:** June 11, 2024

**To:** Stoughton Utilities Committee

**From:** Kevin S. Hudson

Stoughton Utilities Wastewater System Supervisor

Jill M. Weiss, P.E.

Stoughton Utilities Director

**Subject:** Wastewater 2023 Compliance Maintenance Annual Report (CMAR)

Compliance Maintenance Annual Report (CMAR) requirements have been a requirement of Chapter NR 208 of the Wisconsin Administrative Code since 1987, and the attached Stoughton Utilities CMAR has been completed as required by the WDNR. Annual submittal of an electronic CMAR form (eCMAR) is required to be completed no later than June 30.

The CMAR is a self-evaluation tool that promotes the owner's awareness and responsibility for wastewater collection and treatment needs, measures the performance of a wastewater treatment works during a calendar year, and assesses its level of compliance with permit requirements. This report addresses both the City of Stoughton Wastewater Treatment Facility as well as the city's sanitary sewer collection system.

The purpose of the CMAR is to evaluate the wastewater treatment system for problems or deficiencies. Management, operation, and maintenance activities are described. Owners identify proposed actions to prevent violations of WPDES permits and water quality degradation. The CMAR program also encourages actions that:

- Promote the owners' awareness and responsibility for wastewater collection and treatment needs.
- Maximize the useful life of wastewater treatment systems through improved operation & maintenance.
- Initiate formal planning, design and construction for system upgrades.

It is requested that the Stoughton Utilities Committee review and approve the annual Compliance Maintenance Annual Report, and recommend approval and adoption of the corresponding resolution by the Stoughton Common Council on June 25, 2024.

#### **Stoughton Wastewater Treatment Facility**

Last Updated: Reporting For: 6/10/2024

2023

### **Influent Flow and Loading**

- 1. Monthly Average Flows and BOD Loadings
- 1.1 Verify the following monthly flows and BOD loadings to your facility.

Influent No. 701	Influent Monthly Average Flow, MGD	х	Influent Monthly Average BOD Concentration mg/L	x	8.34	=	Influent Monthly Average BOD Loading, lbs/day
January	1.0718	Х	339	Х	8.34	=	3,030
February	1.0906	Х	321	Х	8.34	=	2,920
March	1.1945	Х	262	Х	8.34	=	2,610
April	1.2256	Х	221	Х	8.34	=	2,259
May	1.1389	Χ	319	Х	8.34	=	3,030
June	1.0839	Χ	265	Х	8.34	=	2,395
July	1.0969	Χ	214	Х	8.34	II	1,958
August	1.0980	Χ	259	Х	8.34	=	2,372
September	1.0941	Χ	288	Х	8.34	=	2,628
October	1.1217	Х	321	Х	8.34	=	3,003
November	1.0719	Х	237	Х	8.34	=	2,119
December	1.0633	Х	315	Х	8.34	=	2,793

- 2. Maximum Monthly Design Flow and Design BOD Loading
- 2.1 Verify the design flow and loading for your facility.

Design	Design Factor	х	%	=	% of Design
Max Month Design Flow, MGD	2.06	х	90	=	1.854
		Х	100	=	2.06
Design BOD, lbs/day	2655	х	90	=	2389.5
		Х	100	=	2655

2.2 Verify the number of times the flow and BOD exceeded 90% or 100% of design, points earned, and score:

	Months of Influent	flow was greater	Number of times flow was greater than 100% of		Number of times BOD was greater than 100% of design			
January	1	0	0	1	2			
February	1	0	0	1	2			
March	1	0	0	1	0			
April	1	0	0	0	0			
May	1	0	0	1	2			
June	1	0	0	1	0			
July	1	0	0	0	0			
August	1	0	0	0	0			
September	1	0	0	1	0			
October	1	0	0	1	2			
November	1	0	0	0	0			
December	1	0	0	1	2			
Points per ea	ach	2	1	3	2			
Exceedances	5	0	0	8	5			
Points		0	0	24	10			
Total Numb	Total Number of Points 34							

### **Stoughton Wastewater Treatment Facility**

			6/10/2024	2023
● Yes	Enter last calibra	brated in the last year? ation date (MM/DD/YYYY)		
○ No If No, please explain	2023-04-18			
i No, piease explain	1.			
excessive convention	nity have a sewer al pollutants ((C al users, hauled		ted or prohibited the discharge substances to the sewer from	of
	nin: charge industrie		s. As well as sump pump inspec	ctions,
5. Septage Receiving 5.1 Did you have req Septic Tanks		septage at your facility? Grease Traps		
o Yes	o Yes	o Yes		
• No	• No	• No		
Septic Tanks o Yes  • No Holding Tanks	eptage at your f	facility? If yes, indicate vo	olume in gallons.	
o Yes ● No Grease Traps		gallons		
<ul><li>Yes</li><li>No</li><li>5.2.1 If yes to any of these wastes.</li></ul>		gallons ease explain if plant perfor	rmance is affected when receivi	ng
or hazardous situation commercial or industrial or Yes  No	ns in the sewer rial discharges i	system or treatment plan	violations, biosolids quality cond t that were attributable to e.	erns,

Last Updated: Reporting For:

#### **Stoughton Wastewater Treatment Facility**

Last Updated: Reporting For: 6/10/2024 **2023** 

6.2 Did your facility accept hauled industrial wastes, landfill leachate, etc.?

o Yes

No

If yes, describe the types of wastes received and any procedures or other restrictions that were in place to protect the facility from the discharge of hauled industrial wastes.

Total Points Generated	
Score (100 - Total Points Generated)	
Section Grade	

**Stoughton Wastewater Treatment Facility** 

Last Updated: Reporting For:

2023 6/10/2024

### Effluent Quality and Plant Performance (BOD/CBOD)

- 1. Effluent (C)BOD Results
- 1.1 Verify the following monthly average effluent values, exceedances, and points for BOD or CBOD

Outfall No. 001	Monthly Average	90% of Permit Limit	Effluent Monthly Average (mg/L)		Permit Limit Exceedance	90% Permit Limit
	Limit (mg/L)	> 10 (mg/L)		with a Limit		Exceedance
January	25	22.5	4	1	0	0
February	25	22.5	5	1	0	0
March	25	22.5	6	1	0	0
April	25	22.5	4	1	0	0
May	25	22.5	5	1	0	0
June	25	22.5	5	1	0	0
July	25	22.5	5	1	0	0
August	25	22.5	6	1	0	0
September	25	22.5	7	1	0	0
October	25	22.5	4	1	0	0
November	25	22.5	3	1	0	0
December	25	22.5	3	1	0	0
		* Eq	uals limit if limit is	<= 10		
Months of discharge/yr 12						
Points per each exceedance with 12 months of discharge					7	3
Exceedances					0	0
Points					0	0
Total numb	per of points					0

NOTE: For systems that discharge intermittently to state waters, the points per monthly exceedance for this section shall be based upon a multiplication factor of 12 months divided by the number of months of discharge. Example: For a wastewater facility discharging only 6 months of the year, the multiplication factor is 12/6 = 2.0

1.2 If any violations occurred, what action was taken to regain compliance?

$\overline{}$		1	N 4 I	$\sim$ 1	• •	
۷.	ы	οw	Meter	(.ai	ınra	ation

2.1 Was the effluent flow meter calibrated in the last year?

Yes

Enter last calibration date (MM/DD/YYYY)

2023-04-18

O No

If No, please explain:

- 3. Treatment Problems
- 3.1 What problems, if any, were experienced over the last year that threatened treatment?

None.

- 4. Other Monitoring and Limits
- 4.1 At any time in the past year was there an exceedance of a permit limit for any other pollutants such as chlorides, pH, residual chlorine, fecal coliform, or metals?
- o Yes
- No

### **Stoughton Wastewater Treatment Facility**

If Yes, please explain:
4.2 At any time in the past year was there a failure of an effluent acute or chronic whole effluent toxicity (WET) test?  • Yes
● No
If Yes, please explain:
4.3 If the biomonitoring (WET) test did not pass, were steps taken to identify and/or reduce source(s) of toxicity?  O Yes
o No
● N/A
Please explain unless not applicable:

Last Updated: Reporting For:

Total Points Generated	
Score (100 - Total Points Generated)	
Section Grade	

#### **Stoughton Wastewater Treatment Facility**

Last Updated: 6/10/2024

Last Updated: Reporting For:

/2024 **2023** 

### **Effluent Quality and Plant Performance (Total Suspended Solids)**

1. Effluent Total Suspended Solids Results

1.1 Verify the following monthly average effluent values, exceedances, and points for TSS:

Monthly	90% of	Effluent Monthly	Months of	Permit Limit	90% Permit
Average		Average (mg/L)		Exceedance	Limit
Limit (mg/L)	>10 (mg/L)		with a Limit		Exceedance
30	27	8	1	0	0
30	27	9	1	0	0
30	27	11	1	0	0
30	27	8	1	0	0
30	27	8	1	0	0
30	27	7	1	0	0
30	27	5	1	0	0
30	27	6	1	0	0
30	27	7	1	0	0
30	27	6	1	0	0
30	27	5	1	0	0
30	27	5	1	0	0
	* Eq	uals limit if limit is	<= 10		
ischarge/yr			12		
Points per each exceedance with 12 months of discharge: 7					
Exceedances					0
Points					0
per of Points					
	Average Limit (mg/L)  30  30  30  30  30  30  30  30  30  3	Average Limit (mg/L)  30	Average   Permit Limit   >10 (mg/L)    30	Average Limit (mg/L)         Permit Limit >10 (mg/L)         Average (mg/L)         Discharge with a Limit with a Limit           30         27         8         1           30         27         9         1           30         27         11         1           30         27         8         1           30         27         8         1           30         27         7         1           30         27         5         1           30         27         6         1           30         27         7         1           30         27         6         1           30         27         5         1           30         27         5         1           30         27         5         1           30         27         5         1           30         27         5         1           30         27         5         1           30         27         5         1           30         27         5         1           30         27         5         1	Average Limit (mg/L)         Permit Limit >10 (mg/L)         Average (mg/L)         Discharge with a Limit         Exceedance           30         27         8         1         0           30         27         9         1         0           30         27         11         1         0           30         27         8         1         0           30         27         8         1         0           30         27         8         1         0           30         27         7         1         0           30         27         5         1         0           30         27         7         1         0           30         27         7         1         0           30         27         7         1         0           30         27         5         1         0           30         27         5         1         0           30         27         5         1         0           30         27         5         1         0           30         27         5         1         0

NOTE: For systems that discharge intermittently to state waters, the points per monthly exceedance for this section shall be based upon a multiplication factor of 12 months divided by the number of months of discharge.

Example: For a wastewater facility discharging only 6 months of the year, the multiplication factor is 12/6 = 2.0

1.2 If any violations occurred, what action was taken to regain compliance?

None

Total Points Generated	
Score (100 - Total Points Generated)	
Section Grade	

#### **Stoughton Wastewater Treatment Facility**

Last Updated: Reporting For:

6/10/2024 2023

### **Effluent Quality and Plant Performance (Ammonia - NH3)**

1. Effluent Ammonia Results

1.1 Verify the following monthly and weekly average effluent values, exceedances and points for ammonia

Outfall No.	,	Weekly	Effluent	Monthly	Effluent	Effluent	Effluent	Effluent	Weekly
001	Average	Average	Monthly	Permit	Weekly	Weekly	Weekly	Weekly	Permit
	NH3	NH3	Average	Limit	Average	Average	Average	Average	Limit
	Limit	Limit	NH3	Exceed	_			for Week	Exceed
	(mg/L)	(mg/L)	(mg/L)	ance	1	2	3	4	ance
January	63	107	2.31	0	3.98	1.277	1.87	1.923	0
February	66	90	2.693	0	1.523	1.48	2.86	4.91	0
March	61	86	2.318	0	4.5	3.86	1.53	.51	0
April	33	35	1.306	0	.97	.517	1.45	2.287	0
May	41	50	4.131	0	2.037	3.613	4.997	4.813	0
June	42	38	3.789	0	4.847	1.217	2.85	6.497	0
July	34	30	3.288	0	7.323	1.917	2.33	1.58	0
August	41	44	3.995	0	1.07	1.6	2.553	8.127	0
September	30	29	5.443	0	7.657	8.353	.803	4.957	0
October	39	38	4.197	0	3.373	.883	4.293	6.79	0
November	78	108	3.932	0	4.2	2.21	2.263	11.465	0
December	71	108	1.457	0	.947	.607	1.343	2.93	0
Points per e			1onthly av	erage:					10
Exceedances, Monthly:								0	
Points:								0	
Points per e	Points per each exceedance of weekly average (when there is no monthly average):								2.5
Exceedance	s, Weekly								0
Points:									0
Total Number of Points									0

NOTE: Limit exceedances are considered for monthly OR weekly averages but not both. When a monthly average limit exists it will be used to determine exceedances and generate points. This will be true even if a weekly limit also exists. When a weekly average limit exists and a monthly limit does not exist, the weekly limit will be used to determine exceedances and generate points.

1.2 If any violations occurred, what action was taken to regain compliance?

None

Total Points Generated	
Score (100 - Total Points Generated)	
Section Grade	

#### **Stoughton Wastewater Treatment Facility**

Last Updated: Reporting For:

6/10/2024 2023

### **Effluent Quality and Plant Performance (Phosphorus)**

1. Effluent Phosphorus Results

1.1 Verify the following monthly average effluent values, exceedances, and points for Phosphorus

Outfall No. 001	Monthly Average	Effluent Monthly	Months of	Permit Limit
	phosphorus Limit	Average phosphorus	Discharge with a	Exceedance
	(mg/L)	(mg/L)	Limit	
January	1	0.291	1	0
February	1	0.321	1	0
March	1	0.330	1	0
April	1	0.275	1	0
May	1	0.315	1	0
June	1	0.314	1	0
July	1	0.285	1	0
August	1	0.341	1	0
September	1	0.288	1	0
October	1	0.282	1	0
November	1	0.363	1	0
December	1	0.214	1	0
Months of Discharg	e/yr		12	
Points per each e	10			
Exceedances	0			
Total Number of	Points			0

NOTE: For systems that discharge intermittently to waters of the state, the points per monthly exceedance for this section shall be based upon a multiplication factor of 12 months divided by the number of months of discharge.

Example: For a wastewater facility discharging only 6 months of the year, the multiplication factor is 12/6 = 2.0

1.2 If any violations occurred, what action was taken to regain compliance?

None

Total Points Generated	
Score (100 - Total Points Generated)	
Section Grade	

#### **Stoughton Wastewater Treatment Facility**

Last Updated: Reporting For: 6/10/2024

2023

### **Biosolids Quality and Management**

1. Biosolids Use/Disposal  1.1 How did you use or dispose of your biosolids? (Check all that apply)  △ Land applied under your permit  ─ Publicly Distributed Exceptional Quality Biosolids  ─ Hauled to another permitted facility  ─ Landfilled  ─ Incinerated  ─ Other  NOTE: If you did not remove biosolids from your system, please describe your system type such as lagoons, reed beds, recirculating sand filters, etc.  1.1.1 If you checked Other, please describe:	
2. Land Application Site 2.1 Last Year's Approved and Active Land Application Sites 2.1.1 How many acres did you have? 1670.6 acres 2.1.2 How many acres did you use? 95.5 acres  2.2 If you did not have enough acres for your land application needs, what action was taken?	
<ul> <li>Yes (30 points)</li> <li>No</li> </ul>	0
2.4 Have all the sites you used last year for land application been soil tested in the previous 4 years?  ● Yes  ○ No (10 points)  ○ N/A	
3. Biosolids Metals Number of biosolids outfalls in your WPDES permit:	

3.1 For each outfall tested, verify the biosolids metal quality values for your facility during the last calendar year.

Outfall No.	002	- SLU	JDGE															
Parameter	80% of Limit	H.Q. Limit	Ceiling Limit	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	80% Value	High Quality	Ceiling
Arsenic		41	75			7.3											0	0
Cadmium		39	85			.92											0	0
Copper		1500	4300			460											0	0
Lead		300	840			31											0	0
Mercury		17	57			1.4											0	0
Molybdenum	60		75			12										0		0
Nickel	336		420			15										0		0
Selenium	80		100			18										0		0
Zinc		2800	7500			1200											0	0

3.1.1 Number of times any of the metals exceeded the high quality limits OR 80% of the limit for molybdenum, nickel, or selenium = 0

**Exceedence Points** 

(0 Points) • 0

#### **Stoughton Wastewater Treatment Facility**

Last Updated: Reporting For: 6/10/2024 **2023** 

0

0

- 0 1-2 (10 Points)
- $\circ$  > 2 (15 Points)
- 3.1.2 If you exceeded the high quality limits, did you cumulatively track the metals loading at each land application site? (check applicable box)
- o Yes
- O No (10 points)
- N/A Did not exceed limits or no HQ limit applies (0 points)
- N/A Did not land apply biosolids until limit was met (0 points)
- 3.1.3 Number of times any of the metals exceeded the ceiling limits = 0 Exceedence Points
- 0 (0 Points)
- 0 1 (10 Points)
- 0 > 1 (15 Points)
- 3.1.4 Were biosolids land applied which exceeded the ceiling limit?
- Yes (20 Points)
- No (0 Points)
- 3.1.5 If any metal limit (high quality or ceiling) was exceeded at any time, what action was taken? Has the source of the metals been identified?
- 4. Pathogen Control (per outfall):
- 4.1 Verify the following information. If any information is incorrect, use the Report Issue button under the Options header in the left-side menu.

Outfall Number:	002
Biosolids Class:	В
Bacteria Type and Limit:	
Sample Dates:	01/01/2023 - 12/31/2023
Density:	
Sample Concentration Amount:	
Requirement Met:	Yes
Land Applied:	Yes
Process:	Anaerobic Digestion
Process Description:	Mixed in an anaerobic digester for more than 15 days

- 4.2 If exceeded Class B limit or did not meet the process criteria at the time of land application.
- 4.2.1 Was the limit exceeded or the process criteria not met at the time of land application?Yes (40 Points)
- No

If yes, what action was taken?

- 5. Vector Attraction Reduction (per outfall):
- 5.1 Verify the following information. If any of the information is incorrect, use the Report Issue button under the Options header in the left-side menu.

#### **Stoughton Wastewater Treatment Facility**

	· · ·
Outfall Number:	002
Method Date:	12/31/2023
Option Used To Satisfy Requirement:	Injection when land apply
Requirement Met:	Yes
and Applied:	Yes
imit (if applicable):	

5.2 Was the limit exceeded or the process criteria not met at the time of land application? o Yes (40 Points)

No

If yes, what action was taken?

6. Biosolids Storage

Results (if applicable):

- 6.1 How many days of actual, current biosolids storage capacity did your wastewater treatment facility have either on-site or off-site?
- >= 180 days (0 Points)
- o 150 179 days (10 Points)
- 0 120 149 days (20 Points)
- 90 119 days (30 Points)
- 0 < 90 days (40 Points)</p>
- O N/A (0 Points)
- 6.2 If you checked N/A above, explain why.
- 7. Issues
- 7.1 Describe any outstanding biosolids issues with treatment, use or overall management:

Received a Land Application NON. For a issue with our sludge hauler on 11/08/2023. Followed requirements issued by DNR to handle this issue and prevent future issues.

Total Points Generated	
Score (100 - Total Points Generated)	
Section Grade	

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Last Updated: Reporting For:

2023

6/10/2024

### **Stoughton Wastewater Treatment Facility**

Last Updated: Reporting For:

6/10/2024 2023

# Staffing and Preventative Maintenance (All Treatment Plants)

1. Plant Staffing	
1.1 Was your wastewater treatment plant adequately staffed last year?	
● Yes ○ No	
If No, please explain:	
in two, pieuse explain.	
Could use more help/staff for:	
1.2 Did your wastewater staff have adequate time to properly operate and maintain the plant and	
fulfill all wastewater management tasks including recordkeeping?	
• Yes	
○ No	
If No, please explain:	
2. Preventative Maintenance	
2.1 Did your plant have a documented AND implemented plan for preventative maintenance on	
major equipment items?	
Yes (Continue with question 2) □□	
○ No (40 points)□□	
If No, please explain, then go to question 3:	
2.2 Did this preventative maintenance program depict frequency of intervals, types of lubrication,	
and other tasks necessary for each piece of equipment?	
• Yes	0
o No (10 points)	
2.3 Were these preventative maintenance tasks, as well as major equipment repairs, recorded and	
filed so future maintenance problems can be assessed properly?	
• Yes	
Paper file system	
Computer system	
Both paper and computer system     No (10 maints)	
O No (10 points)	
3. O&M Manual	
3.1 Does your plant have a detailed O&M and Manufacturer Equipment Manuals that can be used as a reference when needed?	
• Yes	
o No	
4. Overall Maintenance /Repairs	
4.1 Rate the overall maintenance of your wastewater plant.	
Excellent	
○ Very good	
○ Good	
O Fair	
O Poor	
Describe your rating:	

Stoughton Wastewater Treatment Facility	Last Updated:	Reporting For:
	6/10/2024	2023

Total Points Generated	
Score (100 - Total Points Generated)	
Section Grade	

**Stoughton Wastewater Treatment Facility** 

Last Updated: Reporting For:

6/10/2024 2023

### Operator Certification and Education

1.	Opei	rator	-In-	Char	ae

- 1.1 Did you have a designated operator-in-charge during the report year?
- Yes (0 points)
- O No (20 points)

Name:

KEVIN S HUDSON

Certification No:

35242

0

#### 2. Certification Requirements

2.1 In accordance with Chapter NR 114.56 and 114.57, Wisconsin Administrative Code, what level and subclass(es) were required for the operator-in-charge (OIC) to operate the wastewater treatment plant and what level and subclass(es) were held by the operator-in-charge?

			•		
Sub	SubClass Description	WWTP		OIC	
Class		Advanced	OIT	Basic	Advanced
A1	Suspended Growth Processes	X			Х
A2	Attached Growth Processes				
А3	Recirculating Media Filters				
A4	Ponds, Lagoons and Natural				
A5	Anaerobic Treatment Of Liquid				
В	Solids Separation	Χ			X
С	Biological Solids/Sludges	Χ			X
Р	Total Phosphorus	Χ			X
N	Total Nitrogen				
D	Disinfection	X			Х
L	Laboratory				X
U	Unique Treatment Systems				
SS	Sanitary Sewage Collection	X	Х	NA	NA

- 2.2 Was the operator-in-charge certified at the appropriate level and subclass(es) to operate this plant? (Note: Certification in subclass SS is required 5 years after permit reissuance.)
- Yes (0 points)
- No (20 points)
- 2.3 For wastewater treatment facilities with a registered or certified laboratory, is at least one operator that works in the laboratory certified at the basic level in the laboratory (L) subclass? o Yes
- o No
- N/A Wastewater treatment facility does not have a registered or certified laboratory
- 2.4 For wastewater treatment facilities that own and operate a sanitary sewage collection system, has at least one operator been designated the OIC for sanitary sewage collection system and certified at the basic level in the sanitary sewage collection system (SS) subclass?
- Yes
- O No
- O N/A Owner of the Wastewater treatment facility does not own and operate a sanitary sewage collection system
- 3. Succession Planning
- 3.1 In the event of the loss of your designated operator-in-charge, did you have a contingency plan to ensure the continued proper operation and maintenance of the plant that includes one or more of the following options (check all that apply)?
- ☑ One or more additional certified operators on staff

Stoughton Wastewater Treatment Facility	Last Updated: 6/10/2024	Reporting <b>2023</b>	For
<ul> <li>□ An arrangement with another certified operator</li> <li>□ An arrangement with another community with a certified operator</li> <li>□ An operator on staff who has an operator-in-training certificate for your be certified within one year</li> <li>□ A consultant to serve as your certified operator</li> <li>□ None of the above (20 points)</li> <li>If "None of the above" is selected, please explain:</li> </ul>	plant and is exp	ected to	0
<ul> <li>4. Continuing Education Credits</li> <li>4.1 If you had a designated operator-in-charge, was the operator-in-charge Education Credits at the following rates?</li> <li>OIT and Basic Certification: <ul> <li>Averaging 6 or more CECs per year.</li> <li>Averaging less than 6 CECs per year.</li> </ul> </li> <li>Advanced Certification: <ul> <li>Averaging 8 or more CECs per year.</li> </ul> </li> <li>Averaging less than 8 CECs per year.</li> </ul>	e earning Contin	uing	

Total Points Generated	
Score (100 - Total Points Generated)	
Section Grade	

### **Stoughton Wastewater Treatment Facility**

Last Updated: Reporting For: 6/10/2024

2023

**Financial Management** 

1. Provider of Financial Inf	ormation			
Name:	Shannon Statz			
Telephone:	608-877-7415		(XXX) XXX-XXXX	
E-Mail Address				
(optional):	sstatz@stoughtonutilities.com	ı		
treatment plant AND/OR of Yes (0 points) □□  ○ No (40 points)  If No, please explain:  2.2 When was the User Control  Year:  2023  • 0-2 years ago (0 points)  ○ 3 or more years ago (2  ○ N/A (private facility)  2.3 Did you have a special	harge System or other revenue  of points)	source(s) last	reviewed and/or revised?	] o
<u>`</u>	UBLIC MUNICIPAL FACILITIES S	SHALL COMPLET	TE QUESTION 3]	
3. Equipment Replacement 3.1 When was the Equipm Year:  2023  1-2 years ago (0 points 0 3 or more years ago (2 0 N/A  If N/A, please explain:	nent Replacement Fund last rev	iewed and/or re	evised?	
3.2 Equipment Replacement	ent Fund Activity			1
3.2.1 Ending Balance R	eported on Last Year's CMA	<b>R</b> \$	1,187,222.00	
-	cessary (e.g. earned interest, al of excess funds, increase fall, etc.)	\$	0.00	
3.2.3 Adjusted January 1	st Beginning Balance	\$	1,187,222.00	
3.2.4 Additions to Fund (e earned interest, etc.)	e.g. portion of User Fee,	+ \$	32,368.00	

#### **Stoughton Wastewater Treatment Facility**

Last Updated: Reporting For: 6/10/2024 **2023** 

0

3.2.5 Subtractions from Fund (e.g., equipment
replacement, major repairs - use description box
3.2.6.1 below*)

\$ 0.00

3.2.6 Ending Balance as of December 31st for CMAR Reporting Year

1,219,590.00

All Sources: This ending balance should include all Equipment Replacement Funds whether held in a bank account(s), certificate(s) of deposit, etc.

3.2.6.1 Indicate adjustments, equipment purchases, and/or major repairs from 3.2.5 above.

3.3 What amount should be in your Replacement Fund?

1,165,316.00

Please note: If you had a CWFP loan, this amount was originally based on the Financial Assistance Agreement (FAA) and should be regularly updated as needed. Further calculation instructions and an example can be found by clicking the SectionInstructions link under Info header in the left-side menu.

- 3.3.1 Is the December 31 Ending Balance in your Replacement Fund above, (#3.2.6) equal to, or greater than the amount that should be in it (#3.3)?
- Yes

O No

If No, please explain.

- 4. Future Planning
- 4.1 During the next ten years, will you be involved in formal planning for upgrading, rehabilitating, or new construction of your treatment facility or collection system?
- Yes If Yes, please provide major project information, if not already listed below. □□
   No

Project #	Project Description		Approximate Construction
			Year
1	Mandt Parkway reconstruction. Sewer mains, Manholes, lateral replacement.	\$183,000	2024
2	HWY 51 DOT Project: Van Buren to Roby	\$396,000	2026
3	8th Street lift station replace	\$400,000	2024
4	HWY 51 DOT Project: 5th Street to Chalet Drive	\$320,000	2025
5	HWY 51 DOT Project: Page to Harrison	\$440,000	2027
6	Fifth Street: South to Jefferson. Replace sewer main, manholes and laterals.	\$115,178	2024
7	Fourth Street: Main to Bridge. Sewer main, manholes and laterals.	\$278,755	2024
8	South Street: Fourth Street to Academy Street. Replace sewer mains, manholes and laterals	\$462,000	2024
9	South Street: Page to Van Buren. Replace sewer mains, manholes and laterals.	\$511,000	2024

5.	Financial	Management	General	Comments
٠.	i ii iai iciai	1 lanagement	CCITCIAI	Committee

#### ENERGY EFFICIENCY AND USE

- 6. Collection System
- 6.1 Energy Usage
- 6.1.1 Enter the monthly energy usage from the different energy sources:

#### **COLLECTION SYSTEM PUMPAGE: Total Power Consumed**

Number of Municipally Owned Pump/Lift Stations:

### **Stoughton Wastewater Treatment Facility**

Last Updated: Reporting For: 6/10/2024 **2023** 

	Electricity Consumed (kWh)	Natural Gas Consumed (therms)
January	2,056	0
February	1,931	1
March	2,035	1
April	1,798	0
May	1,701	0
June	1,643	2
July	1,618	6
August	1,646	0
September	1,673	2
October	1,777	0
November	1,762	0
December	1,985	0
Total	21,625	12
Average	1,802	2
6.2.1 Indicat ☐ Comminu	tion or Screening	oment s utilized at your pump/lift :
6.2.1 Indicat  Comminu  Extended  Flow Mete  Pneumati  SCADA S  Self-Prim  Submersi	e equipment and practices tion or Screening Shaft Pumps ering and Recording c Pumping ystem ing Pumps	
6.2.1 Indicat  ☐ Comminu  ☒ Extended ☐ Flow Mete ☐ Pneumati ☒ SCADA S ☐ Self-Prim ☐ Submersi ☒ Variable S	e equipment and practices tion or Screening Shaft Pumps ering and Recording c Pumping ystem ing Pumps ble Pumps Speed Drives	

#### **Stoughton Wastewater Treatment Facility**

Last Updated: Reporting For: 6/10/2024 **2023** 

6.4 Future Energy	Related	Equipment
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6.4.1 What energy efficient equipment or practices do you have planned for the future for your pump/lift stations?

N I	_		LI- 1	: _	L:	
Non	ıe.	ат	τn	IS.	TII	ne.

- 7. Treatment Facility
- 7.1 Energy Usage
- 7.1.1 Enter the monthly energy usage from the different energy sources:

#### **TREATMENT PLANT: Total Power Consumed/Month**

	Electricity Consumed (kWh)	Total Influent Flow (MG)	Electricity Consumed/ Flow (kWh/MG)	Total Influent BOD (1000 lbs)	Electricity Consumed/ Total Influent BOD (kWh/1000lbs)	Natural Gas Consumed (therms)
January	60,155	33.23	1,810	93.93	640	3,384
February	56,075	30.54	1,836	81.76	686	3,167
March	59,088	37.03	1,596	80.91	730	1,923
April	56,935	36.77	1,548	67.77	840	1,450
May	62,283	35.31	1,764	93.93	663	961
June	58,929	32.52	1,812	71.85	820	196
July	62,774	34.00	1,846	60.70	1,034	115
August	60,045	34.04	1,764	73.53	817	155
September	58,422	32.82	1,780	78.84	741	277
October	58,109	34.77	1,671	93.09	624	66
November	57,021	32.16	1,773	63.57	897	1,527
December	62,499	32.96	1,896	86.58	722	2,201
Total	712,335	406.15		946.46		15,422
Average	59,361	33.85	1,758	78.87	768	1,285

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7.2 Energy Related Processes and	Equipment	
7.2.1 Indicate equipment and pra	actices utilized at your treatment f	facility (Check all that apply):

- A such a Discostion
- $\hfill\square$  Aerobic Digestion
- ☑ Anaerobic Digestion
- ☐ Coarse Bubble Diffusers
- □ Dissolved O2 Monitoring and Aeration Control
- ☐ Effluent Pumping
- ☑ Influent Pumping

- □ UV Disinfection
- ✓ Variable Speed Drives
- ☐ Other:

### **Stoughton Wastewater Treatment Facility**

6/10/2024 20	J23
	$\neg$
7.2.2 Comments:	
7.3 Future Energy Related Equipment	
7.3.1 What energy efficient equipment or practices do you have planned for the future for your treatment facility?	
None at this time.	
8. Biogas Generation	
8.1 Do you generate/produce biogas at your facility?  o No	
<ul><li>Yes</li><li>If Yes, how is the biogas used (Check all that apply):</li></ul>	
☑ Process Heat	
☐ Generate Electricity	
□ Other:	
9. Energy Efficiency Study	
9.1 Has an Energy Study been performed for your treatment facility?	
○ No • Yes	
☐ Entire facility	
Year:	
2014  By Whom:	
Focus on Energy and WPPI	
Describe and Comment:	
Plant has implemented energy efficient standards. Energy efficient motors, VFD'S, power monitors, LED lighting and SCADA controls.	
Part of the facility	
Year:	
By Whom:	
2,	
Describe and Comment:	

Last Updated: Reporting For:

Stoughton Wastewater Treatment Facility	Last Updated:	Reporting For:
	6/10/2024	2023

Total Points Generated	
Score (100 - Total Points Generated)	
Section Grade	

**Stoughton Wastewater Treatment Facility** 

Last Updated: Reporting For:

6/10/2024 2023

### **Sanitary Sewer Collection Systems**

1. Capacity, Management, Operation, and Maintenance (CMOM) Program				
1.1 Do you have a CMOM program that is being implemented?				
● Yes ○ No				
If No, explain:				
ii No, explain.				
1.2 Do you have a CMOM program that contains all the applicable components and items				
according to Wisc. Adm Code NR 210.23 (4)?  ● Yes				
o No (30 points)				
○ N/A				
If No or N/A, explain:				
1.3 Does your CMOM program contain the following components and items? (check the				
components and items that apply)				
☐ Goals [NR 210.23 (4)(a)]				
Describe the major goals you had for your collection system last year:				
Meet our goals.				
Did you accomplish them?				
o Yes				
• No				
If No, explain:				
Fell short on flushing and manhole inspection. Exceeded our television goal.				
☐ Organization [NR 210.23 (4) (b)]☐☐				
Does this chapter of your CMOM include:				
☑ Organizational structure and positions (eg. organizational chart and position descriptions)				
☐ Internal and external lines of communication responsibilities				
☐ Person(s) responsible for reporting overflow events to the department and the public				
☐ Legal Authority [NR 210.23 (4) (c)] What is the legally binding document that regulates the use of your sewer system?				
Municipal Code of Ordinances				
If you have a Sewer Use Ordinance or other similar document, when was it last reviewed and				
revised? (MM/DD/YYYY) 2018-03-27				
Does your sewer use ordinance or other legally binding document address the following:				
☑ Private property inflow and infiltration				
☑ New sewer and building sewer design, construction, installation, testing and inspection				
☐ Rehabilitated sewer and lift station installation, testing and inspection				
☐ Fat, oil and grease control				
☐ Enforcement procedures for sewer use non-compliance				
☐ Operation and Maintenance [NR 210.23 (4) (d)]				
Does your operation and maintenance program and equipment include the following:				
☐ Equipment and replacement part inventories				
☐ Up-to-date sewer system map				
☑A management system (computer database and/or file system) for collection system				
information for O&M activities, investigation and rehabilitation				

#### **Stoughton Wastewater Treatment Facility**

6/10/2024 A description of routine operation and maintenance activities (see question 2 below) ☐ Capacity assessment program ☑ Basement back assessment and correction □ Regular O&M training  $\square$  Design and Performance Provisions [NR 210.23 (4) (e)] $\square\square$ What standards and procedures are established for the design, construction, and inspection of the sewer collection system, including building sewers and interceptor sewers on private property? ☑ State Plumbing Code, DNR NR 110 Standards and/or local Municipal Code Requirements □ Construction, Inspection, and Testing □ Others:  $\square$  Overflow Emergency Response Plan [NR 210.23 (4) (f)] $\square$ Does your emergency response capability include: 0 ☑ Responsible personnel communication procedures □ Response order, timing and clean-up ☑ Public notification protocols  $\square$  Annual Self-Auditing of your CMOM Program [NR 210.23 (5)] $\square$ ☐ Special Studies Last Year (check only those that apply): ☐ Infiltration/Inflow (I/I) Analysis ☐ Sewer System Evaluation Survey (SSES) ☐ Lift Station Evaluation Report ☐ Others: 2. Operation and Maintenance 2.1 Did your sanitary sewer collection system maintenance program include the following maintenance activities? Complete all that apply and indicate the amount maintained. % of system/year Cleaning 19 % of system/year Root removal % of system/year Flow monitoring % of system/year Smoke testing Sewer line % of system/year 19 televising Manhole 19 % of system/year inspections # per L.S./year 22 Lift station O&M Manhole % of manholes rehabbed rehabilitation Mainline % of sewer lines rehabbed rehabilitation Private sewer % of system/year inspections Private sewer I/I % of private services removal

Last Updated: Reporting For:

#### **Stoughton Wastewater Treatment Facility**

Last Updated: Reporting For: 6/10/2024 **2023** 

Ri	River or water			
cr	ossings 100 % of pipe crossings evaluated or maintained			
	Please include additional comments about your sanitary sewer collection system below:			
	Private sewer inspection are part of our cross connection program.			
	Performance Indicators			
3.	1 Provide the following collection system and flow information for the past year.  31.27 Total actual amount of precipitation last year in inches			
	34.50 Annual average precipitation (for your location)			
	68.23 Miles of sanitary sewer			
	6 Number of lift stations			
	1 Number of lift station failures			
	1 Number of sewer pipe failures			
	12 Number of basement backup occurrences			
	14 Number of complaints			
	1.10 Average daily flow in MGD (if available)			
	Peak monthly flow in MGD (if available)			
	Peak hourly flow in MGD (if available)			
3.	2 <u>Performance ratios</u> for the past year: 0.17 Lift station failures (failures/year)			
	0.01 Sewer pipe failures (pipe failures/sewer mile/yr)			
	0.01 Sanitary sewer overflows (number/sewer mile/yr)			
	0.18 Basement backups (number/sewer mile)			
	0.21 Complaints (number/sewer mile)			
	0.0 Peaking factor ratio (Peak Monthly:Annual Daily Avg)			
	0.0 Peaking factor ratio (Peak Hourly:Annual Daily Avg)			
4.	Overflows			
Г	LIST OF SANITARY SEWER (SSO) AND TREATMENT FACILITY (TFO) OVERFLOWS REPORTED **			
	Date Location Cause Estimated			

LIST OF SANITARY SEWER (SSO) AND TREATMENT FACILITY (TFO) OVERFLOWS REPOR					
	Date	Location	Cause	Estimated Volume	
	8/22/2023 7:20:00 AM - 8/22/2023 7:41:00 AM		Broken Sewer, Broken Sewer	25	

<sup>\*\*</sup> If there were any SSOs or TFOs that are not listed above, please contact the DNR and stop work on this section until corrected.

What actions were taken, or are underway, to reduce or eliminate SSO or TFO occurences in the future?

Working on budgeting force main repair in future CIP.

- 5. Infiltration / Inflow (I/I)
- 5.1 Was infiltration/inflow (I/I) significant in your community last year?

o Yes

No

If Yes, please describe:

5.2 Has infiltration/inflow and resultant high flows affected performance or created problems in your collection system, lift stations, or treatment plant at any time in the past year?

#### **Stoughton Wastewater Treatment Facility**

Last Updated: Reporting For: 6/10/2024 **2023** 

0	Y	25

No

If Yes, please describe:

5.3 Explain any infiltration/inflow (I/I) changes this year from previous years:

Stoughton is continuing to replace aging infrastructure. Along with future growth which is requiring upgrades to our sewer system.

5.4 What is being done to address infiltration/inflow in your collection system?

Regular sump pump inspection, Replacing center pick manhole covers. Televising and monitoring the collection system.

Total Points Generated	
Score (100 - Total Points Generated)	
Section Grade	

## **Compliance Maintenance Annual Report**

**Stoughton Wastewater Treatment Facility** 

Last Updated: Reporting For:

6/10/2024 2023

## **Grading Summary**

WPDES No: 0020338

SECTIONS	LETTER GRADE	GRADE POINTS	WEIGHTING FACTORS	SECTION POINTS	
Influent					
BOD/CBOD					
TSS					
Ammonia					
Phosphorus					
Biosolids					
Staffing/PM					
OpCert					
Financial					
Collection					
TOTALS		0	0		
GRADE POINT AVERAGE (GPA) =					

## Notes:

A = Voluntary Range (Response Optional)

B = Voluntary Range (Response Optional)

C = Recommendation Range (Response Required)

D = Action Range (Response Required)

F = Action Range (Response Required)

## **Compliance Maintenance Annual Report**

Stoughton Wastewater Treatment FacilityLast Updated:<br/>6/10/2024Reporting For:<br/>2023

R	esoluti	ion or	Owner	's Sta	teme	nt
П	CSUILL	IUII UI	CVVIICI	3 3 6	ıcıle	

Name of Governing	
Body or Owner:	Stoughton Common Council
Date of Resolution or	
Action Taken:	
ใ Resolution Number:	
Date of Submittal:	
	GOVERNING BODY OR OWNER RELATING TO SPECIFIC CMAR
Influent Flow and Loadings: Gr	e A or B. Required for grade C, D, or F): ade =
Effluent Quality: BOD: Grade =	
Effluent Quality: TSS: Grade =	
Effluent Quality: Ammonia: Gra	ade =
Effluent Quality: Phosphorus: 0	Grade =
Biosolids Quality and Managem	ent: Grade =
Staffing: Grade =	
Operator Certification: Grade =	:
Financial Management: Grade =	=
Collection Systems: Grade = (Regardless of grade, response	required for Collection Systems if SSOs were reported)
Working on replacing Force Ma	
ACTIONS SET FORTH BY THE	GOVERNING BODY OR OWNER RELATING TO THE OVERALL
GRADE POINT AVERAGE AND	
G.P.A. =	or equal to 3.00, required for G.P.A. less than 3.00)
<u> </u>	

RI	ESOLU			UTILTIES COMM COMMON COUN	
					toughton Utilities 2023 Wastewater ance Maintenance Annual Report
Committee Action:	Utili	ties Committee	recomi	mended Common C	ouncil approval
Fiscal Impact:	None				
File Number:	R- <mark>xx</mark>	<mark>x</mark> -2024		Date Introduced:	June 25, 2024
Γhe City of Stoughto	n, Wis	consin, Commo	on Cou	ncil does proclaim a	s follows:
					r Stoughton Utilities to operate a serve customers within the City of
WHEREAS, Stough the Wisconsin Admir			ared a 2	2023 CMAR in con	formance with Chapter NR 208 of
WHEREAS, Annua annually no later than			ctronic	CMAR form (eCM	IAR) is required to be completed
approval of the prop	osed S	Stoughton Utili	ities 20	23 Wastewater trea	e approved and recommended the atment facility and sanitary sewer R) to the Common Council, now
					the proper city official(s) approve tenance Annual Report (CMAR).
Council Action:		Adopted		Failed	Vote:
Mayoral Action:		Accept		Veto	
Mayor Tim Swadley	7			Date	
Council Action:				Override	Vote:



## 600 South Fourth Street P.O. Box 383 Stoughton, WI 53589-0383

Serving Electric, Water & Wastewater Since 1886

**Date:** June 11, 2024

**To:** Stoughton Utilities Committee

From: Jill M. Weiss, P.E.

Stoughton Utilities Director

**Subject:** Authorizing the Partial Release of a Platted Public Utility Easement on Lot 98 of Nordic

Ridge (2225 Korgen Dr)

Stoughton Utilities has received a request from the property owner of Lot 98 of Nordic Ridge (2225 Korgen Dr) to partially release a platted public utility easement. This release will consist of releasing the northernmost 2-feet of the 12-foot easement that runs along the length of the south (rear) property lot line, leaving a 10-foot public utility easement between the eastern lot line of the parcel to the eastern edge of the 6-foot public utility easement that exists along the west lot line. Public utility easements located elsewhere on the parcel will remain as currently recorded.

Stoughton Utilities has no existing utility infrastructure located within the platted easement that has been requested to be released. The proposed partial release of the public utility easement has been reviewed by Stoughton Utilities staff and has been determined to be acceptable to the utility. It is currently being reviewed by the Stoughton City Attorney as to form.

We are requesting that the Stoughton Utilities Committee review and authorize the partial release of a platted public utility easement on Lot 98 of Nordic Ridge (2225 Korgen Dr), with such changes necessary to finalize the release as are acceptable to and recommended by the city attorney, and recommend approval of the partial easement release to the Stoughton Common Council at a future meeting.

Document No.

## PARTIAL RELEASE OF UTILITY EASEMENT

**Reserved for Recording** 

Name and Return Address:

Attorney Charles V. Sweeney Axley Brynelson, LLP 2620 N. Pontiac Drive Janesville, WI 53545

281 / 0511-073-2980-2

Parcel Identification Number(s)

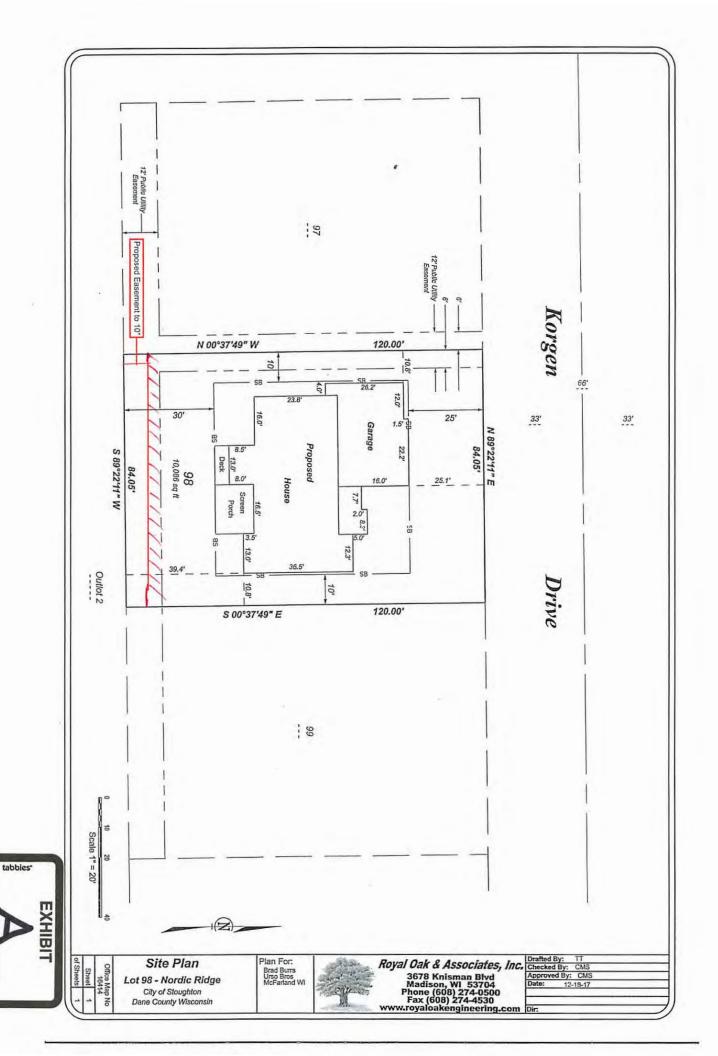
- 1. WHEREAS the undersigned, City of Stoughton has an interest in the real estate legally described as Lot Ninety-Eight (98), Nordic Ridge, in the City of Stoughton, Dane County, Wisconsin (hereinafter referred to as Lot 98) by virtue of a Utility Easement in its favor over the subject real estate.
  - 2. WHEREAS, pursuant to Wis. Stat. 236.293, the City of Stoughton hereby:
    - a. releases the North two (2) feet of the South twelve (12) feet of utility easement on Lot 98 in which it has a right, title, and interest pursuant to the Utility Easement further described on Exhibit A.
    - b. retains all utility easement rights to the full extent of the 6' utility easement on the West lot line of Lot 98 and the release described as 2.a. does not release any aspect of the 6' utility easement on the West lot line.
- 3. WHEREAS, after giving effect to Section 2 of this Partial Release of Utility Easement, the area of the Utility Easement impacting Lot 98 shall be located as legally described on Exhibit A.

Authorized by Resolu , 2024.	tion Number	, adopted	by the	City	of Stoughton	Common	Council	or
Dated this day of	, 2024.							
City of Stoughton, Wiscon acting through Stoughton								
By: Name: Iill Weiss, Utilities F								

[NOTARY ON NEXT PAGE]

STATE OF WISCONSIN )	
) ss.	
COUNTY OF DANE )	
	, 2024, the above-named Jill Weiss to me known to be ho executed the foregoing instrument and acknowledge the same on
	Ву:
	Name:
	Notary Public, State of Wisconsin
	My commission:

This document drafted by Attorney Charles V. Sweeney Axley Brynelson, LLP 2620 N. Pontiac Drive Janesville, WI 53545



## City of Stoughton, 207 S Forrest Street, Stoughton WI 53589

RE	SOLU				IES COMMITTEE T ON COUNCIL	О ТНЕ
Authorizing the Pa Korgen Dr)	rtial Ro	elease of a Pla	atted Pub	olic Utili	ity Easement on Lot 98	3 of Nordic Ridge (2225
Committee Action:	Utilit None		e recomi	mended	Common Council appr	roval
Fiscal Impact:  File Number:		x-2024		Dete I	ntroduced:	2024
File Number:	K-XX	<mark>X</mark> -2024		Date 1	mroduceu:	, 2024
The City of Stoughton	n, Wise	consin, Comn	non Cour	ncil does	s proclaim as follows:	
,					from the property owr ic utility easement; and	ner of Lot 98 of Nordic
along the length of the eastern lot line of the	e south parcel	(rear) proper to the eastern	ty lot ling a edge of	e, leaving the 6-fe	ng a 10-foot public utility oot public utility easem	2-foot easement that runs ty easement between the nent that exists along the 1 remaining as currently
WHEREAS, Stought be released; and	ton Uti	lities has no e	xisting u	tility inf	rastructure located with	n the platted easement to
WHEREAS, the propose to the			en review	red by St	toughton Utilities staff a	and has been determined
of a platted public ut	tility e	asement on L elease as are	ot 98 of	Nordical Nor	Ridge (2225 Korgen and recommended by	r and approve the release Dr), with such changes the city attorney, and
	agree 1	to the recording				ughton Utilities Director cutility easement on Lot
<b>Council Action:</b>		Adopted		Failed	Vote:	
Mayoral Action:		Accept		Veto		
Mayor Tim Swadley				_	Date	_

□ Override

Vote:

**Council Action:** 



Serving Electric, Water & Wastewater Since 1886

**Date:** June 11, 2024

**To:** Stoughton Utilities Committee

From: Jill M. Weiss, P.E.

Stoughton Utilities Director

**Subject:** Revision #1 to Wisconsin Department of Transportation State/Municipal Financial

Agreement

In 2026, the Wisconsin Department of Transportation (WisDOT) is scheduled to reconstruct USH 51 between Harrison Street and Roby Road. As part of this effort, Stoughton Utilities will be replacing the water main and sanitary sewer, including completing the utility replacement project design and engineering, and funding the construction costs, mobilization, backfill, and project oversight associated with the utility replacement.

At its July 18, 2022 meeting, the Stoughton Utilities Committee approved a WisDOT State/Municipal financial cost sharing agreement with the City of Stoughton using preliminary cost estimates in the estimated amount of \$1,350,450. Stoughton Utilities' estimated share of the agreement was \$764,700. This included preliminary estimated costs for sanitary sewer of \$400,000 and \$364,700 for water main. The agreement was subsequently approved by the Stoughton Common Council, and executed by the municipality and WisDOT.

WisDOT has issued Revision #1 to the 2022 agreement to reflect updated construction cost estimates. The updated estimated cost of the sanitary sewer reconstruction is \$676,166 and the estimated cost for the water main reconstruction is \$540,317, for a total estimated Stoughton Utilities project cost of \$1,216,483.

Staff has worked with the Wisconsin Department of Transportation to define project scope and utility financial obligations. The state has provided the enclosed revised financial agreement for a state-let highway project.

The revised agreement addresses the municipality's full cost share, including water and sanitary sewer infrastructure replacement, as well as non-utility related costs such as widened sidewalks, intersection improvements, and street lighting. This committee's obligation is to review the aspects of the agreement relevant to Stoughton Utilities cost share; the Stoughton Public Works Committee will review and recommend approval of the other municipal aspects of the revised agreement.

We are requesting that the Stoughton Utilities Committee review and accept the utility-related aspects of Revision #1 to Wisconsin Department of Transportation State/Municipal Financial Agreement, and recommend acceptance of the revised agreement to the Stoughton Common Council.



# Revision #1 STATE/MUNICIPAL FINANCIAL AGREEMENT FOR A STATE- LET HIGHWAY PROJECT

This agreement supersedes the agreement signed by the Municipality on July 27, 2022 and signed by DOT on August 26, 2022.

Revised Date: May 20, 2024

Date: June 14, 2022 I.D.: 5845-16-02/23/73/83 Road Name: USH 51 Title: Stoughton - Madison Limits: Harrison St to Roby Rd

County: Dane

Roadway Length: 1.244 MI

The signatory **City of Stoughton**, hereinafter called the Municipality, through its undersigned duly authorized officers or officials, hereby requests the State of Wisconsin Department of Transportation, hereinafter called the State, to initiate and affect the highway or street improvement hereinafter described.

The authority for the Municipality to enter into this agreement with the State is provided by Section 86.25(1), (2), and (3) of the Statutes.

#### NEEDS AND ESTIMATE SUMMARY:

**Existing Facility - Describe and give reason for request**: US 51 is a principal arterial west of County N and minor arterial east of County N. The existing roadway from Harrison Street to Jackson Street is a 4-lane undivided urban section and a 2-lane undivided rural section from Jackson Street to Roby Road. This project will address existing safety conditions, accommodate travel demand, address existing pavement conditions, improve bicycle and pedestrian accommodations, and long-term planning and corridor preservation.

**Proposed Improvement - Nature of work:** Full reconstruction and expansion. Reconstruct roadway with four 12-foot lanes from Harrison Street to Silverado Drive. Expand the roadway to a 4-lane divided highway from Jackson Street to Roby Road. Replace and widen existing sidewalk. Where sidewalk does not exist from Jackson Street to Roby Road, add new sidewalk to both sides of the highway.

Describe non-participating work included in the project and other work necessary to finish the project completely which will be undertaken independently by the municipality: The city is responsible for 20% of the cost of new sidewalk. The city is responsible for 100% of the cost of additional sidewalk width beyond the standard 5-ft sidewalk width and overhead rectangular rapid flashing beacons "RRFBs". The city is responsible for 50% of the cost of standard lighting and any decorative lighting cost greater than the cost of a standard lighting system as well as the construction inspection and acceptance of the lighting system. The city is responsible for all costs associated with the design, construction, and construction delivery of the Hults Road intersection improvements. All construction costs associated with water main and sanitary sewer replacements.

**TABLE 1: SUMMARY OF COSTS** 

	Total		F	ederal/State	Municipal		lunicipal	
Phase	Est. Cost			Funds	%		Funds	%
Preliminary Engineering:								
Plan Development 5845-16-02	\$	3,000,000	\$	3,000,000	100%	\$	-	
Dool Catata Association								
Real Estate Acquisition:	Φ.	000 000	φ.	000 000	4000/	Φ.		
Acquisition 5845-16-23	\$	800,000	\$	800,000	100%	\$	-	
<sup>1</sup> Construction:								
Roadway	\$	10,700,000	\$	10,700,000	100%	\$	_	
- Hults Rd Intersection Design	*	, ,	\$	(46,500)		\$	46,500	LS
New Sidewalk	\$	362,900	\$	290,320	80%	\$	72,580	20%
Municipal Items	*	,	,			*	-,	
- Widen Sidewalk	\$	158,900	\$	-		\$	158,900	100%
- Overhead RRFBs	\$	21,000	\$	-		\$	21,000	100%
Street Lighting	\$	880,500	\$	440,250	50%	\$	440,250	50%
Hults Road Intersection	\$	54,880				\$	54,880	100%
subtotal 5845-16-73:	\$	12,178,180	\$	11,384,070		\$	794,110	
<sup>1</sup> Non-Participating:	\$	_	\$	_				
Water Main	\$	540,317	\$	-		\$	540,317	100%
Sanitary Sewer	\$	676,166	\$	_		\$	676,166	100%
subtotal 5845-16-83:	\$	1,216,483	\$	-		*	1,216,483	

Total Cost Distribution \$ 17,194,663 \$ 15,184,070 \$ 2,010,593

This request shall constitute agreement between the Municipality and the State; is subject to the terms and conditions that follow (pages 1-5); is made by the undersigned under proper authority to make such request for the designated Municipality, upon signature by the State, upon fully executed signature of applicable State Municipal Maintenance Agreement and delivery to the Municipality. The initiation and accomplishment of the improvement will be subject to the applicable federal and state regulations. No term or provision of neither the State/Municipal Financial Agreement nor any of its attachments may be changed, waived or terminated orally but only by an instrument in writing executed by both parties to the State/Municipal Financial Agreement.

Signed for and in behalf of the City of Stoughton (please	e sign in blue ink)
Name (print)	Title
Signature	Date
Signed for and in behalf of the <b>State</b> (please sign in blue ink)	
Name Steve Flottmeyer	Title WisDOT Southwest Region Planning Chief
l Signature	Date

#### TERMS AND CONDITIONS:

- 1. The Municipality shall pay to the State all costs incurred by the State in connection with the improvement which exceeds federal/state financing commitments or are ineligible for federal/state financing. Local participation shall be limited to the items and percentages set forth in the Summary of Costs table, which shows Municipal funding participation. In order to guarantee the Municipality's foregoing agreements to pay the State, the Municipality, through its above duly authorized officers or officials, agrees and authorizes the State to set off and withhold the required reimbursement amount as determined by the State from General Transportation Aids or any moneys otherwise due and payable by the State to the Municipality.
- 2. Funding of each project phase is subject to inclusion in an approved program and per the State's Facility Development Manual (FDM) standards. Federal aid and/or state transportation fund financing will be limited to participation in the costs of the following items as specified in the Summary of Costs:
  - (a) Design engineering and state review services.
  - (b) Real Estate necessitated for the improvement.
  - (c) Compensable utility adjustment and railroad force work necessitated for the project.
  - (d) The grading, base, pavement, curb and gutter, and structure costs to State standards, excluding the cost of parking areas.
  - (e) Storm sewer mains, culverts, laterals, manholes, inlets, catch basins, and connections for surface water drainage of the improvement; including replacement and/or adjustments of existing storm sewer manhole covers and inlet grates as needed.
  - (f) Construction engineering incidental to inspection and supervision of actual construction work, except for inspection, staking, and testing of sanitary sewer and water main.
  - (g) Signing and pavement marking necessitated for the safe and efficient flow of traffic, including detour routes.
  - (h) Replacement of existing sidewalks necessitated by construction and construction of new sidewalk at the time of construction. Sidewalk is considered to be new if it's constructed in a location where it has not existed before.
  - (i) Replacement of existing driveways, in kind, necessitated by the project.
  - (j) New installations or alteration resulting from roadway construction of standard State street lighting and traffic signals or devices. Alteration may include salvaging and replacement of existing components.
- 3. Work necessary to complete the improvement to be financed entirely by the Municipality or other utility or facility owner includes the following items:
  - (a) New installations of or alteration of sanitary sewers and connections, water, gas, electric, telephone, telegraph, fire or police alarm facilities, parking meters, and similar utilities.
  - (b) New installation or alteration of signs not necessary for the safe and efficient flow of traffic.
  - (c) Roadway and bridge width in excess of standards.
  - (d) Construction inspection, staking, and material testing and acceptance for construction of sanitary sewer and water main.
  - (e) Provide complete plans, specifications, and estimates for sanitary sewer and water main work. The Municipality assumes full responsibility for the design, installation, inspection, testing, and operation of the sanitary sewer and water system. This relieves the State and all of its employees from the liability for all suits, actions, or claims resulting from the sanitary sewer and water system construction.

- (f) Parking lane costs.
- (g) Coordinate, clean up, and fund any hazardous materials encountered for city utility construction. All hazardous material cleanup work shall be performed in accordance to state and federal regulations.
- 4. As the work progresses, the Municipality will be billed for work completed which is not chargeable to federal/state funds. Upon completion of the project, a final audit will be made to determine the final division of costs.
- 5. If the Municipality should withdraw the project, it shall reimburse the State for any costs incurred by the State in behalf of the project.
- 6. The work will be administered by the State and may include items not eligible for federal/state participation.
- 7. The Municipality shall, in cooperation with the State, assist with public relations for the project and announcements to the press and such outlets as would generally alert the affected property owners and the community of the nature, extent, and timing of the project and arrangements for handling traffic within and around the project.
- 8. Basis for local participation:
  - (a) Roadway Construction (5845-16-73):

Construction costs necessitated by the roadway improvement are 100% eligible for Federal/ State funding. As items are identified during the design phase that require cost participation or are ineligible for Federal/ State funding, this agreement will be amended to reflect those costs.

Hults Road Intersection Design: The Municipality is responsible for 100% of the design engineering costs for the intersection improvements at Hults Road. The Municipality lump sum charge for these design costs will be included within the Roadway Items category of the construction project. Payment will be a lump sum amount of \$46,500 for the design costs and will be made by the Municipality at the time of construction.

New Sidewalk: Replacement of existing standard sidewalk necessitated by the roadway improvement is 100% eligible for Federal/ State funding. New standard sidewalk is 80% eligible for Federal/ State funding. The Municipality will be responsible for 20% of the new sidewalk costs.

Municipal Items: The Municipality will be 100% responsible for the construction costs of sidewalk wider than the standard width. The Municipality will be 100% responsible for the costs for overhead rectangular rapid flashing beacons.

Street Lighting: Continuous street lighting designed to accepted WisDOT standards and installed at time of construction is 50% eligible for Federal/State funding. The Municipality may request decorative lighting in place of standard lighting; however, the State will only participate in 50% of the standard lighting cost. All future maintenance and operation costs of the street lighting are the responsibility of the Municipality.

Hults Road Intersection Improvements: The Municipality is required to pay 100% of the construction costs and construction delivery costs for the Hults Road intersection improvements. Payment will be actual cost and will be made by the Municipality at the time of construction.

## (b) Municipality-owned Utilities (5845-16-83):

The construction estimates were provided by the Municipality and are preliminary for program scheduling only. The Municipality is responsible for 100% of the costs for improvements to the sanitary sewer, water main, and any adjustments to the valves or covers located within the roadway. The Municipality is responsible for all construction costs associated with the utility project, including mobilization. The Municipality is responsible for 100% of the costs for backfill necessary for the replacement or addition of the Municipality-owned utilities. The Municipality is responsible for the removal and replacement of sidewalk necessary for the replacement of the Municipality-owned utilities. These costs are not eligible for Federal/ State funding.

<u>Comments and Clarification:</u> This agreement is an active agreement that may need to be amended as the project is designed. It is understood that these amendments may be needed as some issues have not been fully evaluated or resolved. The purpose of this agreement is to specify the local and state involvement in funding the project. A signed agreement is required before the State will prepare or participate in the preparation of detailed designs, acquire right-of-way, or participate in construction of a project that merits local involvement.



## STATE/MUNICIPAL FINANCIAL AGREEMENT FOR A STATE- LET HIGHWAY PROJECT

Date: June 14, 2022 I.D.: 5845-16-02/23/73/83 Road Name: USH 51 Title: Stoughton - Madison Limits: Harrison St to Roby Rd

County: Dane

Roadway Length: 1.244 MI

The signatory **City of Stoughton**, hereinafter called the Municipality, through its undersigned duly authorized officers or officials, hereby requests the State of Wisconsin Department of Transportation, hereinafter called the State, to initiate and affect the highway or street improvement hereinafter described.

The authority for the Municipality to enter into this agreement with the State is provided by Section 86.25(1), (2), and (3) of the Statutes.

## NEEDS AND ESTIMATE SUMMARY:

**Existing Facility - Describe and give reason for request**: US 51 is a principal arterial west of County N and minor arterial east of County N. The existing roadway from Harrison Street to Jackson Street is a 4-lane undivided urban section and a 2-lane undivided rural section from Jackson Street to Roby Road. This project will address existing safety conditions, accommodate travel demand, address existing pavement conditions, improve bicycle and pedestrian accommodations, and long-term planning and corridor preservation.

**Proposed Improvement - Nature of work:** Full reconstruction and expansion. Reconstruct roadway with four 12-foot lanes from Harrison Street to Silverado Drive. Expand the roadway to a 4-lane divided highway from Jackson Street to Roby Road. Replace and widen existing sidewalk. Where sidewalk does not exist from Jackson Street to Roby Road, add new sidewalk to both sides of the highway.

Describe non-participating work included in the project and other work necessary to finish the project completely which will be undertaken independently by the municipality: The city is responsible for 20% of the cost of new sidewalk. The city is responsible for 100% of the cost of additional sidewalk width beyond the standard 5-ft sidewalk width and reinstalling rectangular rapid flashing beacons "RRFBs". The city is responsible for 50% of the cost of standard lighting and any decorative lighting cost greater than the cost of a standard lighting system as well as the construction inspection and acceptance of the lighting system. All construction costs associated with water main and sanitary sewer replacements.

TABLE 1: SUMMARY OF COSTS

		Total	Fe	ederal/State		N	lunicipal	
Phase	Est. Cost			Funds	%		Funds	%
Preliminary Engineering:								
Plan Development 5845-16-02	\$	3,000,000	\$	3,000,000	100%	\$	-	
Real Estate Acquisition:								
Acquisition 5845-16-23	\$	800,000	\$	800,000	100%	\$	-	
<sup>1</sup> Construction:								
Roadway	\$	9,300,000	\$	9,300,000	100%	\$	-	
New Sidewalk	\$	313,000	\$	250,400	80%	\$	62,600	20%
Municipal Items								
- Widen Sidewalk	\$	113,300	\$	-		\$	113,300	100%
- Reinstall RRFBs	\$	41,800	\$	-		\$	41,800	100%
Street Lighting	\$	736,100	\$	368,050	50%	\$	368,050	50%
subtotal 5845-16-73:	\$	10,504,200	\$	9,918,450		\$	585,750	
<sup>1</sup> Non-Participating:	\$	_	\$	-				
Water Main	\$	364,700	\$	-		\$	364,700	100%
Sanitary Sewer	\$	400,000	\$	-		\$	400,000	100%
subtotal 5845-16-83:	\$	764,700	\$			\$	764,700	
Total Coat Distribution	_	45.000.000	•	40.740.450			1 250 450	

<b>Total Cost Distribution</b>	\$	15,068,900	\$	13,718,450	\$ 1,350,450
Estimates include construction engineering.					

This request shall constitute agreement between the Municipality and the State; is subject to the terms and conditions that follow (pages 1-4); is made by the undersigned under proper authority to make such request for the designated Municipality, upon signature by the State, upon fully executed signature of applicable State Municipal Maintenance Agreement and delivery to the Municipality. The initiation and accomplishment of the improvement will be subject to the applicable federal and state regulations. No term or provision of neither the State/Municipal Financial Agreement nor any of its attachments may be changed, waived or terminated orally but only by an instrument in writing executed by both parties to the State/Municipal Financial Agreement.

Signed for and in behalf of the City of Stoughton (please	e sign in blue ink)
Name (print)	Title
Signature	Date
Signed for and in behalf of the <b>State</b> (please sign in blue ink)	
Name Steve Flottmeyer	Title WisDOT Southwest Region Planning Chief
Signature	Date

#### **TERMS AND CONDITIONS:**

- 1. The Municipality shall pay to the State all costs incurred by the State in connection with the improvement which exceeds federal/state financing commitments or are ineligible for federal/state financing. Local participation shall be limited to the items and percentages set forth in the Summary of Costs table, which shows Municipal funding participation. In order to guarantee the Municipality's foregoing agreements to pay the State, the Municipality, through its above duly authorized officers or officials, agrees and authorizes the State to set off and withhold the required reimbursement amount as determined by the State from General Transportation Aids or any moneys otherwise due and payable by the State to the Municipality.
- 2. Funding of each project phase is subject to inclusion in an approved program and per the State's Facility Development Manual (FDM) standards. Federal aid and/or state transportation fund financing will be limited to participation in the costs of the following items as specified in the Summary of Costs:
  - (a) Design engineering and state review services.
  - (b) Real Estate necessitated for the improvement.
  - (c) Compensable utility adjustment and railroad force work necessitated for the project.
  - (d) The grading, base, pavement, curb and gutter, and structure costs to State standards, excluding the cost of parking areas.
  - (e) Storm sewer mains, culverts, laterals, manholes, inlets, catch basins, and connections for surface water drainage of the improvement; including replacement and/or adjustments of existing storm sewer manhole covers and inlet grates as needed.
  - (f) Construction engineering incidental to inspection and supervision of actual construction work, except for inspection, staking, and testing of sanitary sewer and water main.
  - (g) Signing and pavement marking necessitated for the safe and efficient flow of traffic, including detour routes.
  - (h) Replacement of existing sidewalks necessitated by construction and construction of new sidewalk at the time of construction. Sidewalk is considered to be new if it's constructed in a location where it has not existed before.
  - (i) Replacement of existing driveways, in kind, necessitated by the project.
  - (j) New installations or alteration resulting from roadway construction of standard State street lighting and traffic signals or devices. Alteration may include salvaging and replacement of existing components.
- 3. Work necessary to complete the improvement to be financed entirely by the Municipality or other utility or facility owner includes the following items:
  - (a) New installations of or alteration of sanitary sewers and connections, water, gas, electric, telephone, telegraph, fire or police alarm facilities, parking meters, and similar utilities.
  - (b) New installation or alteration of signs not necessary for the safe and efficient flow of traffic.
  - (c) Roadway and bridge width in excess of standards.
  - (d) Construction inspection, staking, and material testing and acceptance for construction of sanitary sewer and water main.
  - (e) Provide complete plans, specifications, and estimates for sanitary sewer and water main work. The Municipality assumes full responsibility for the design, installation, inspection, testing, and operation of the sanitary sewer and water system. This relieves the State and all of its employees from the liability for all suits, actions, or claims resulting from the sanitary sewer and water system construction.

- (f) Parking lane costs.
- (g) Coordinate, clean up, and fund any hazardous materials encountered for city utility construction. All hazardous material cleanup work shall be performed in accordance to state and federal regulations.
- 4. As the work progresses, the Municipality will be billed for work completed which is not chargeable to federal/state funds. Upon completion of the project, a final audit will be made to determine the final division of costs.
- 5. If the Municipality should withdraw the project, it shall reimburse the State for any costs incurred by the State in behalf of the project.
- 6. The work will be administered by the State and may include items not eligible for federal/state participation.
- 7. The Municipality shall, in cooperation with the State, assist with public relations for the project and announcements to the press and such outlets as would generally alert the affected property owners and the community of the nature, extent, and timing of the project and arrangements for handling traffic within and around the project.
- 8. Basis for local participation:
  - (a) Roadway Construction (5845-16-73):

Construction costs necessitated by the roadway improvement are 100% eligible for Federal/ State funding. As items are identified during the design phase that require cost participation or are ineligible for Federal/ State funding, this agreement will be amended to reflect those costs.

New Sidewalk: Replacement of existing standard sidewalk necessitated by the roadway improvement is 100% eligible for Federal/ State funding. New standard sidewalk is 80% eligible for Federal/ State funding. The Municipality will be responsible for 20% of the new sidewalk costs.

Municipal Items: The Municipality will be 100% responsible for the construction costs of sidewalk wider than the standard width. The Municipality will be 100% responsible for the costs to reinstall rectangular rapid flashing beacons.

Street Lighting: Continuous street lighting designed to accepted WisDOT standards and installed at time of construction is 50% eligible for Federal/State funding. The Municipality may request decorative lighting in place of standard lighting; however, the State will only participate in 50% of the standard lighting cost. All future maintenance and operation costs of the street lighting are the responsibility of the Municipality.

(b) Municipality-owned Utilities (5845-16-83):

The construction estimates were provided by the Municipality and are preliminary for program scheduling only. The Municipality is responsible for 100% of the costs for improvements to the sanitary sewer, water main, and any adjustments to the valves or covers located within the roadway. The Municipality is responsible for all construction costs associated with the utility project, including mobilization. The Municipality is responsible for 100% of the costs for backfill necessary for the replacement or addition of the Municipality-owned utilities. The Municipality is responsible for the removal and replacement of sidewalk necessary for the replacement of the Municipality-owned utilities. These costs are not eligible for Federal/ State funding.

<u>Comments and Clarification:</u> This agreement is an active agreement that may need to be amended as the project is designed. It is understood that these amendments may be needed as some issues have not been fully evaluated or resolved. The purpose of this agreement is to specify the local and state involvement in funding the project. A signed agreement is required before the State will prepare or participate in the preparation of detailed designs, acquire right-of-way, or participate in construction of a project that merits local involvement.

## City of Stoughton, 207 S Forrest Street, Stoughton WI 53589

## RESOLUTION FROM THE UTILTIES COMMITTEE TO THE STOUGHTON COMMON COUNCIL

Approving Revision #1 to a financial agreement between the State of Wisconsin and the City of Stoughton for costs associated with the reconstruction of USH 51 from Harrison Street to Roby Road scheduled to be constructed in 2026.

Committee Action: Public Works Committee recommended Common Council approval \_\_\_\_

Utilities Committee recommended Common Council approval –

Fiscal Impact: City - \$794,110 (estimate)

Stoughton Utilities - \$1,216,483 (estimate)

File Number: R-XXX-2024 Date Introduced: June 25, 2024

The City of Stoughton, Wisconsin, Common Council does proclaim as follows:

**WHEREAS**, the Wisconsin Department of Transportation (DOT) is scheduled to reconstruct USH 51 between Harrison Street and Roby Road in 2026 (the "Project"); and

**WHEREAS**, the proposed improvements include a full reconstruction of the roadway, replacement of sidewalk and curb ramps, widening of the sidewalk, replacement of water main and sanitary sewer, installation of standard and decorative street lighting, installation of overhead rectangular rapid flashing beacons, and improvements to the Hults Road intersection; and

WHEREAS, The Municipality shall pay to the State all costs incurred by the State in connection with the improvement which exceeds federal/state financing commitments or are ineligible for federal/state financing; and

WHEREAS, construction costs necessitated by the roadway improvement are 100% eligible for Federal/State funding, continuous street lighting designed to accepted WisDOT standards and installed at time of construction is 50% eligible for Federal/State funding, decorative lighting requested in place of standard lighting is funded at a maximum of 50% of the standard lighting cost, new standard sidewalk where none currently exists is 80% eligible for Federal/State funding, and costs associated with the overhead rectangular rapid flashing beacon are 100% the responsibility of the Municipality; and

WHEREAS, The Municipality is required to pay 100% of the construction costs and construction delivery costs for the Hults Road intersection improvements, with payment to be actual costs and made by the Municipality at the time of construction; and

WHEREAS, water and sanitary sewer construction cost estimates were provided by the Municipality and are preliminary for program scheduling only, and the Municipality is responsible for 100% of the costs for improvements to the sanitary sewer, water main, and any adjustments to the valves or covers located within the roadway, including mobilization, backfill, and removal and replacement of sidewalk necessary for the utility replacements; and

**WHEREAS**, the Municipality previously signed a financial agreement for the Project on July 27, 2022, with the DOT signing on August 26, 2022, which will be superseded by Revision #1; and

**WHEREAS**, the estimated City cost for decorative street lighting, new sidewalks where none currently exist, widened sidewalks, overhead rectangular rapid flashing beacons, and the reconstruction of the Hults Road intersection is estimated to be \$794,110; and

**WHEREAS**, the estimated Stoughton Utilities cost for sanitary sewer is \$676,166 and the estimated Stoughton Utilities cost for water main is \$540,317; and

**WHEREAS**, this revised agreement is an active agreement that may need to be amended as the project is designed and constructed due to issues that have not yet been fully evaluated or resolved; and

WHEREAS, a signed agreement is required before the State will prepare or participate in the preparation of detailed designs, acquire right-of-way, or participate in construction of a project that merits local involvement; and

WHEREAS, your Stoughton Utilities Committee met on June 17, 2024 to consider and approve, and recommend adoption of this resolution to the Stoughton Common Council; now therefore

WHEREAS, your Stoughton Public Works Committee met on June 19, 2024 to consider and approve, and recommend adoption of this resolution to the Stoughton Common Council; and

**BE IT RESOLVED** by the Common Council of the City of Stoughton that Revision #1 to the State/Municipal Financial Agreement For A State- Let Highway Project (USH 51 – Harrison Street to Roby Road), is hereby approved, Mayor Swadley is authorized and directed to execute the Agreement on behalf of the City, and the City Finance Director is authorized to pay the Wisconsin Department of Transportation pursuant to such Agreement.

<b>Council Action:</b>	☐ Adopted	☐ Failed	Vote:	
Mayoral Action:	☐ Accept	□ Veto		
Mayor Timothy Swa	adley	Date		
Council Action:		Override	Vote:	



#### 600 South Fourth Street P.O. Box 383 Stoughton, WI 53589-0383

Serving Electric, Water & Wastewater Since 1886

**Date:** June 11, 2024

**To:** Stoughton Utilities Committee

From: Jill M. Weiss, P.E.

Stoughton Utilities Director

**Subject:** Bid Award for Contract No. 5-2024: Mandt Park Improvements – Phase 1A

Bids for the Mandt Park Improvements – Phase 1A Contract 5-2024 were opened on June 5, 2024. Four bids were received with the resulting bid tabulation attached.

Contract 5-2024 includes the following approximate quantities of work: 850 linear feet (LF) of sanitary sewer; 2,500 LF of water main; 2,000 LF of storm sewer; 3,800 LF of curb and gutter; 20,000 square feet of sidewalk and driveway apron; 7,500 tons (T) of base course; 2,500 T of asphalt pavement; 950 vertical square feet of retaining wall; site grading; grandstands relocation; parking lot lighting; restoration; and related miscellaneous work.

Bids received for Contract 5-2024 ranged from \$2,908,372.51 to \$3,796,930.00.

Fischer Excavating, Inc. of Freeport, Illinois was the apparent low bidder with a bid of \$2,908,372.51. The bid was deemed to be responsive.

When broken out, the low bid results in \$117,400.50 for sanitary sewer reconstruction and \$536,528.00 for water system reconstruction, for a total of \$\$653,928.50. These amounts are within the amounts budgeted in the approved Stoughton Utilities 2024 Capital Improvement Plan, which combined totaled \$854,000 for this project.

Stoughton Utilities staff has reviewed the provided qualifications and has determined that Fischer Excavating, Inc. is a responsible bidder, and recommends proceeding with award of the Contract in accordance with Article 18 of the Instructions to Bidders.

We are requesting that the Stoughton Utilities Committee approve the bid award for Contract 5-2024: Mandt Park Improvements – Phase 1A to Fischer Excavating, Inc. of Freeport, Illinois, and recommend approval of the bid award to the Stoughton Common Council at their June 25, 2024 meeting.





910 West Wingra Drive Madison, WI 53715 (P) 608.251.4843 www.strand.com

June 6, 2024

Mr. Brett Hebert, Director of Public Works City of Stoughton 2439 County Highway A Stoughton, WI 53589

Re: Mandt Park Improvements—Phase 1A

Contract 5-2024

City of Stoughton, Wisconsin

Dear Brett,

Bids for the above-referenced Project were opened on June 5, 2024. Four Bids were received with the resulting Bid tabulation enclosed. The low Bid of \$2,908,372.51 was less than ENGINEER's opinion of probable construction cost.

Fischer Excavating, Inc. of Freeport, Illinois, was the apparent low Bidder at \$2,908,372.51. The Bid included a Bid Bond for 10 percent and all addenda were acknowledged. The Bid is deemed to be responsive.

Strand Associates, Inc.® has previously worked with Fischer Excavating, Inc. on projects for the Cities of Delavan and Whitewater, Wisconsin. For those projects, the owners determined Fischer Excavating, Inc. to be responsible.

If you determine that Fischer Excavating, Inc. is a responsible Bidder after your evaluation of their qualifications, we recommend proceeding with award of the Contract in accordance with Article 18 of the Instructions to Bidders.

Sincerely,

STRAND ASSOCIATES, INC.®

Zachary R. Simpson, P.E.

Enclosure

	Mandt Park Improvements-Phase 1A										
Contract 5-2024											
City of Stoughton, Wisconsin											
Solicitor: Strand Associates, Inc.											
		June	e 5, 2024			ır		1		1	
					avating, Inc.		struction Co., Inc.	Rock Road C	ompanies, Inc.	Parisi Consti	ruction , LLC.
Section Title	Line Item Item Description	UofM	Quantity	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
General		1							1		
	1 Common Excavation and Grading	LS	1	\$115,500.00	\$115,500.00	\$409,000.00	\$409,000.00	\$452,755.00	\$452,755.00	\$460,000.00	\$460,000.00
	2 Place Embankment Fill (Hauled In)	CY	800	\$8.30	\$6,640.00	\$25.50	\$20,400.00	\$18.64	\$14,912.00	\$5.00	\$4,000.00
	3 Place Embankment Fill (OWNER Stock Pile)	CY	800	\$8.30	\$6,640.00	\$7.50	\$6,000.00	\$16.75	\$13,400.00	\$5.00	\$4,000.00
	4 Excavation Below Subgrade (EBS)	CY	1000	\$23.30	\$23,300.00	\$24.12	\$24,120.00	\$23.48	\$23,480.00	\$23.50	\$23,500.00
	5 EBS Backfill	T	2000	\$27.25	\$54,500.00	\$19.65	\$39,300.00	\$23.43	\$46,860.00	\$18.00	\$36,000.00
	6 Demolition and Removals	LS	1	\$65,136.00	\$65,136.00	\$182,000.00	\$182,000.00	\$186,914.20	\$186,914.20	\$150,000.00	\$150,000.00
	7 Site Clearing and Stripping	LS	1	\$0.01	\$0.01	\$22,848.00	\$22,848.00	\$16,293.34	\$16,293.34	\$100,000.00	\$100,000.00
	8 Clearing and Grubbing	LS	1	\$6,545.00	\$6,545.00	\$12,645.00	\$12,645.00	\$7,750.00	\$7,750.00	\$8,400.00	\$8,400.00
	9 Install and Maintain Traffic Control	LS	1	\$2,000.00	\$2,000.00	\$30,000.00	\$30,000.00	\$5,500.00	\$5,500.00	\$3,000.00	\$3,000.00
	10 Install and Maintain Erosion Control	LS	1	\$7,300.00	\$7,300.00	\$7,650.00	\$7,650.00	\$11,500.00	\$11,500.00	\$10,000.00	\$10,000.00
	11 Turbidity Barrier	LF	100	\$44.50	\$4,450.00	\$19.44	\$1,944.00	\$50.00	\$5,000.00	\$50.00	\$5,000.00
Access and Pa	arking Improvements				1		ı				
	12 Asphaltic Concrete Pavement - Lower Course (HMA)	T	1330	\$74.00	\$98,420.00	\$78.81	\$104,817.30	\$74.00	\$98,420.00	\$78.50	\$104,405.00
	13 Asphaltic Concrete Pavement - Upper Course (HMA)	T	1030	\$74.00	\$76,220.00	\$85.21	\$87,766.30	\$79.00	\$81,370.00	\$78.50	\$80,855.00
	14 Crushed Stone Base Course	T	7650	\$22.00	\$168,300.00	\$19.65	\$150,322.50	\$19.75	\$151,087.50	\$20.00	\$153,000.00
	15 30-IN Concrete Curb and Gutter	LF	5100	\$18.00	\$91,800.00	\$18.90	\$96,390.00	\$25.50	\$130,050.00	\$28.00	\$142,800.00
	16 Concrete Flume	EA	5	\$120.00	\$600.00	\$130.00	\$650.00	\$200.00	\$1,000.00	\$750.00	\$3,750.00
	17 Truncated Dome Detectable Warning Field	SF	360	\$50.00	\$18,000.00	\$55.00	\$19,800.00	\$50.00	\$18,000.00	\$64.00	\$23,040.00
	18 Asphaltic Concrete Pavement (HMA) - Trail	Т	265	\$82.00	\$21,730.00	\$119.15	\$31,574.75	\$95.00	\$25,175.00	\$87.00	\$23,055.00
	19 Crushed Stone Base Course - Trail	Т	890	\$26.00	\$23,140.00	\$19.65	\$17,488.50	\$20.00	\$17,800.00	\$21.50	\$19,135.00
	20 5-IN Concrete Sidewalk	SF	15300	\$9.00	\$137,700.00	\$7.35	\$112,455.00	\$8.05	\$123,165.00	\$9.00	\$137,700.00
	21 5-IN Colored Concrete Sidewalk	SF	3550	\$12.00	\$42,600.00	\$9.75	\$34,612.50	\$12.17	\$43,203.50	\$13.00	\$46,150.00
	22 6-IN Concrete Driveway	SF	3400	\$10.00	\$34,000.00	\$8.00	\$27,200.00	\$9.12	\$31,008.00	\$10.00	\$34,000.00
	23 Large Gravity Block Retaining Wall	VSF	950	\$58.00	\$55,100.00	\$79.00	\$75,050.00	\$100.50	\$95,475.00	\$107.00	\$101,650.00
	24 Dumpster Enclosure	LS	1	\$15,390.00	\$15,390.00	\$18,000.00	\$18,000.00	\$23,318.97	\$23,318.97	\$14,250.00	\$14,250.00
Stormwater I	mprovements										
	25 6-FT DIA Storm Sewer MH	EA	2	\$6,400.00	\$12,800.00	\$3,120.00	\$6,240.00	\$6,568.36	\$13,136.72	\$8,000.00	\$16,000.00
	26 4-FT DIA Storm Sewer MH	EA	7	\$4,300.00	\$30,100.00	\$3,045.00	\$21,315.00	\$4,183.36	\$29,283.52	\$4,500.00	\$31,500.00
	27 3-FT DIA Storm Sewer Catch Basin	EA	3	\$2,800.00	\$8,400.00	\$2,605.00	\$7,815.00	\$3,641.44	\$10,924.32	\$3,100.00	\$9,300.00
	28 2-FT by 3-FT Storm Sewer Inlet	EA	20	\$3,550.00	\$71,000.00	\$2,460.00	\$49,200.00	\$4,122.14	\$82,442.80	\$4,400.00	\$88,000.00
	29 30-IN by 19-IN HERCP AEW W/ Gate and Cutoff Wall	EA	1	\$3,206.00	\$3,206.00	\$3,305.00	\$3,305.00	\$4,032.42	\$4,032.42	\$5,700.00	\$5,700.00
	30 18-IN RCP AEW W/ Gate and Cutoff Wall	EA	2	\$1,955.00	\$3,910.00	\$1,830.00	\$3,660.00	\$3,123.39	\$6,246.78	\$5,200.00	\$10,400.00
	31 12-IN RCP AEW W/ Gate and Cutoff Wall	EA	3	\$1,994.00	\$5,982.00	\$1,660.00	\$4,980.00	\$2,610.93	\$7,832.79	\$4,800.00	\$14,400.00
	32 6-IN PVC Storm Sewer	LF	150	\$37.00	\$5,550.00	\$62.00	\$9,300.00	\$26.21	\$3,931.50	\$60.00	\$9,000.00
	33 6-IN AEW	EA	1	\$314.00	\$314.00	\$140.00	\$140.00	\$507.30	\$507.30	\$875.00	\$875.00
	34 12-IN RCP Storm Sewer	LF	900	\$51.00	\$45,900.00	\$106.00	\$95,400.00	\$76.29	\$68,661.00	\$77.00	\$69,300.00
	35 6-IN Perforated Underdrain	LF	100	\$78.00	\$7,800.00	\$30.00	\$3,000.00	\$36.75	\$3,675.00	\$23.00	\$2,300.00

			T	TI	4	4	4		4	4	4	4
		15-IN RCP Storm Sewer	LF	250	\$59.00	\$14,750.00	\$109.00	\$27,250.00	\$80.01	\$20,002.50	\$86.00	\$21,500.00
		18-IN RCP Storm Sewer	LF	600	\$63.00	\$37,800.00	\$116.00	\$69,600.00	\$81.31	\$48,786.00	\$89.00	\$53,400.00
		30-IN by 19-IN HERCP Storm Sewer	LF	370	\$125.00	\$46,250.00	\$129.00	\$47,730.00	\$124.52	\$46,072.40	\$145.00	\$53,650.00
	39	Hauled-In Granular Backfill - Storm Sewer	Т	500	\$13.20	\$6,600.00	\$11.00	\$5,500.00	\$19.07	\$9,535.00	\$10.50	\$5,250.00
	40	Bio-Infiltration Basin INCL Outlet Control Structure, Underdrain, Engineered Soil, and Retoration	LS	1	\$41,266.00	\$41,266.00	\$39,479.00	\$39,479.00	\$88,840.84	\$88,840.84	\$75,000.00	\$75,000.00
	41	Remove / Abandon Existing Storm Sewer	LS	1	\$6,700.00	\$6,700.00	\$18,000.00	\$18,000.00	\$17,573.67	\$17,573.67	\$5,000.00	\$5,000.00
Utilities			,	1								Г
	42	8-IN PVC Sanitary Sewer	LF	840	\$120.00	\$100,800.00	\$112.00	\$94,080.00	\$98.46	\$82,706.40	\$100.00	\$84,000.00
	43	8-IN by 4-IN PVC Sanitary Sewer Wye	EA	2	\$162.00	\$324.00	\$162.00	\$324.00	\$89.59	\$179.18	\$5,000.00	\$10,000.00
	44	4-FT DIA Sanitary Sewer MH	EA	2	\$5,648.00	\$11,296.00	\$3,480.00	\$6,960.00	\$4,926.55	\$9,853.10	\$10,000.00	\$20,000.00
	45	4-IN PVC Sanitary Sewer Lateral	LF	50	\$45.00	\$2,250.00	\$62.00	\$3,100.00	\$111.56	\$5,578.00	\$40.00	\$2,000.00
	46	6-IN Ductile Iron Water Main INCL Hauled-In Granular Backfill	LF	575	\$123.00	\$70,725.00	\$101.00	\$58,075.00	\$135.84	\$78,108.00	\$125.00	\$71,875.00
	47	8-IN Ductile Iron Water Main INCL Hauled-In Granular Backfill	LF	1825	\$185.00	\$337,625.00	\$109.00	\$198,925.00	\$154.12	\$281,269.00	\$135.00	\$246,375.00
	48	10-IN Ductile Iron Water Main INCL Hauled-In Granular Backfill	LF	50	\$368.00	\$18,400.00	\$118.00	\$5,900.00	\$210.50	\$10,525.00	\$150.00	\$7,500.00
	49	6-IN Valve and Road Box	EA	2	\$2,645.00	\$5,290.00	\$2,610.00	\$5,220.00	\$2,310.74	\$4,621.48	\$5,000.00	\$10,000.00
	50	8-IN Valve and Road Box	EA	3	\$3,650.00	\$10,950.00	\$3,286.00	\$9,858.00	\$3,104.21	\$9,312.63	\$6,000.00	\$18,000.00
	51	Fire Hydrant W/ Auxiliary Valve and Box	EA	6	\$9,685.00	\$58,110.00	\$4,960.00	\$29,760.00	\$9,809.26	\$58,855.56	\$15,000.00	\$90,000.00
	52	2-IN Water Service Line INCL Hauled-In Granular Backfill	LF	380	\$153.00	\$58,140.00	\$119.00	\$45,220.00	\$104.72	\$39,793.60	\$100.00	\$38,000.00
	53	1-IN Water Lervice Line Including Hauled-In Granular Backfill	LF	200	\$93.00	\$18,600.00	\$81.00	\$16,200.00	\$87.19	\$17,438.00	\$100.00	\$20,000.00
	54	1-IN Corporation Stop, Curb Stop, and Box	EA	4	\$1,008.00	\$4,032.00	\$1,020.00	\$4,080.00	\$790.98	\$3,163.92	\$2,000.00	\$8,000.00
		Water Meter MH Including 2-IN Corporation Stop, Dual Curb Stops, and Boxes	EA	2	\$6,668.00	\$13,336.00	\$4,200.00	\$8,400.00	\$3,777.79	\$7,555.58	\$15,000.00	\$30,000.00
		Adjust Existing Sanitary Sewer MH	EA	2	\$966.00	\$1,932.00	\$360.00	\$720.00	\$919.08	\$1,838.16	\$700.00	\$1,400.00
		Connect New Water Main to Existing Water Main	EA	2	\$2,906.00	\$5,812.00	\$3,800.00	\$7,600.00	\$5,453.70	\$10,907.40	\$4,000.00	\$8,000.00
		Connect to Existing Water Service W/ Fittings as Necessary, Field Verify Size	EA	11	\$1,375.00	\$15,125.00	\$1,100.00	\$12,100.00	\$4,479.49	\$49,274.39	\$3,500.00	\$38,500.00
		Connect New Sanitary Sewer to Existing MH	EA	1	\$1,788.00	\$1,788.00	\$2,260.00	\$2,260.00	\$2,679.56	\$2,679.56	\$3,500.00	\$3,500.00
		Remove / Abandon Existing Water Main	LS	1	\$10,062.00	\$10,062.00	\$48,000.00	\$48,000.00	\$19,694.53	\$19,694.53	\$5,000.00	\$5,000.00
		Remove / Abandon Existing Sanitary Sewer	LS	1	\$10,223.00	\$10,223.00	\$18,000.00	\$18,000.00	\$23,680.39	\$23,680.39	\$5,000.00	\$5,000.00
		Hauled-In Granular Backfill - Sanitary Sewer	т	150	\$10,223.00	\$1,987.50	\$11.00	\$1,650.00	\$13.98	\$2,097.00	\$10.50	\$1,575.00
		Utility Insulation	SF	80	\$3.80	\$304.00	\$2.50	\$200.00	\$6.94	\$555.20	\$8.00	\$640.00
Lighting and		Othity Insulation	JI.	80	\$3.80	\$304.00	\$2.50	3200.00	Ş0.5 <del>4</del>	\$333.20	\$8.00	3040.00
Lighting and		Lighting: Skatepark Athletic Lighting Pole, Base, Fixture, Control Panel, Remote Controls	EA	1	\$45,420.00	\$45,420.00	\$54,000.00	\$54,000.00	\$45,420.00	\$45,420.00	\$50,000.00	\$50,000.00
		Lighting: Tractor Pull Athletic Lighting Pole, Base, Fixture, Control Panel, Kernote Controls  Lighting: Tractor Pull Athletic Lighting Pole, Base, Fixture (2 Total), Control Panel	EA	1	\$79,310.00	\$79,310.00	\$99,110.00	\$99,110.00	\$79,310.00	\$79,310.00	\$115,000.00	\$115,000.00
		Receptacle: 240-Volt, 30-Amp	EA	2	\$245.00	\$490.00	\$255.00	\$510.00	\$245.00	\$490.00	\$260.00	\$520.00
		Receptacle: 240-Volt, 50-Amp	EA		\$255.00	\$1,275.00	\$275.00	\$1,375.00	\$255.00	\$1,275.00	\$270.00	\$1,350.00
		•	EA	1	\$385.00	\$385.00	\$485.00	\$485.00	\$385.00	\$385.00	\$410.00	\$1,530.00
		Receptacle: 240-Volt, 60-Amp Electric Handholes	EA	1		\$385.00	\$485.00	· ·	\$385.00	\$385.00	\$410.00	\$6,000.00
			EA	4	\$1,275.00 \$7,287.00	\$5,100.00	\$1,675.00	\$6,700.00 \$37,500.00	\$1,275.00		\$1,500.00	
		Lighting: Standard Lightpole, Fixture, and Base	LS	3	- '			· ' '	. ,	\$21,861.00	- ' '	\$30,000.00
		Electrical Improvements (Panel, Conduit, Wire, etc.)	+	1	\$105,990.00	\$105,990.00	\$109,990.00	\$109,990.00	\$105,990.00	\$105,990.00	\$125,000.00	\$125,000.00
72 Install OWNER-Provided Conduit for Future Utility Crossing LI Site Restoration/Miscellaneous			LF	60	\$16.00	\$960.00	\$22.00	\$1,320.00	\$16.00	\$960.00	\$17.00	\$1,020.00
Site Restorat			1.6		670 510 5	ć70 s10 s	¢00 000 5-	d00 000 5	\$467.074.05	ć467.074.07	Ć450 000 5	6450 000 55
-		Turf Restoration (6-IN Topsoil, Seed, Fertilizer, Erosion Mat)	LS	1	\$70,612.00	\$70,612.00	\$89,000.00	\$89,000.00	\$167,971.39	\$167,971.39	\$150,000.00	\$150,000.00
		Salvage and Reinstall Tractor Pull Material	LS	1	\$8,412.00	\$8,412.00	\$10,000.00	\$10,000.00	\$16,633.86	\$16,633.86	\$25,000.00	\$25,000.00
-		Remove Existing Fence and Salvage to OWNER	LF	1000	\$3.25	\$3,250.00	\$8.00	\$8,000.00	\$7.50	\$7,500.00	\$8.00	\$8,000.00
-		Remove and Reinstall Chain Link Fence	LF	150	\$58.00	\$8,700.00	\$65.00	\$9,750.00	\$56.00	\$8,400.00	\$60.00	\$9,000.00
	77	Remove and Salvage Playground Equipment to OWNER	LS	1	\$10,000.00	\$10,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$16,000.00	\$16,000.00

	78 Remove and Reinstall Skate Park Equipment	LS	1	\$8,662.00	\$8,662.00	\$25,000.00	\$25,000.00	\$12,500.00	\$12,500.00	\$13,500.00	\$13,500.00
	79 Relocate Grandstands, Excluding Drilled Shafts	LS	1	\$182,500.00	\$182,500.00	\$35,000.00	\$35,000.00	\$196,850.00	\$196,850.00	\$225,000.00	\$225,000.00
	30 Install 24-IN DIA Drilled Shafts for Grandstands	LF	700	\$236.00	\$165,200.00	\$229.00	\$160,300.00	\$176.00	\$123,200.00	\$190.00	\$133,000.00
	B1 Epoxy Pavement Markings	LS	1	\$9,795.00	\$9,795.00	\$19,680.15	\$19,680.15	\$9,795.00	\$9,795.00	\$10,500.00	\$10,500.00
Base Bid Total:				\$2,908,372.51		\$3,203,300.00		\$3,623,249.40		\$3,796,930.00	

## City of Stoughton, 207 S Forrest Street, Stoughton WI 53589

RESOLUTION FROM THE UTILTIES COMMITTEE TO THE STOUGHTON COMMON COUNCIL										
Authorizing and dire Inc. of Freeport, Illir	•	-	* *	_	greement with Fischer Excavating. ents – Phase 1A.					
Committee Action:	ommittee Action: Utilities Committee recommended Common Council approval									
Fiscal Impact:	\$653,928.50 — Stoughton Utilities \$2,254,444.01 — City of Stoughton									
File Number:	R-XXX-202	24	Date Introdu	ıced:	June 16, 2024					
The City of Stoughton	n, Wisconsin,	, Common Cou	ncil does procl	aim as	follows:					
following approximat 2,000 LF of storm sew 7,500 tons (T) of base grading; grandstands	e quantities over; 3,800 LF course; 2,50 relocation; pa	of work: 850 ling of curb and gur of T of asphalt parking lot light	near feet (LF) o tter; 20,000 squ pavement; 950 ing; restoration	f sanita uare fee vertica ; and re	A Contract 5-2024 includes the ry sewer; 2,500 LF of water main; t of sidewalk and driveway apron; I square feet of retaining wall; site elated miscellaneous work; and					
WHEREAS, bids for Contract 5-2024 were opened on June 5, 2024 with four competitive bids being received, and										
WHEREAS, Fischer with a bid of \$2,908,3	•	Inc. of Freepon	rt, Illinois was	the app	earent low bidder for the base bid					
	supports awa	ording the contr			ted engineering consultant, has he low responsible bidder, Fischer					
	nc. is a respo	nsible bidder, a	and recommend	ds proc	ifications and has determined that eeding with award of the Contract					
WHEREAS, your Stothe request, and recon					to consider this request, approved anding resolution, and					
hereby directed to ente	er into an agre Phase 1A C	eement with Fis ontract 5-2024	scher Excavatir for the base b	ng, Inc.	of Freeport, Illinois, for the Mandaunt of \$2,908,372.51, conditioned					
Council Action:		oted	Failed		Vote:					
Mayoral Action:	☐ Acce	pt 🗆	Veto							
Mayor Timothy Swa	ıdley		Date							

**Council Action:** 

Vote:



#### 600 South Fourth Street P.O. Box 383 Stoughton, WI 53589-0383

Serving Electric, Water & Wastewater Since 1886

**Date:** June 11, 2024

**To:** Stoughton Utilities Committee

From: Jill M. Weiss, P.E.

Stoughton Utilities Director

**Subject:** MEUW Honors Award Recipients - 2024

At its 2024 Annual Conference, MEUW recognized individuals who have made outstanding contributions and shown dedication to municipal utilities across the state. Stoughton Utilities was well represented, with four individuals being recognized, plus the utility as a whole. The following honors were awarded to Stoughton Utilities employees and committee members:

## **Exemplary Service Award:**

Scott Adler, Distribution System Coordinator

This honor is presented to a municipal utility employee to recognize outstanding service/achievement or other noteworthy acts, including contributions to MEUW through committee meetings and groups.

**Excellence in Line Work Award:** Joe Adler, Journeyman Lineworker

Ryan Jefferson, Electric System Supervisor

This honor celebrates individuals who consistently demonstrate dedication to their profession as a lineworker. MEUW had provided this award for many years and brought it back in 2024 to recognize worthy municipal utility employees for their commitment to the trade.

#### **Charlie Bradburn Pillars of Public Power:** David Erdman

This honor is presented to individuals who have served for at least 10 years as a member of a public power governing body.

## **2023 Safety Achievement Awards - Bronze:** Stoughton Utilities

This honor has been presented annually since 1999 to recognize safety performance and to encourage proactive safety activities. Recognition is based on voluntary reporting and celebrates each municipal utilities' dedication to employees' on-the-job focus – following safety rules, using safe work practices, and looking out for one another.

## **MEUW Honors Award Recipients — 2024**

## **Philip F. La Follette Public Official Award**

Presented to individuals who have made a significant impact on public power through an extraordinary commitment to service, this award is named to honor Wisconsin's 27th and 29th Governor, who served from 1931-1933 and 1935-1939 — a time when several significant laws were passed to support the growth of municipally owned electric utilities.



**John Andres**Sun Prairie Utilities
Commission

## **MEUW Meritorious Service Award**

Presented to individuals to recognize outstanding service/ achievement, or other recognizable acts while an employee of an MEUW member utility, or in service to MEUW.



**Carroll Sheafor** Brodhead Water & Light Utility Commission

## **Friend of Public Power Award**

Presented at the discretion of the MEUW Executive Committee to recognize individuals and organizations whose work supports the principles and ideals of public power but do not work in or for a community-owned utility.



**Sen. Howard Marklein** *Wisconsin State Legislature* 

## **Exemplary Service Award**

Presented to a municipal utility employee to recognize outstanding service/achievement or other noteworthy acts, including contributions to MEUW through committee meetings and groups.



**Scott Adler** Stoughton Utilities

## **Excellence in Line Work Award**

Celebrates individuals who consistently demonstrate dedication to their profession as a lineworker. MEUW had provided this award for many years and brought it back for 2024 to recognize worthy municipal utility employees for their commitment to the trade.



**Joe Adler** Stoughton Utilities



**Collin Hass** Kaukauna Utilities



**Ryan Jefferson** Stoughton Utilities

## **Next Generation Leader Award**

Recognizes employees who may be new to public power and have made significant contributions to their municipality; awarded to individuals with fewer than eight years of service to their utility to highlight the importance of emerging leaders who demonstrate accelerated understanding of or skill in their area of expertise.



**Jordan Fritche** Fennimore Municipal Utilities



**Dalton Hiley** Columbus Utilities

# Municipal Utility Leadership Certificate Program

Ten municipal utility employees completed the requirements to earn MEUW's Municipal Utility Leadership Certificate in 2023

Ashley (Walker) Edge Lori Ewoldt Jordan Fritche Kathy Kovach Brenda Mackey John McLain Kurt Meier Mark Skubal Marc Stephanie Amanda VandeVoor Fennimore
Sun Prairie
Fennimore
New Holstein
Rice Lake
Waunakee
Black Earth
Menasha
New Holstein
Rice Lake

## **Charlie Bradburn Pillars of Public Power**

Presented to individuals who have served for at least 10 years as a member of a public power governing body (e.g., utility commission, city council, or village board). Member utilities must nominate governing board members for recognition.

## **Cumberland Municipal Utility**

Louie Muench, Jr. (30 years)\*
Craig Turcott (15 years)\*

#### **Manitowoc Public Utilities**

Mark Seidl (25 years)\*

#### **Menasha Utilities**

Mark Allwardt (36 years) Roy Kordus (11 years) Donald Merkes (16 years)

#### **Rice Lake Utilities**

Mark O'Brein (10+ years)\*

## **City Utilities of Richland Center**

Jim Heiar (19 years) Scott Sawle (27 years)

## **Stoughton Utilities**

David Erdman (17 years)

#### **Waunakee Utilities**

John Roessler (30 years)\*

## **2023 Safety Achievement Awards**

Presented annually since 1999 to recognize safety performance and to encourage proactive safety activities. Recognition is based on voluntary reporting and celebrates each municipal utilities' dedication to employees' on-the-job focus — following safety rules, using safe work practices, and looking out for one another.

## **GOLD Category**

Clintonville Utilities

Columbus Utilities

Cumberland Municipal

Utilities

Eagle River Light & Water

**Elroy Electric Utility** 

Evansville Water & Light

Fennimore Municipal

Utilities

Hartford Utilities

**Hustisford Utilities** 

Juneau Utilities Commission

Kaukauna Utilities

Lake Mills Utilities

Lodi Utilities

Marshfield Utilities

Menasha Utilities

Muscoda Utilities

New Holstein Utilities

Oconomowoc Utilities

Prairie du Sac Electric Utility

Rice Lake Utilities

City Utilities

of Richland Center

**River Falls Municipal Utilities** 

Sauk City Utilities

Sturgeon Bay Utilities

Sun Prairie Utilities

Trempealeau Municipal Utility

Two Rivers Water & Light

TWO Tilvers Water & Light

Waunakee Utilities

Waupun Utilities

Wisconsin Rapids Water Works & Lighting

works & Lighting Commission

## **SILVER Category**

**Boscobel Utilities** 

City of Cuba City

City of Medford

Gresham Municipal Utility

Manitowoc Public Utilities

New London Utilities

Oconto Falls Municipal Utilities

Shawano Municipal Utilities

## **BRONZE Category**

Arcadia Electric Utility
Cedarburg Light and Water
New Lisbon Utilities
Plymouth Utilities
Stoughton Utilities



MEUW Honors recognizes individuals (and organizations) that have contributed to the success of public power in Wisconsin. The awards have been presented for more than two decades, and honorees have come from utilities large and small, including some from outside the membership. The list includes member employees, governing body officials, business partners, and legislators. Each award has criteria that should be achieved for a candidate to be considered. There is no cost for members to apply for the awards; all that is needed is to take some time and a little commitment to complete the relatively short and simple application form. A full list of eligibility and awards criteria is available online at www.meuw.org/awards.

<sup>\*</sup> Milestones of 10, 20, 25, 30, and 40 years are recognized with physical awards.



## 600 South Fourth Street P.O. Box 383 Stoughton, WI 53589-0383

Serving Electric, Water & Wastewater Since 1886

**Date:** June 11, 2024

**To:** Stoughton Utilities Committee

From: Jill M. Weiss, P.E.

Stoughton Utilities Director

**Subject:** Utilities Committee Future Agenda Item(s)

This item appears on all agendas of Committees of the City of Stoughton.