



# 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, October 19, 2020 at 5:30 p.m.  
Location: Online Attendance: [GoToMeeting ID 180-548-901](#).  
Members: Citizen Member David Erdman (Chair), Alderperson Ben Heili (Vice-Chair), Alderperson Regina Hirsch, Alderperson Greg Jenson, Citizen Member John Kallas, Mayor Tim Swadley, Citizen Member Dustin Thoren

## **AGENDA:**

### **CALL TO ORDER**

### **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 August 17, 2020 Regular Utilities Committee Meeting
- b. Stoughton Utilities August Payments Due List Report
- c. Stoughton Utilities September Payments Due List Report
- d. Stoughton Utilities July Financial Summary
- e. Stoughton Utilities August Financial Summary
- f. Stoughton Utilities July Statistical Report
- g. Stoughton Utilities August Statistical Report
- h. Stoughton Utilities August Activities Report
- i. Stoughton Utilities September Activities Report
- j. Communications

### **OLD BUSINESS**

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

### **NEW BUSINESS**

2. Stoughton Utilities Proposed 2021 Budget and Five Year (2021 – 2025) Capital Improvement Projects (CIP) Plan **(Action)**
3. Ordinance to Amend Sections 74-15(a) and 74-15(b) and Create Sections 74-15 (c) through (e) of the City of Stoughton Code of Ordinances, Relating to the Placement of Water Metering Facilities and the Replacement of Inaccessible Metering Facilities **(Action)**
4. Ordinance to Amend Sections 74-2(a) and 74-2(b) and Create Sections 74-2 (g) through (h) of the City of Stoughton Code of Ordinances, Relating to the Replacement of Indirect Service Lateral Connections **(Action)**
5. Authorizing Stoughton Utilities to Apply for the Wisconsin Department of Natural Resources Private Lead Service Line (LSL) Replacement Program Funding Grant **(Action)**
6. Lead Service Line Replacement Program Status Update **(Discussion)**
7. Status Update: Customer Collections **(Discussion)**
8. Stoughton Utilities Environmental Sustainability **(Discussion)**
9. 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

cc: Stoughton Assistant Director of Finance & City Treasurer Ryan Wiesen  
Stoughton City Attorney Matthew Dregne  
Stoughton Common Council Members  
Stoughton City Clerk Holly Licht  
Stoughton Deputy Clerk Candee Christen  
Stoughton Leadership Team  
Stoughton Utilities Electric System Supervisor Bryce Sime  
Stoughton Utilities Operations Superintendent Sean Grady  
Stoughton Utilities Water System Supervisor Kent Thompson  
Stoughton Utilities Wastewater System Supervisor Brian Erickson  
Unified Newspaper Group – Stoughton Courier Hub

**CONNECTION INSTRUCTIONS:** Please join the meeting from your computer, tablet or smartphone using the following URL:

<https://global.gotomeeting.com/join/180548901>

You can also dial in using your phone at (877) 309-2073 using access code: 180-548-901.

**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 Brian Hoops via telephone at (608) 877-7412, or via email at [BHoops@stoughtonutilities.com](mailto:BHoops@stoughtonutilities.com).

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 disabled individuals through appropriate aids and services. For information, or to request such assistance, please contact Stoughton Utilities 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 <http://stoughtonutilities.com/uc>.

# DRAFT STOUGHTON UTILITIES COMMITTEE REGULAR MEETING MINUTES

Monday, August 17, 2020 – 5:30 p.m.

Stoughton, WI

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**Location:** Online Attendance: GoToMeeting ID 767-773-013.

**Members Present:** Citizen Member David Erdman (Chair), Alderperson Ben Heili (Vice-Chair), Alderperson Regina Hirsch, Citizen Member John Kallas, Mayor Tim Swadley, Citizen Member Dustin Thoren

**Excused:** None

**Absent:** Alderperson Greg Jenson

**Others Present:** Stoughton Director of Finance & Comptroller Jamin Friedl, Stoughton Utilities Assistant Director Brian Hoops, Stoughton Utilities Director Jill Weiss

**Call to Order:** Utilities Committee Chairperson David Erdman called the regular Stoughton Utilities Committee Meeting to order at 5:30 p.m.

**Utilities Committee Consent Agenda:** Stoughton Utilities staff presented and discussed the Stoughton Utilities Committee consent agenda items.

Motion by Hirsch, the motion seconded by Kallas, to approve the following consent agenda items as presented:

- a. Draft Minutes of the July 20, 2020 Regular Utilities Committee Meeting
- b. Stoughton Utilities July Payments Due List Report
- c. Stoughton Utilities June Financial Summary
- d. Stoughton Utilities June Statistical Report
- e. Stoughton Utilities July Activities Report
- f. Communications

The motion carried unanimously 6 to 0.

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

**Consent Agenda:**

1. Draft Minutes of the June 15, 2020 Regular Utilities Committee Meeting
2. Stoughton Utilities June Payments Due List Report
3. Stoughton Utilities May Financial Summary
4. Stoughton Utilities May Statistical Report

**Business:**

1. Award of the Telecommunications Make-Ready Work Contract to Hooper Corporation

Discussion followed.

# DRAFT STOUGHTON UTILITIES COMMITTEE REGULAR MEETING MINUTES

Monday, August 17, 2020 – 5:30 p.m.

Stoughton, WI

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**Wastewater 2019 Compliance Maintenance Annual Report (CMAR):** Stoughton Utilities staff presented and discussed the 2019 CMAR. Staff informed the committee that annual submittal of an electronic CMAR form (eCMAR) is required to be completed no later than June 30, however the 2020 submission date was extended to August 31, 2020 due to the ongoing COVID-19 public health crisis. Staff further informed the committee that there were no concerns noted in the CMAR. Discussion followed.

Motion by Hirsch, the motion seconded by Thoren, to approve the 2019 Compliance Maintenance Annual Report and recommend the approval and adoption of the corresponding resolution to the Stoughton Common Council on August 25, 2020. The motion carried unanimously 6 to 0.

**Naming the Stoughton Utilities Director and/or the Stoughton Director of Finance/Comptroller as Authorized Representatives to File Applications for Financial Assistance from the State of Wisconsin Environmental Improvement Fund:**

Stoughton Utilities staff presented and discussed the requirement of any application for funding assistance from the State of Wisconsin Environmental Improvement Fund to designate a representative for filing financial assistance applications. As part of its Lead Service Line (LSL) Replacement Program, Stoughton Utilities currently plans to apply for funding assistance from the State of Wisconsin Environmental Improvement Fund. This funding will provide assistance to private property owners for the replacement of their privately-owned lead service line. Discussion followed.

Motion by Heili, the motion seconded by Kallas, to approve that the Stoughton Utilities Director and/or the Stoughton Director of Finance/Comptroller be named as Authorized Representatives to file applications for financial assistance from the State of Wisconsin Environmental Improvement Fund, and be further authorized and empowered to do all things necessary in connection with any applications for financial assistance, and recommend the approval and adoption of the corresponding resolution to the Stoughton Common Council on August 25, 2020. The motion carried unanimously 6 to 0.

**Program Summary: Stoughton Utilities COVID-19 Community Recharge Incentive:** Stoughton Utilities staff presented and discussed the recently concluded Community Recharge incentive program offered to Stoughton Utilities customers in partnership with the Stoughton Chamber of Commerce.

Staff informed the committee that program funds were exhausted on August 5, 2020, well ahead of schedule, and in the 30 days following the first promotions of the program, 347 customers purchased a total of 639 Chamber Bucks Certificates. Stoughton Utilities matched these purchases, and as a grand total, this program resulted in 1,378 Chamber Bucks certificates totaling \$36,166 being printed to be spent at local Stoughton businesses.

Staff further informed the committee that customer feedback was very positive, with information about the program and its benefits being shared on social media by numerous customers and local small businesses, and a sampling of customer feedback was presented. Discussion followed.

**Customer Collections Status Report:** Stoughton Utilities staff presented and discussed an update on the current status of customer collections as a result of the COVID-19 public health crisis and recent actions taken by the Public Service Commission of Wisconsin (PSCW).

Staff informed the committee that the PSCW recently voted to extend the electric and water service disconnection moratorium until September 1, 2020, resulting in adjustments having to be made to SU's collection schedule that had been previously presented to the committee. Service disconnections will resume on September 2, delayed

# DRAFT STOUGHTON UTILITIES COMMITTEE REGULAR MEETING MINUTES

Monday, August 17, 2020 – 5:30 p.m.

Stoughton, WI

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from the previously planned August 26 date. Special considerations will be given to all customers that experienced a household COVID-19 infection at any time since March.

Staff further informed the committee that restored collection actions already underway have been successful, with SU experiencing in July our first decrease in 30+ day delinquencies since September 2019.

Discussion followed. At the committee's request, staff will continue to provide updates on customer delinquencies and cash flow on a quarterly basis.

**Status Update: Lead Service Line Replacement Programs:** Stoughton Utilities staff presented and discussed efforts that have occurred in the past year since the utility was notified of the lead action exceedance. Many efforts have been completed or are currently underway as staff proceeds with the creation of a program to replace lead service lines throughout the City of Stoughton. Recent efforts include:

- Lead service line identification and inventory record updates, including the public availability of a map showing the location of confirmed and presumed public and private lead service lines.
- Completion of the replacement of publicly-owned lead service lines in the Prospect, McKinley, and Grant Street neighborhood, and partnership with home owners replacing their privately-owned lead service lines as part of the same project.
- Continuation of a public education program, including distribution of our annual Consumer Confidence Report that highlighted lead service lines and sampling results, and other educational and informational communications to the community on lead service lines.

Discussion followed.

**Stoughton Utilities Environmental Sustainability:** Utilities Committee Vice-Chairman Heili presented this item and discussed that discussions have been ongoing at the City of Stoughton Community Affairs and Council Policy (CACP) Committee as well as at the Stoughton Utilities Committee related to environmental sustainability. Discussion followed.

**Utilities Committee Future Agenda Items:** Staff informed the committee that upcoming meeting topics include ordinance modifications related to the relocation of indirect water service lateral connections and inaccessible metering facilities, the Stoughton Utilities 5-year Capital Improvements Plan for 2021-2025, the Stoughton Utilities proposed 2021 operating budget, the Wisconsin Department of Natural Resources response to our submitted 2019 Wastewater Compliance Maintenance Annual Report (CMAR), updates on the lead service line replacement program, and updates to the Stoughton Utilities Choose Renewable program. Discussion followed.

**Adjournment:** Being no further business before the committee, the Chair adjourned the regular Stoughton Utilities Committee Meeting at 6:10 p.m.

Respectfully submitted

Brian R. Hoops

Stoughton Utilities Assistant Director

Date: Thursday, September 03, 2020  
 Time: 10:20AM  
 User: SGUNSOLUS

**Stoughton Utilities**  
**Check Register Summary - Standard**

Page: 1 of 5  
 Report: 03699W.rpt  
 Company: 7430

Period: - As of: 9/3/2020

Check Nbr	Type	Date	Amount Paid	Vendor ID / Name	Description
<b>Company: 7430</b>					
002040	EP	8/7/2020	24,577.42	516 WELLS FARGO BANK	VO for check batch: 309878
002041	HC	8/11/2020	1,301,226.55	009 WPPI	WPPI-Renewable Energy/WPPI-Buy Back Solar Credit/WPPI-Large Power/WPPI-Support Services/WPPI-Support Services/WPPI-Support Services/WPPI-Support Services
002042	HC	8/30/2020	172.29	952 AT&T	AT&T - Aug Ach/AT&T - Aug Ach
002043	HC	8/30/2020	313.01	003 Alliant Energy - Ach	Alliant Energy - Aug Ach/Alliant Energy - Aug Ach/Alliant Energy - Aug Ach/Alliant Energy - Aug Ach/Alliant Energy - Aug Ach/Alliant Energy - Aug Ach
002044	HC	8/30/2020	30.52	421 FIRST DATA CHARGES	First Data-Aug Ach/First Data-Aug Ach/First Data-Aug Ach/First Data-Aug Ach
002045	HC	8/30/2020	1,472.88	001 Delta Dental - Ach	Delta Dental - Aug Ach/Delta Dental - Aug Ach/Delta Dental - Aug Ach
002046	HC	8/30/2020	1,130.69	004 Us Cellular - Ach	Us Cellular - Aug Ach/Us Cellular - Aug Ach/Us Cellular - Aug Ach
002047	HC	8/30/2020	661.48	002 Employee Benefits Corp - Ach	EBC - Aug Ach/EBC - Aug Ach/EBC - Aug Ach/EBC - Aug Ach
002048	HC	8/30/2020	101.86	856 GORDON FLESCH COMPANY, INC.	Gordon Flesch-Aug Ach/Gordon Flesch-Aug Ach/Gordon Flesch-Aug Ach/Gordon Flesch-Aug Ach
002049	HC	8/30/2020	428.03	547 Charter Communications-Ach	Charter Comm-Aug Ach/Charter Comm-Aug Ach/Charter Comm-Aug Ach/Charter Comm-Aug Ach
002050	HC	8/30/2020	481.45	007 TDS Metrocom - Ach	TDS Metrocom - Aug Ach/TDS Metrocom - Aug Ach/TDS Metrocom - Aug Ach/TDS Metrocom - Aug Ach
002051	HC	8/30/2020	6,601.07	008 Payroll State Taxes - Ach	State Taxes - Aug Ach/State Taxes - Aug Ach
002052	HC	8/30/2020	60,922.25	010 WI Dept. of Revenue Taxpayment-Ach	Dept of Rev-Aug Ach/Dept of Rev-Aug Ach
002053	HC	8/30/2020	33,432.36	025 Payroll Federal Taxes- Ach	Federal Taxes- Aug Ach/Federal Taxes- Aug Ach/Federal Taxes- Aug Ach/Federal Taxes- Aug Ach

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Check Nbr	Type	Date	Amount Paid	Vendor ID / Name	Description
002054	HC	8/30/2020	12,058.23	020 Wells Fargo Bank-Ach	Client Analysis-Aug Ach/Client Analysis-Aug Ach/Client Analysis-Aug Ach/Client Analysis-Aug Ach
027010	CK	8/7/2020	176.77	133 WISCONSIN SCTF	WI SCTF-July A Support
027011	CK	8/7/2020	4,017.80	290 MID-WEST TREE & EXCAVATION, INC	Midwest Tree-Trenching/Midwest-Trenching/Midwest Tree-Trenching/Midwest-Trenching/Midwest-Trenching
027012	CK	8/7/2020	5,324.46	400 RESCO	Resco-Guy Strand/Resco-Inventory/Resco-Supplies/Resco-Supplies/Resco-Inventory/Resco-Supplies
027013	CK	8/7/2020	2,398.40	143 DIGGERS HOTLINE, INC.	Diggers Hotline-Locates
027014	CK	8/7/2020	3,540.00	327 BORDER STATES ELECTRIC SUPPLY	Border States-Inventory
027015	CK	8/7/2020	7,301.66	362 UTILITY SERVICE CO., INC	Utility Svc-Qtr Inv
027016	CK	8/7/2020	3,106.00	186 STAFFORD ROSENBAUM LLC	Stafford-Legal Fees/Stafford-Legal Fees
027017	CK	8/7/2020	1,244.63	280 LIVINGSTON MICROGRAPHICS, INC	Livingston-Amalgam
027018	CK	8/7/2020	190.00	568 POMP'S TIRE SERVICE, INC.	Pomps Tire-Tire Service
027019	CK	8/7/2020	1,080.00	079 WATER QUALITY INVESTIGATIONS	Water Quality-Flushing Plan
027020	CK	8/7/2020	475.00	171 ASSOCIATED TRUST CO	Assoc Trust-Revenue Bonds
027021	CK	8/7/2020	1,180.26	405 ROSENBAUM CRUSHING & EXCAV.	Rosenbaum-Dump fees/Rosenbaum-Dump fees/Rosenbaum-Dump fees/Rosenbaum-Dump fees
027022	CK	8/7/2020	2,168.99	448 STRAND ASSOCIATES INC.	Strand-WPDES Permit Review/Strand-Scada Fixes/Strand-Galvanizing Ind
027023	CK	8/12/2020	2,605.68	405 ROSENBAUM CRUSHING & EXCAV.	Rosenbaum-Restoration costs/Rosenbaum-Dump fee/Rosenbaum-Topsoil/Rosenbaum-Dump fee/Rosenbaum-Restoration costs/Rosenbaum-Restoration costs/Rosenbaum-Restoration costs/Rosenbaum-Dump fee/Rosenbaum-Restoration costs

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Check Nbr	Type	Date	Amount Paid	Vendor ID / Name	Description
027024	CK	8/12/2020	401.12	442 WEEBLEWORLD MARGARET GASNER	Weebleworld-Const Refund
027025	CK	8/12/2020	397.65	585 RUSSELL OR KATHLEEN KELLOM	R Kellom-Const Refund
027026	CK	8/12/2020	387.03	879 DAN SPERLOEN	D Sperloen-Const Refund
027027	CK	8/12/2020	130.93	955 PETER BEHL	P Behl-Const Refund
027028	CK	8/12/2020	394.50	166 INKWORKS, INC.	Inkworks-Office Supply/Inkworks-Office Supply/Inkworks-Office Supply/Inkworks-Office Supply
027029	CK	8/12/2020	1,050.00	436 STOUGHTON LUMBER CO., INC.	Stoton Lumber-Wash Stat/Stoton Lumber-Wash Stat/Stoton Lumber-Wash Stat
027030	CK	8/12/2020	36,556.00	727 GLS UTILITY LLC	GLS - July Locates/GLS - July Locates/GLS - July Locates
027031	CK	8/12/2020	1,967.78	781 DUNKIRK WATER POWER CO LLC	Dunkirk-Customer Refund
027032	CK	8/19/2020	71.22	550 FIRST SUPPLY LLC MADISON	First Supply-Supplies/First Supply-Supplies
027033	CK	8/19/2020	17,307.08	131 CITY OF STOUGHTON	City Stoton-Aug Retirement/City Stoton-Aug Retirement/City Stoton-Aug Retirement
027034	CK	8/19/2020	176.77	133 WISCONSIN SCTF	WI SCTF-Aug A Support
027035	CK	8/19/2020	19,823.15	290 MID-WEST TREE & EXCAVATION, INC	Midwest-Trenching/Midwest-Trenching/Midwest-Trenching/Midwest-Trenching/Midwest-Trenching/Midwest-Trenching
027036	CK	8/19/2020	213.46	072 WO CHUN PAIK	Wo Paik-Customer Refund
027037	CK	8/19/2020	356.48	073 KELLY JOHNSON	K Johnson-Customer Refund
027038	CK	8/19/2020	141.38	579 DANIELLE OR JACEK KRASZEWSKI	D Kraszewski-Customer Refund
027039	CK	8/19/2020	235.39	694 TERRY MILLER	T Miller-Customer Refund
027040	CK	8/19/2020	42.93	991 GARY CHAMBERLAIN	G Chamberlain-Customer Refund





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Page: 5 of 5  
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Check Nbr	Type	Date	Amount Paid	Vendor ID / Name	Description
101979	CK	8/20/2020	1,619.85	463 GREAT-WEST	Great West-Aug B Def Comp
101980	CK	8/20/2020	450.00	731 NORTH SHORE BANK FSB-DEFERRED COMP.	N Shore Bk-Aug B Def Comp
101981	CK	8/27/2020	5,688.59	603 SEERA-WIPFLI LLP	Seera-CTC Funds
101982	CK	8/27/2020	2,520.75	718 CGC, INC.	CGC-2020 Utility trenching/CGC-2020 Utility trenching
101983	CK	8/27/2020	3,395.25	852 INFOSEND, INC	Infosend-Billing & Mailing/Infosend-Billing & Mailing/Infosend-Billing & Mailing/Infosend-Billing & Mailing
<b>Company Total</b>			<b>1,784,647.72</b>		

Date: Friday, August 07, 2020

Time: 11:36AM

User: SGUNSOLUS

# Stoughton Utilities Posting Preview Report

Select By: {PSSPurchCard.RefNbr} = '0000000115'

Company	Account	Sub	Vendor ID	Merchant	Amount	Description	Post Date	Emp ID	Projec
<b>Import ID: 009010</b>		<b>Import # : 0000000115</b>							
7450	673	000000	816	CORE & MAIN LP 233	-1,008.00	REFUND-PAID TWICE	07/23/2020	7400	-
7430	926	000000	578	SHOE BOX	174.00	SAFETY BOOTS	07/16/2020	6940	-
7430	593	000000	436	STOUGHTON LUMBER CO	16.99	MISC.	07/20/2020	6940	-
7430	934	000000	994	TRACTOR SUPPLY #2236	8.01	PROPANE	07/23/2020	5400	-
7430	920	000000	740	FACEBK 4245GUA8Q2	176.95	EMPLOYMENT RECRUITMENT - JOURNEYMAN LINEMAN	07/06/2020	3680	-
7450	642	000000	824	UPS 1ZG194WT0323766651	10.72	SHIPPING OF WATER SAMPLES TO LAB	07/13/2020	3680	-
7430	921	000000	889	PITNEY BOWES PI	36.33	Postage machine supplies - Sealer	07/16/2020	3680	-
7450	921	000000	889	PITNEY BOWES PI	13.08	Postage machine supplies - Sealer	07/16/2020	3680	-
7460	851	000000	889	PITNEY BOWES PI	17.44	Postage machine supplies - Sealer	07/16/2020	3680	-
7430	233	001099	889	PITNEY BOWES PI	5.82	Postage machine supplies - Sealer	07/16/2020	3680	-
7450	642	000000	824	UPS 1ZG194WT0319414637	10.72	SHIPPING OF WATER SAMPLES TO LAB	07/17/2020	3680	-
7450	642	000000	824	UPS 1ZG194WT0317959044	10.72	SHIPPING OF WATER SAMPLES TO LAB	07/24/2020	3680	-
7430	920	000000	771	CEDEENGINEERING COM	171.60	JW CPE	07/31/2020	1025	-
7450	920	000000	771	CEDEENGINEERING COM	62.40	JW CPE	07/31/2020	1025	-
7460	850	000000	771	CEDEENGINEERING COM	78.00	JW CPE	07/31/2020	1025	-
7430	903	000000	419	PAYFLOW/PAYPAL	49.67	Credit card processing - Desktop and recurring	07/03/2020	5250	-
7450	903	000000	419	PAYFLOW/PAYPAL	17.88	Credit card processing - Desktop and recurring	07/03/2020	5250	-
7460	840	000000	419	PAYFLOW/PAYPAL	23.84	Credit card processing - Desktop and recurring	07/03/2020	5250	-
7430	233	001099	419	PAYFLOW/PAYPAL	7.96	Credit card processing - Desktop and recurring	07/03/2020	5250	-
7430	921	000000	836	MSFT E0400BDSYO	1.10	HOSTED SERVICES - MICROSOFT SKYPE FOR BUSINESS TIER I - MONT	07/03/2020	5250	-
7450	921	000000	836	MSFT E0400BDSYO	0.40	HOSTED SERVICES - MICROSOFT SKYPE FOR BUSINESS TIER I - MONT	07/03/2020	5250	-
7460	851	000000	836	MSFT E0400BDSYO	0.50	HOSTED SERVICES - MICROSOFT SKYPE FOR BUSINESS TIER I - MONT	07/03/2020	5250	-
7430	903	000000	419	PAYFLOW/PAYPAL	67.27	Credit card processing - Online MyAccount	07/03/2020	5250	-
7450	903	000000	419	PAYFLOW/PAYPAL	24.21	Credit card processing - Online MyAccount	07/03/2020	5250	-
7460	840	000000	419	PAYFLOW/PAYPAL	32.29	Credit card processing - Online MyAccount	07/03/2020	5250	-
7430	233	001099	419	PAYFLOW/PAYPAL	10.78	Credit card processing - Online MyAccount	07/03/2020	5250	-
7430	921	000000	836	MSFT E0400BE7IJ	78.65	HOSTED SERVICES - MICROSOFT SKYPE FOR BUSINESS TIER II - MON	07/03/2020	5250	-
7450	921	000000	836	MSFT E0400BE7IJ	28.60	HOSTED SERVICES - MICROSOFT SKYPE FOR BUSINESS TIER II - MON	07/03/2020	5250	-
7460	851	000000	836	MSFT E0400BE7IJ	35.75	HOSTED SERVICES - MICROSOFT SKYPE FOR BUSINESS TIER II - MON	07/03/2020	5250	-
7430	921	000000	836	MSFT E0400BEIIN	5.50	HOSTED SERVICES - MICROSOFT ONEDRIVE - MONTHLY	07/06/2020	5250	-
7450	921	000000	836	MSFT E0400BEIIN	2.00	HOSTED SERVICES - MICROSOFT ONEDRIVE - MONTHLY	07/06/2020	5250	-
7460	851	000000	836	MSFT E0400BEIIN	2.50	HOSTED SERVICES - MICROSOFT ONEDRIVE - MONTHLY	07/06/2020	5250	-
7430	921	000000	854	DISCOUNTASP.NET	104.50	SSL Certificate Renewal - 1 Year - SU Website	07/22/2020	5250	-
7450	921	000000	854	DISCOUNTASP.NET	37.62	SSL Certificate Renewal - 1 Year - SU Website	07/22/2020	5250	-
7460	851	000000	854	DISCOUNTASP.NET	50.16	SSL Certificate Renewal - 1 Year - SU Website	07/22/2020	5250	-
7430	233	001099	854	DISCOUNTASP.NET	16.72	SSL Certificate Renewal - 1 Year - SU Website	07/22/2020	5250	-
7450	673	000000	108	ASLESON'S TRUE VALUE HDW	36.46	PARTNER SAW	07/03/2020	8700	-
7450	675	000000	108	ASLESON'S TRUE VALUE HDW	36.47	PARTNER SAW	07/03/2020	8700	-
7450	673	000000	818	LINCOLN CONTRACTORS SUPPL	151.98	CHOP SAW REPAIRS	07/31/2020	8700	-
7450	675	000000	818	LINCOLN CONTRACTORS SUPPL	151.98	CHOP SAW REPAIRS	07/31/2020	8700	-
7450	641	000000	309	HAWKINS INC	1,032.78	CHEMICALS	07/07/2020	7400	-
7450	642	000000	675	WI STATE HYGIENE LAB	26.00	FLUORIDE SAMPLES	07/07/2020	7400	-

Date: Friday, August 07, 2020

Time: 11:36AM

User: SGUNSOLUS

## Stoughton Utilities

### Posting Preview Report

Select By: {PSSPurchCard.RefNbr} = '0000000115'

Company	Account	Sub	Vendor ID	Merchant	Amount	Description	Post Date	Emp ID	Projec
7450	675	000000	816	CORE & MAIN LP 227	478.00	VALVE REPAIR	07/13/2020	7400	-
7450	675	000000	816	CORE & MAIN LP 227	650.00	VALVE REPAIR	07/13/2020	7400	-
7450	675	000000	816	CORE & MAIN 901	937.58	LEAD-COPPER FITTINGS AND CURB STOP LIDS	07/23/2020	7400	-
7450	641	000000	309	HAWKINS INC	1,936.82	CHEMICALS	07/23/2020	7400	-
7450	652	000000	571	USA BLUE BOOK	1,085.98	CHEMICAL INJECTION PARTS	07/29/2020	7400	-
7450	677	000000	571	USA BLUE BOOK	85.56	HYDRANT OIL	07/29/2020	7400	-
7450	143	000000	710	NEENAH FOUNDRY COMPANY	631.50	CITY PAID \$462 - OWES \$169.50	07/30/2020	7400	-
7430	370	003300	327	BORDER STATES INDUSTRIES	4,200.00	ELECTRIC METERS	07/23/2020	5200	-
7430	593	000000	422	AMZN MKTP US MV0X49SX1	47.52	RECHARGEABLE HEADLAMP	07/23/2020	5200	-
7430	594	000000	422	AMZN MKTP US MV0X49SX1	47.52	RECHARGEABLE HEADLAMP	07/23/2020	5200	-
7430	593	000000	422	AMZN MKTP US MF5YG5NZ1	129.11	MISC LINE SUPPLIES	07/30/2020	5200	-
7430	594	000000	422	AMZN MKTP US MF5YG5NZ1	129.12	MISC LINE SUPPLIES	07/30/2020	5200	-
7430	592	000000	795	EMS INDUSTRIAL, INC.	278.64	SUBSTATION FAN	07/30/2020	5200	-
7460	831	000000	108	ASLESON'S TRUE VALUE HDW	15.97	CAMERA BATTERIES	07/15/2020	8710	-
7430	926	000000	809	CINTAS CORP	89.18	UNIFORM CLEANING	07/06/2020	4000	-
7450	926	000000	809	CINTAS CORP	19.80	UNIFORM CLEANING	07/06/2020	4000	-
7460	854	000000	809	CINTAS CORP	18.86	UNIFORM CLEANING	07/06/2020	4000	-
7430	934	000000	184	LAKESIDE INTERNATIONAL	283.89	TRUCK 15 SEAT BELT REPAIR	07/08/2020	4000	-
7430	926	000000	809	CINTAS CORP	89.18	UNIFORM CLEANING	07/13/2020	4000	-
7450	926	000000	809	CINTAS CORP	19.80	UNIFORM CLEANING	07/13/2020	4000	-
7460	854	000000	809	CINTAS CORP	18.86	UNIFORM CLEANING	07/13/2020	4000	-
7430	932	000000	322	IN SUNDANCE BIOCLEAN, IN	280.50	JANITORIAL	07/14/2020	4000	-
7450	932	000000	322	IN SUNDANCE BIOCLEAN, IN	102.00	JANITORIAL	07/14/2020	4000	-
7460	834	000000	322	IN SUNDANCE BIOCLEAN, IN	127.50	JANITORIAL	07/14/2020	4000	-
7430	926	000000	809	CINTAS CORP	89.18	UNIFORM CLEANING	07/20/2020	4000	-
7450	926	000000	809	CINTAS CORP	19.80	UNIFORM CLEANING	07/20/2020	4000	-
7460	854	000000	809	CINTAS CORP	18.86	UNIFORM CLEANING	07/20/2020	4000	-
7430	926	000000	809	CINTAS CORP	89.18	UNIFORM CLEANING	07/27/2020	4000	-
7450	926	000000	809	CINTAS CORP	19.80	UNIFORM CLEANING	07/27/2020	4000	-
7460	854	000000	809	CINTAS CORP	18.86	UNIFORM CLEANING	07/27/2020	4000	-
7450	677	000000	108	ASLESON'S TRUE VALUE HDW	0.34	NUTS FOR HYDRANT REPAIR	07/10/2020	8400	-
7450	677	000000	148	FASTENAL COMPANY 01WISTG	43.84	NUTS FOR HYDRANT REPAIRS	07/29/2020	8400	-
7460	834	000000	108	ASLESON'S TRUE VALUE HDW	57.96	EXHAUST FAN BELTS	07/02/2020	8200	-
7460	833	000000	795	EMS INDUSTRIAL, INC.	558.71	DIGESTER BLDG EXHAUST FAN MOTOR	07/08/2020	8200	-
7460	833	000000	108	ASLESON'S TRUE VALUE HDW	37.51	GBT WATER LINE PARTS	07/24/2020	8200	-
7460	832	000000	292	PRECISION DRIVE & CONTRO	245.00	VENNEVOLL LS GENERATOR WIRING	07/27/2020	8200	-
7460	833	000000	292	PRECISION DRIVE & CONTRO	245.00	SLUDGE STORAGE TANK CRANE WIRING	07/27/2020	8200	-
7460	833	000000	390	BADGER WATER	33.80	LAB WATER	07/02/2020	8300	-
7460	833	000000	830	NCL OF WISCONSIN INC	227.96	LAB SUPPLIES	07/03/2020	8300	-
7460	833	000000	974	NORTHERN LAKE SERVICE- IN	311.10	NITROGEN AND MERCURY TESTING	07/09/2020	8300	-
7460	833	000000	907	ENVIRONMENTAL CONSULTING	1,475.00	ACUTE AND CHRONIC WET TEST	07/16/2020	8300	-
7460	833	000000	390	BADGER WATER	33.80	LAB WATER	07/31/2020	8300	-
7430	594	000000	134	CRESCENT ELECTRIC 087	617.88	BRADY CART TAPE	07/02/2020	4100	-
7430	232	001099	355	STUART C IRBY	8.09	ELECTRIC INVENTORY	07/02/2020	4100	-

Date: Friday, August 07, 2020

Time: 11:36AM

User: SGUNSOLUS

# Stoughton Utilities Posting Preview Report

Select By: {PSSPurchCard.RefNbr} = '0000000115'

Company	Account	Sub	Vendor ID	Merchant	Amount	Description	Post Date	Emp ID	Projec
7430	594	000000	355	STUART C IRBY	119.07	GROUND TENT SHIPPING	07/02/2020	4100	-
7430	921	000000	422	AMZN MKTP US MJ84M6JM0	30.99	INK CARTRIDGES	07/06/2020	4100	-
7450	232	001099	816	CORE & MAIN LP 233	3,019.00	WATER INVENTORY	07/15/2020	4100	-
7450	232	001099	816	CORE & MAIN LP 233	230.00	WATER INVENTORY	07/21/2020	4100	-
7430	934	000000	994	CAPITAL EQUIPMENT	69.00	FORKLIFT MAINT	07/22/2020	4100	-
7430	232	001099	355	STUART C IRBY	1,541.20	ELECTRIC INVENTORY	07/23/2020	4100	-
7430	232	001099	355	STUART C IRBY	888.25	ELECTRIC INVENTORY	07/23/2020	4100	-
7430	593	000000	355	STUART C IRBY	510.00	HOT LINE CLAMPS	07/23/2020	4100	-
7430	232	001099	355	STUART C IRBY	282.00	ELECTRIC INVENTORY	07/23/2020	4100	-
7430	107.14	000000	355	STUART C IRBY	215.00	DEAD END GUY GRIPS	07/30/2020	4100	190212XX - 1

**Total: 24,577.42**

Date: Tuesday, October 06, 2020  
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**Stoughton Utilities**  
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 Company: 7430

Period: - As of: 10/6/2020

Check Nbr	Type	Date	Amount Paid	Vendor ID / Name	Description
<b>Company: 7430</b>					
002055	EP	9/8/2020	57,347.20	516 WELLS FARGO BANK	VO for check batch: 309939
002056	HC	9/8/2020	1,199,765.66	009 WPPI	Wppi-Renewable Energy/Wppi-Buy Back Solar Credit/Wppi-Large Power/Wppi-Support Services/Wppi-Support Services/Wppi-Support Services/Wppi-Support Services
002057	HC	9/30/2020	661.48	002 Employee Benefits Corp - Ach	EBC - Sept Ach/EBC - Sept Ach/EBC - Sept Ach/EBC - Sept Ach
002058	HC	9/30/2020	431.13	547 Charter Communications-Ach	Charter Comm-Sept Ach/Charter Comm-Sept Ach/Charter Comm-Sept Ach/Charter Comm-Sept Ach
002059	HC	9/30/2020	744.96	318 PITNEY-BOWES INC-PURCHASE POWER	Pitney Bowes-Sept Ach/Pitney Bowes-Sept Ach/Pitney Bowes-Sept Ach/Pitney Bowes-Sept Ach
002060	HC	9/30/2020	270.31	003 Alliant Energy - Ach	Alliant Energy - Sept Ach/Alliant Energy - Sept Ach/Alliant Energy - Sept Ach/Alliant Energy - Sept Ach/Alliant Energy - Sept Ach/Alliant Energy - Sept Ach/Alliant Energy - Sept Ach
002061	HC	9/30/2020	465.41	007 TDS Metrocom - Ach	TDS Metrocom - Sept Ach/TDS Metrocom - Sept Ach/TDS Metrocom - Sept Ach/TDS Metrocom - Sept Ach
002062	HC	9/30/2020	51.35	856 GORDON FLESCH COMPANY, INC.	Gordon Flesch-Sept Ach/Gordon Flesch-Sept Ach/Gordon Flesch-Sept Ach/Gordon Flesch-Sept Ach
002063	HC	9/30/2020	172.03	952 AT&T	AT&T-Sept Ach/AT&T-Sept Ach
002064	HC	9/30/2020	1,132.61	004 Us Cellular - Ach	Us Cellular - Sept Ach/Us Cellular - Sept Ach/Us Cellular - Sept Ach
002065	HC	9/30/2020	3,273.54	001 Delta Dental - Ach	Delta Dental - Sept Ach/Delta Dental - Sept Ach/Delta Dental - Sept Ach
002066	HC	9/30/2020	30.52	421 FIRST DATA CHARGES	First Data-Sept Ach/First Data-Sept Ach/First Data-Sept Ach/First Data-Sept Ach
002067	HC	9/30/2020	75,504.33	010 WI Dept. of Revenue Taxpayment-Ach	Dept of Rev-Sept Ach/Dept of Rev-Sept Ach

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**Stoughton Utilities**  
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Period: - As of: 10/6/2020

Check Nbr	Type	Date	Amount Paid	Vendor ID / Name	Description
002068	HC	9/30/2020	13,130.35	020 Wells Fargo Bank-Ach	Client Analysis-Sept Ach/Client Analysis-Sept Ach/Client Analysis-Sept Ach/Client Analysis-Sept Ach
002069	HC	9/30/2020	33,260.75	025 Payroll Federal Taxes- Ach	Federal Taxes-Sept Ach/Federal Taxes-Sept Ach/Federal Taxes-Sept Ach/Federal Taxes-Sept Ach
002070	HC	9/30/2020	6,584.55	008 Payroll State Taxes - Ach	State Taxes-Sept Ach/State Taxes-Sept Ach
002071	HC	9/30/2020	369.80	025 Payroll Federal Taxes- Ach	Federal Taxes-Sept Ach
027049	CK	9/2/2020	595.53	029 MACQUEEN EQUIPMENT GROUP	Macqueen-Supplies
027050	CK	9/2/2020	5,412.00	209 OPEN SYSTEMS INTERNATIONAL, INC.	Open Systems-Annual Support
027051	CK	9/2/2020	4,372.99	400 RESCO	Resco-Inventory/Resco-Inventory/Resco-Supplies
027052	CK	9/2/2020	167.04	491 PUBLIC SVC. COMM. OF WI.	PSC-Assessments
027053	CK	9/2/2020	16,438.04	539 DEPT OF ADMIN-WISMART VENDOR #396028867 E	Dept of Admin-Pub Benefits
027054	CK	9/2/2020	11,678.55	327 BORDER STATES ELECTRIC SUPPLY	Border States-Supplies/Border States-Inventory/Border States-Supplies/Border States-Inventory
027055	CK	9/2/2020	8,905.00	345 CREE LIGHTING	Cree-Lighting
027056	CK	9/2/2020	19,560.67	620 STELLA JONES CORPORATION	Stella-Inventory/Stella-Inventory/Stella-Inventory
027057	CK	9/2/2020	4,129.00	058 BOARDMAN CLARK LLP	Boardman-Professional Svcs
027058	CK	9/2/2020	440.25	166 INKWORKS, INC.	Inkworks-Supplies/Inkworks-Supplies/Inkworks-Supplies/Inkworks-Supplies
027059	CK	9/2/2020	76,938.50	290 MID-WEST TREE & EXCAVATION, INC	Midwest-Trenching/Midwest-Trenching
027060	CK	9/2/2020	536.24	324 ELECTRICAL TESTING LAB., LLC.	Elec Testing-Glove Tests/Elec Testing-Glove Tests

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Check Nbr	Type	Date	Amount Paid	Vendor ID / Name	Description
027061	VC	9/3/2020	0.00	186 STAFFORD ROSENBAUM LLC	Stafford-Professional Svcs/Stafford-Professional Svcs/Stafford-Professional Svcs/Stafford-Professional Svcs/Stafford-Professional Svcs/Stafford-Professional Svcs
027062	VC	9/3/2020	0.00	307 DANE BUILDING CONCEPTS	Dane Bldg-Customer Refund/Dane Bldg-Customer Refund
027063	VC	9/3/2020	0.00	331 MONONA PLUMB. & FIRE PROT. INC	Monona Plumb-Inspections/Monona Plumb-Inspections/Monona Plumb-Inspections/Monona Plumb-Inspections
027064	VC	9/3/2020	0.00	415 STOUGHTON CHAMBER OF COMMERCE	Stoton Chamber-Chamber Bucks/Stoton Chamber-Chamber Bucks
027065	VC	9/3/2020	0.00	621 MARCUS OR JENNIFER SEEHAVER	M Seehaver-Customer Refund/M Seehaver-Customer Refund/M Seehaver-Customer Refund/M Seehaver-Customer Refund/M Seehaver-Customer Refund/M Seehaver-Customer Refund
027092	CK	9/3/2020	3,052.00	186 STAFFORD ROSENBAUM LLC	Stafford-Professional Svcs/Stafford-Professional Svcs/Stafford-Professional Svcs
027093	CK	9/3/2020	169.53	307 DANE BUILDING CONCEPTS	Dane Bldg-Customer Refund
027094	CK	9/3/2020	175.00	331 MONONA PLUMB. & FIRE PROT. INC	Monona Plumb-Inspections/Monona Plumb-Inspections
027095	CK	9/3/2020	170.00	415 STOUGHTON CHAMBER OF COMMERCE	Stoton Chamber-Chamber Bucks
027096	CK	9/3/2020	113.09	621 MARCUS OR JENNIFER SEEHAVER	M Seehaver-Customer Refund/M Seehaver-Customer Refund/M Seehaver-Customer Refund
027097	CK	9/3/2020	176.77	133 WISCONSIN SCTF	WI SCTF-Sept A Support
027098	CK	9/3/2020	343.50	696 CHRISTOPHER BROWN	C Brown-Customer Refund
027099	CK	9/3/2020	32,041.50	929 EWALD'S HARTFORD FORD LLC	Ewalds-WW Truck Purchase



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Check Nbr	Type	Date	Amount Paid	Vendor ID / Name	Description
027100	CK	9/17/2020	205.80	290 MID-WEST TREE & EXCAVATION, INC	Midwest-Trenching
027101	CK	9/17/2020	222.56	338 JOSEPH OR CHERYL ST MARIE	J Stmarie-Customer Refund
027102	CK	9/17/2020	502.00	393 WPA, LLC.	WPA-Customer Refund
027103	CK	9/17/2020	18.12	502 ERIK EBERT	E Ebert-Customer Refund
027104	CK	9/17/2020	122.22	903 BRANDON KRUGER	B Kruger-Customer Refund
027105	CK	9/17/2020	16,485.82	131 CITY OF STOUGHTON	City Stoton-Sept Retirement/City Stoton-Sept Retirement/City Stoton-Sept Retirement
027106	CK	9/17/2020	1,038.83	140 OREILLY AUTOMOTIVE STORES INC #5036	Oreilly-Deposit Refund
027107	CK	9/17/2020	5,533.91	362 UTILITY SERVICE CO., INC	Utility Svcs-Qtr Tower
027108	CK	9/17/2020	163.42	732 BROOK JOHNSON	B Johnson-Solar Credit
027109	CK	9/17/2020	476.98	858 CASEY HARKINS	C Harkins-Solar Credit
027110	CK	9/17/2020	4,675.00	131 CITY OF STOUGHTON	City Stoton-Go Debt Svc/City Stoton-Go Debt Svc
027111	CK	9/17/2020	359.65	146 STOUGHTON ELECTRIC UTIL.	Stoton Elec-1142-17
027112	CK	9/17/2020	321.36	158 JAMES POST	J Post-Solar Credit
027113	CK	9/17/2020	953.04	327 BORDER STATES ELECTRIC SUPPLY	Border States-Supplies
027114	CK	9/17/2020	137.56	494 BRUCE ANDRE	B Andre-Solar Credit
027115	CK	9/17/2020	321.10	143 DIGGERS HOTLINE, INC.	Diggers Hotline-Locates
027116	CK	9/17/2020	506.66	166 INKWORKS, INC.	Inkworks-Bill Insert
027117	CK	9/17/2020	525.00	436 STOUGHTON LUMBER CO., INC.	Stoton Lumber-PPWash/Stoton Lumber-PPWash/Stoton Lumber-PPWash
027118	CK	9/17/2020	46,169.60	727 GLS UTILITY LLC	GLS Utility-Aug Locates/GLS Utility-Aug Locates/GLS Utility-Aug Locates
027119	CK	9/17/2020	771.48	846 CUMMINS SALES AND SERVICE	Cummns-Repairs

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Check Nbr	Type	Date	Amount Paid	Vendor ID / Name	Description
027120	CK	9/17/2020	625.93	059 SCOTT SCHIMELPFENIG	S Schimelpfenig-Customer Ref/S Schimelpfenig-Customer Ref/S Schimelpfenig-Customer Ref/S Schimelpfenig-Customer Ref
027121	CK	9/17/2020	1,298.78	405 ROSENBAUM CRUSHING & EXCAV.	Rosenbaum-Sand limestone
027122	CK	9/17/2020	73.82	474 WOODWARD COMMUNITY MEDIA	Woodward-Ads
027123	CK	9/17/2020	6,374.08	620 STELLA JONES CORPORATION	Stella-Inventory
027124	CK	9/17/2020	3,395.00	959 G. FOX & SON, INC.	G Fox-Repair Storm Pipe
027125	CK	9/17/2020	3,044.03	074 TMART OPERATIONS LLC	Tmart-Deposit Refund
027126	CK	9/17/2020	144.55	353 FIRED UP NUTRITION	Fired Up-Deposit Refund
027127	CK	9/17/2020	177.93	540 CHRISTINE ZIMMERMAN	C Zimmerman-Deposit Refund
027128	CK	9/17/2020	1,000.00	735 UW-STEVENSPPOINT STUDENT FIN. SVCS SSC 003	UW Stevenpoint-ID 11542243
027129	CK	9/17/2020	267.60	918 OLSON BUILDERS	Olson-Deposit Refund
027130	CK	9/17/2020	67.71	932 KATHLEEN FRIDLEY	K Fridley-Customer Refund/K Fridley-Customer Refund/K Fridley-Customer Refund
027131	CK	9/17/2020	6,984.67	400 RESCO	Resco-Inventory/Resco-Inventory/Resco-Inventory/ Resco-Supplies/Resco-Inventory/Resco-Inventory/R esco-Supplies/Resco-Inventory/Resco-Supplies
027132	CK	9/17/2020	9,525.00	415 STOUGHTON CHAMBER OF COMMERCE	Stoton Chamber-Chamber Bucks/Stoton Chamber-Dues/Stoton Chamber-Dues/Stoton Chamber-Dues
027133	CK	9/17/2020	12,853.17	448 STRAND ASSOCIATES INC.	Strand-2020 Const/Strand-2020 Const
027134	CK	9/17/2020	380,962.10	131 CITY OF STOUGHTON	City Stoton-2020 Const/City Stoton-Sept life ins/City Stoton-Aug Aflac/City Stoton-2020 Const/City Stoton-Sept life ins/City Stoton-2020 Const/City Stoton-JF Wages/City Stoton-Sept life ins/City Stoton-2020 Const/City Stoton-Aug Wa Twr Rent/More...
027135	CK	9/24/2020	460.00	084 HARVEST FARMS, LLC	Harvest Farms-Emb Credit

Date: Tuesday, October 06, 2020  
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**Stoughton Utilities**  
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Check Nbr	Type	Date	Amount Paid	Vendor ID / Name	Description
027136	CK	9/24/2020	53,213.13	131 CITY OF STOUGHTON	City Stoton-Stormwater
027137	CK	9/24/2020	10,578.30	448 STRAND ASSOCIATES INC.	Strand-WW extras/Strand-20 Const/Strand-Pump Replac.
027138	CK	9/24/2020	5,729.25	290 MID-WEST TREE & EXCAVATION, INC	Midwest-Trenching/Midwest-Trenching/Midwest-Trenching/Midwest-Trenching
027139	CK	9/24/2020	17,917.00	327 BORDER STATES ELECTRIC SUPPLY	Border States-Inventory/Border States-Inventory
027140	CK	9/24/2020	822.71	358 NATIONAL SAFETY APPAREL	Natl Safety-Safety Equipment/Natl Safety-Safety Equipment
027141	CK	9/24/2020	1,110.00	900 GENERAL HEATING & AIR CONDITION., INC.	General Heat-Maint. Agree/General Heat-Maint. Agree/General Heat-Maint. Agree
027142	CK	9/24/2020	1,302.00	186 STAFFORD ROSENBAUM LLC	Stafford-Legal Services/Stafford-Legal Services/Stafford-Legal Services/Stafford-Legal Services/Stafford-Legal Services
027143	CK	9/24/2020	2,266.72	400 RESCO	Resco-Supplies/Resco-Inventory
027144	CK	9/24/2020	222.56	630 PRAIRIE CONSTRUCTION	Prairie-Customer Refund
101984	CK	9/3/2020	1,619.85	463 GREAT-WEST	Great West-Sept A Def Comp
101985	CK	9/3/2020	450.00	731 NORTH SHORE BANK FSB-DEFERRED COMP.	N Shore Bk-Sept A Def Comp
101986	CK	9/18/2020	27,812.50	157 FORSTER ELEC. ENG.,INC.	Forster-TDS Make Ready/Forster-AT&T Attachments
101987	CK	9/18/2020	1,471.35	463 GREAT-WEST	Great West-Sept B Def Comp
101988	CK	9/18/2020	300.00	731 NORTH SHORE BANK FSB-DEFERRED COMP.	N Shore Bk-Sept B Def Comp
<b>Company Total</b>			<b>2,210,191.03</b>		

Date: Tuesday, September 08, 2020

Time: 02:22PM

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# Stoughton Utilities Posting Preview Report

Select By: {PSSPurchCard.RefNbr} = '0000000119'

Company	Account	Sub	Vendor ID	Merchant	Amount	Description	Post Date	Emp ID	Projec
<b>Import ID: 009010</b>		<b>Import # : 0000000119</b>							
7430	107.14	000000	436	STOUGHTON LUMBER CO	6.30	NYGAARD-51 RISER	08/28/2020	6940	190022UA - 1
7430	920	000000	740	FACEBK 684XUV69Q2	148.04	Advertising - Position Hiring - Lineman	08/03/2020	3680	-
7450	921	000000	422	AMAZON.COM MF4FL40Q0 AMZN	48.60	Water filters - Lead	08/06/2020	3680	-
7430	143	000001	969	PAYPAL STOHOSEFDN	1,000.00	Community Program Sponsorship - WPPI Reimbursed	08/10/2020	3680	-
7450	642	000000	824	UPS 1ZG194WT0308478652	10.77	Shipping of water samples	08/10/2020	3680	-
7430	921	000000	352	STAPLS7311684068000001	3.74	General office supplies	08/13/2020	3680	-
7450	642	000000	352	UPS 1Z17Y6230398116572	10.72	Shipping of water samples	08/14/2020	3680	-
7430	920	000000	894	UWEX REGISTRATION	100.00	Training Expense - Registration - BYungen - Electric Utility Emerging Technol	08/26/2020	3680	-
7430	920	000000	994	DSPS E SERVICE FEE REN	1.36	JW PE RENEWALS	08/03/2020	1025	-
7450	921	000000	352	STAPLS7311684068000001	1.36	General office supplies	08/13/2020	3680	-
7460	851	000000	352	STAPLS7311684068000001	1.70	General office supplies	08/13/2020	3680	-
7430	921	000000	352	STAPLS7311684068000002	24.90	General office supplies	08/13/2020	3680	-
7450	921	000000	352	STAPLS7311684068000002	9.05	General office supplies	08/13/2020	3680	-
7460	851	000000	352	STAPLS7311684068000002	11.33	General office supplies	08/13/2020	3680	-
7460	851	000000	836	MSFT E0400BNUR2	35.75	Hosted Software - o365 - Skype for Business Tier II - Monthly	08/03/2020	5250	-
7430	903	000000	419	PAYFLOW/PAYPAL	70.67	Credit card processing Online MyAccount	08/04/2020	5250	-
7450	903	000000	419	PAYFLOW/PAYPAL	25.44	Credit card processing Online MyAccount	08/04/2020	5250	-
7460	840	000000	419	PAYFLOW/PAYPAL	33.92	Credit card processing Online MyAccount	08/04/2020	5250	-
7430	921	000000	836	MSFT E0400BNKEP	1.10	Hosted Software - o365 - Skype for Business Tier I - Monthly	08/03/2020	5250	-
7450	921	000000	836	MSFT E0400BNKEP	0.40	Hosted Software - o365 - Skype for Business Tier I - Monthly	08/03/2020	5250	-
7460	851	000000	836	MSFT E0400BNKEP	0.50	Hosted Software - o365 - Skype for Business Tier I - Monthly	08/03/2020	5250	-
7430	921	000000	836	MSFT E0400BNUR2	78.65	Hosted Software - o365 - Skype for Business Tier II - Monthly	08/03/2020	5250	-
7430	233	001099	419	PAYFLOW/PAYPAL	11.32	Credit card processing Online MyAccount	08/04/2020	5250	-
7430	903	000000	419	PAYFLOW/PAYPAL	55.57	Credit card processing Desktop and recurring	08/04/2020	5250	-
7450	903	000000	419	PAYFLOW/PAYPAL	20.00	Credit card processing Desktop and recurring	08/04/2020	5250	-
7430	920	000000	995	WI DSPE LICENSURE	68.00	JW PE RENEWAL	08/03/2020	1025	-
7430	921	000000	836	MSFT E0400BNRWY	5.50	Hosted Software - o365 - OneDrive for Business - Monthly	08/03/2020	5250	-
7450	921	000000	836	MSFT E0400BNRWY	2.00	Hosted Software - o365 - OneDrive for Business - Monthly	08/03/2020	5250	-
7460	851	000000	836	MSFT E0400BNRWY	2.50	Hosted Software - o365 - OneDrive for Business - Monthly	08/03/2020	5250	-
7450	921	000000	836	MSFT E0400BNUR2	28.60	Hosted Software - o365 - Skype for Business Tier II - Monthly	08/03/2020	5250	-
7450	921	000000	412	STORAGE PARTS DIRECT	117.00	HARD DRIVE REPLACEMENT AND SPARE - PRIMARY SAN	08/19/2020	5250	-
7460	851	000000	604	CDW GOVT #ZVP3205	559.07	Service and Maintenance Contracts - Voice Equipment	08/25/2020	5250	-
7460	854	000000	809	CINTAS CORP	18.86	UNIFORM CLEANING	08/03/2020	4000	-
7460	851	000000	412	STORAGE PARTS DIRECT	146.25	HARD DRIVE REPLACEMENT AND SPARE - PRIMARY SAN	08/19/2020	5250	-
7450	678	000000	818	LINCOLN CONTRACTORS SUPPL	1.83	FUEL BUSHING FOR JACK COMPACTOR	08/10/2020	8700	-
7430	932	000000	322	IN SUNDANCE BIOCLEAN, IN	280.50	JANITORIAL	08/12/2020	4000	-
7460	834	000000	322	IN SUNDANCE BIOCLEAN, IN	127.50	JANITORIAL	08/12/2020	4000	-
7450	631	000000	108	ASLESON'S TRUE VALUE HDW	31.97	WELL 5 EXHAUST FAN BELTS	08/05/2020	8400	-
7450	652	000000	571	USA BLUE BOOK	532.28	FLUORIDE ANALYSIS METER	08/27/2020	7400	-
7460	833	000000	108	ASLESON'S TRUE VALUE HDW	4.04	GBT SLUDGE THICKENING PARTS	08/04/2020	8710	-
7430	926	000000	809	CINTAS CORP	89.18	UNIFORM CLEANING	08/03/2020	4000	-
7450	675	000000	555	WOLF PAVING CO., INC.	270.64	PAVING-WATER SERVICE REPAIRS	08/24/2020	8740	-

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## Stoughton Utilities Posting Preview Report

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Company	Account	Sub	Vendor ID	Merchant	Amount	Description	Post Date	Emp ID	Projec
7450	921	000000	349	GLOBALONETECHNOLOGY	126.00	HARD DRIVE REPLACEMENT AND SPARE - VIDEO SAN	08/19/2020	5250	-
7460	851	000000	349	GLOBALONETECHNOLOGY	157.50	HARD DRIVE REPLACEMENT AND SPARE - VIDEO SAN	08/19/2020	5250	-
7430	921	000000	854	DISCOUNTASP.NET	190.50	Website hosting - Hosting fee, storage, bandwidth - Annual	08/19/2020	5250	-
7450	921	000000	854	DISCOUNTASP.NET	68.58	Website hosting - Hosting fee, storage, bandwidth - Annual	08/19/2020	5250	-
7460	851	000000	854	DISCOUNTASP.NET	91.44	Website hosting - Hosting fee, storage, bandwidth - Annual	08/19/2020	5250	-
7430	233	001099	854	DISCOUNTASP.NET	30.48	Website hosting - Hosting fee, storage, bandwidth - Annual	08/19/2020	5250	-
7430	921	000000	604	CDW GOVT #ZVP3205	1,229.94	Service and Maintenance Contracts - Voice Equipment	08/25/2020	5250	-
7450	932	000000	322	IN SUNDANCE BIOCLEAN, IN	102.00	JANITORIAL	08/12/2020	4000	-
7430	933	000000	994	TRACTOR SUPPLY #2236	17.18	PROPANE FOR FORK LIFT	08/06/2020	5275	-
7450	920	000000	165	MIDWEST METER - JACKSON	80.00	ONLINE TRAINING	08/04/2020	7400	-
7430	921	000000	349	GLOBALONETECHNOLOGY	346.50	HARD DRIVE REPLACEMENT AND SPARE - VIDEO SAN	08/19/2020	5250	-
7450	642	000000	675	WI STATE HYGIENE LAB	26.00	FLUORIDE SAMPLING	08/06/2020	7400	-
7460	840	000000	419	PAYFLOW/PAYPAL	26.67	Credit card processing Desktop and recurring	08/04/2020	5250	-
7430	233	001099	419	PAYFLOW/PAYPAL	8.91	Credit card processing Desktop and recurring	08/04/2020	5250	-
7450	920	000000	957	OPC WISCONSIN RURAL WTR	250.00	Training Expense - Registration - BHoops - WRWA Classes	08/17/2020	5250	-
7450	920	000000	957	OPC MSC SERVICE FEE 024	7.97	Training Expense - Registration Fee - BHoops - WRWA Classes	08/17/2020	5250	-
7450	641	000000	309	HAWKINS INC	1,087.77	CHEMICALS	08/13/2020	7400	-
7430	921	000000	412	STORAGE PARTS DIRECT	321.75	HARD DRIVE REPLACEMENT AND SPARE - PRIMARY SAN	08/19/2020	5250	-
7450	921	000000	604	CDW GOVT #ZVP3205	447.25	Service and Maintenance Contracts - Voice Equipment	08/25/2020	5250	-
7450	926	000000	809	CINTAS CORP	19.80	UNIFORM CLEANING	08/03/2020	4000	-
7460	834	000000	507	WAL-MART #1176	22.35	DETERGENT	08/14/2020	8200	-
7460	833	000000	395	WESTECH RIGGING SUPPLY	417.62	SLUDGE MIXER CRANE LIFT CABLE	08/24/2020	8200	-
7430	232	001099	134	CRESCENT ELECTRIC 087	863.50	ELECTRIC INVENTORY	08/07/2020	4100	-
7430	107.14	000000	355	STUART C IRBY	279.50	TDS MATERIALS	08/14/2020	4100	190212XX - 1
7430	593	000000	422	AMAZON.COM MU3219C81	9.03	MESH SAFETY VESTS	08/26/2020	4100	-
7460	827	000000	148	FASTENAL COMPANY 01WISTG	85.68	WORK GLOVES	08/14/2020	8200	-
7460	834	000000	798	1901 INC	872.30	WWTP AC UNIT REPAIR	08/31/2020	8200	-
7430	232	001099	327	BORDER STATES INDUSTRIES	3,855.80	ELECTRIC INVENTORY-BSE	08/10/2020	4100	-
7430	107.14	000000	327	BORDER STATES INDUSTRIES	214.75	TDS MATERIALS	08/14/2020	4100	190212XX - 1
7430	594	000000	422	AMAZON.COM MU3219C81	9.03	MESH SAFETY VESTS	08/26/2020	4100	-
7430	593	000000	983	C M HYDRAULIC TOOL SUPP	176.19	18V LITHIUM ION IN-LINE TOOL	08/19/2020	4100	-
7430	594	000000	983	C M HYDRAULIC TOOL SUPP	176.20	18V LITHIUM ION IN-LINE TOOL	08/19/2020	4100	-
7430	107.14	000000	327	BORDER STATES INDUSTRIES	239.24	TDS MATERIALS	08/20/2020	4100	190212XX - 1
7430	107.14	000000	327	BORDER STATES INDUSTRIES	86.10	TDS MATERIALS	08/14/2020	4100	190212XX - 1
7430	232	001099	327	BORDER STATES INDUSTRIES	1,163.67	ELECTRIC INVENTORY-BSE	08/21/2020	4100	-
7430	107.14	000000	327	BORDER STATES INDUSTRIES	866.97	TDS MATERIALS	08/24/2020	4100	190212XX - 1
7430	232	001099	327	BORDER STATES INDUSTRIES	529.26	ELECTRIC INVENTORY-BSE	08/27/2020	4100	-
7430	107.14	000000	327	BORDER STATES INDUSTRIES	251.94	TDS MATERIALS	08/27/2020	4100	190212XX - 1
7430	232	001099	327	BORDER STATES INDUSTRIES	452.55	ELECTRIC INVENTORY-BSE	08/27/2020	4100	-
7430	232	001099	327	BORDER STATES INDUSTRIES	225.39	ELECTRIC INVENTORY-BSE	08/27/2020	4100	-
7430	107.14	000000	355	STUART C IRBY	292.50	TDS MATERIALS	08/11/2020	4100	190212XX - 1
7430	232	001099	327	BORDER STATES INDUSTRIES	941.97	ELECTRIC INVENTORY-BSE	08/13/2020	4100	-
7430	232	001099	327	BORDER STATES INDUSTRIES	2,453.28	ELECTRIC INVENTORY-BSE	08/13/2020	4100	-
7430	107.14	000000	355	STUART C IRBY	66.34	TDS MATERIALS	08/14/2020	4100	190212XX - 1

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# Stoughton Utilities Posting Preview Report

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Company	Account	Sub	Vendor ID	Merchant	Amount	Description	Post Date	Emp ID	Projec
7430	232	001099	327	BORDER STATES INDUSTRIES	373.54	ELECTRIC INVENTORY-BSE	08/07/2020	4100	-
7460	833	000000	830	NCL OF WISCONSIN INC	593.72	LAB SUPPLIES	08/24/2020	8300	-
7430	107.14	000000	327	BORDER STATES INDUSTRIES	213.53	TDS MATERIALS	08/14/2020	4100	190212XX - 1
7430	232	001099	327	BORDER STATES INDUSTRIES	688.53	ELECTRIC INVENTORY-BSE	08/14/2020	4100	-
7430	107.14	000000	327	BORDER STATES INDUSTRIES	749.91	TDS MATERIALS	08/10/2020	4100	190212XX - 1
7430	107.14	000000	327	BORDER STATES INDUSTRIES	592.68	TDS MATERIALS	08/14/2020	4100	190212XX - 1
7460	833	000000	526	BATTERIES PLUS #0583	322.95	BATTERY CHANGE OUT	08/20/2020	8200	-
7460	831	000000	526	BATTERIES PLUS #0583	87.25	BATTERY CHANGE OUT	08/20/2020	8200	-
7450	673	000000	526	BATTERIES PLUS #0583	99.35	BATTERY CHANGE OUT	08/20/2020	8200	-
7450	675	000000	526	BATTERIES PLUS #0583	99.35	BATTERY CHANGE OUT	08/20/2020	8200	-
7430	593	000000	526	BATTERIES PLUS #0583	155.70	BATTERY CHANGE OUT	08/20/2020	8200	-
7430	594	000000	526	BATTERIES PLUS #0583	155.70	BATTERY CHANGE OUT	08/20/2020	8200	-
7460	831	000000	184	LAKESIDE INTERNATIONAL	1,949.42	JET VAC REPAIR	08/21/2020	8200	-
7430	107.14	000000	327	BORDER STATES INDUSTRIES	652.81	TDS MATERIALS	08/14/2020	4100	190212XX - 1
7460	834	000000	148	FASTENAL COMPANY 01WISTG	90.70	TOWELS	08/14/2020	8200	-
7430	107.14	000000	327	BORDER STATES INDUSTRIES	4.88	TDS MATERIALS	08/18/2020	4100	190212XX - 1
7460	833	000000	390	BADGER WATER	39.80	LAB SAMPLING WATER	08/31/2020	8300	-
7430	232	001099	355	STUART C IRBY	2,147.25	ELECTRIC INVENTORY-IRBY	08/06/2020	4100	-
7430	107.14	000000	355	STUART C IRBY	57.20	5x10 U GUARD	08/06/2020	4100	190212XX - 1
7430	232	001099	355	STUART C IRBY	490.00	ELECTRIC INVENTORY-IRBY	08/06/2020	4100	-
7450	642	000000	164	THE UPS STORE 3617	28.50	SHIPPING COSTS FOR SAMPLES	08/19/2020	8400	-
7450	675	000000	108	ASLESON'S TRUE VALUE HDW	22.97	CURB STOP REPAIR MATERIALS	08/20/2020	8400	-
7460	833	000000	207	LW ALLEN	1,203.39	SCREENING WASH PRESS REPAIR	08/04/2020	8200	-
7460	833	000000	207	LW ALLEN	422.67	GAS METER CALIBRATION	08/04/2020	8200	-
7460	335	000000	207	LW ALLEN	3,563.92	RAS METER 3 BOARD REPLACEMENT	08/13/2020	8200	-
7430	232	001099	355	STUART C IRBY	392.00	ELECTRIC INVENTORY-IRBY	08/06/2020	4100	-
7430	232	001099	355	STUART C IRBY	12,653.85	ELECTRIC INVENTORY-BSE	08/06/2020	4100	-
7460	833	000000	207	LW ALLEN	246.25	TROUBLESHOOT RAS METER 1	08/13/2020	8200	-
7460	833	000000	436	STOUGHTON LUMBER CO	26.97	SPRAY AND HOSE WASHERS	08/24/2020	8200	-
7430	107.14	000000	327	BORDER STATES INDUSTRIES	393.98	TDS MATERIALS	08/07/2020	4100	190212XX - 1
7430	592	000000	355	STUART C IRBY	933.00	SUBSTATION MAINT. MATERIALS	08/14/2020	4100	-
7430	232	001099	327	BORDER STATES INDUSTRIES	4,711.12	ELECTRIC INVENTORY-BSE	08/25/2020	4100	-

**Total: 57,347.20**

# Stoughton Utilities

## Financial Summary

July 2020 YTD

### **Overall Summary:**

YTD 2020 operating income is \$639,200, down \$117,700 from 2019.

### **Electric Summary:**

2020 operating income was \$275,300, down \$67,800 from the prior year YTD. However, about \$40,000 of the reduced income is from pole attachment billing being late in 2020. Sales revenues were down \$100,400 but were offset by \$195,200 in reduced power costs. YTD kWh sales are down 2.47 million, or 2.9%.

Non-power operating expenses are up \$121,600 YTD. Locating expenses are up \$62,000 over 2019 YTD due to the TDS project. An overhead inspection project accounts for another \$24,000 of additional expense over the prior year. \$63,000 of tree trimming costs have also been incurred YTD in 2020. These additional expenses have been made up in part by lower payroll, technology, and other costs in 2020.

The rate of return is currently 1.75% compared to 2.18% at this point in time in 2019. Unrestricted cash balances are \$4.6 million (3.9 months of sales).

### **Water Summary:**

Operating revenues were down \$4,500, or 0.3%, due to lower "other" operating revenues. Troll Beach was not filled this year (\$2,300 of bulk water sales in 2019).

Total gallons sold YTD are about 2.3% lower than 2019. The large majority of the reduced gallons sold were from May and June. Residential sales were up \$29,500 YTD, but commercial and industrial sales were down \$29,300.

Operating expenses were up \$21,700, or 2.0%, compared to the prior year. \$8,000 of the extra expenses is from labor expenses. The remaining expense is from increased locate expenses, similar to electric.

The rate of return is currently 2.03% compared to 2.45% at this point in time in 2019. Unrestricted cash balances are \$0.89 million (4.7 months of sales).

### **Wastewater Summary:**

2020 operating revenue were up 11,400 YTD, or 0.9%, from 2019. Regular sales were up \$63,400 but surcharge revenues were down \$52,000.

Operating expenses were \$1,102,200, which was up \$35,100, or 3.3%, from the prior year. \$33,600 of the increase is from operating and maintenance labor in 2020. Unrestricted cash balances were \$0.77 million (4.4 months of sales).

Submitted by: Ryan Wiesen

**STOUGHTON UTILITIES**

Balance Sheets  
As of July 31, 2020

	<u>Electric</u>	<u>Water</u>	<u>Wastewater</u>	<u>Combined</u>
<b>Assets</b>				
Cash & Investments	\$ 5,796,514	\$ 2,346,946	\$ 2,145,191	\$ 10,288,650
Customer A/R	2,064,136	241,467	234,600	2,540,202
Other A/R	113,637	679	(1,271)	113,045
Other Assets	750,652	129,693	15,897	896,242
Plant in Service	30,634,906	16,818,920	31,556,312	79,010,138
Accumulated Depreciation	(15,080,507)	(5,764,147)	(12,745,426)	(33,590,081)
Plant in Service - CIAC	3,802,463	7,962,587	-	11,765,050
Accumulated Depreciation-CIAC	(1,945,735)	(2,359,487)	-	(4,305,223)
Construction Work in Progress	255,122	72,295	415,595	743,012
GASB 68 Deferred Outflow	1,042,969	354,076	431,889	1,828,934
<b>Total Assets</b>	<u>\$ 27,434,156</u>	<u>\$ 19,803,027</u>	<u>\$ 22,052,788</u>	<u>\$ 69,289,971</u>
<b>Liabilities + Net Assets</b>				
Accounts Payable	\$ 94,590	\$ 59,936	\$ 45,059	\$ 199,586
Payable to City of Stoughton	328,072	259,000	-	587,072
Interest Accrued	28,598	20,194	22,338	71,130
Other Liabilities	517,836	86,747	97,342	701,925
Long-Term Debt	3,826,286	3,716,302	3,658,266	11,200,854
Net Assets	21,903,799	15,411,380	17,964,930	55,280,109
GASB 68 Deferred Inflow	734,974	249,468	264,852	1,249,294
<b>Total Liabilities + Net Assets</b>	<u>\$ 27,434,156</u>	<u>\$ 19,803,027</u>	<u>\$ 22,052,788</u>	<u>\$ 69,289,971</u>



**STOUGHTON UTILITIES**

Year-to-Date Combined Income Statement

July 31, 2020

	<b>Electric</b>	<b>Water</b>	<b>Wastewater</b>	<b>Total</b>
<i>Operating Revenue:</i>				
Sales	\$ 8,384,026	\$ 1,325,785	\$ 1,211,447	\$ 10,921,257
Other	76,439	35,140	29,564	141,143
<i>Total Operating Revenue:</i>	<b>\$ 8,460,465</b>	<b>\$ 1,360,925</b>	<b>\$ 1,241,010</b>	<b>\$ 11,062,400</b>
<i>Operating Expense:</i>				
Purchased Power	6,157,700	-	-	6,157,700
Expenses (Including Taxes)	1,037,884	578,343	594,738	2,210,965
PILOT	274,750	259,000	-	533,750
Depreciation	714,819	298,515	507,500	1,520,834
<i>Total Operating Expense:</i>	<b>\$ 8,185,153</b>	<b>\$ 1,135,858</b>	<b>\$ 1,102,238</b>	<b>\$ 10,423,249</b>
<i>Operating Income</i>	<b>\$ 275,311</b>	<b>\$ 225,067</b>	<b>\$ 138,772</b>	<b>\$ 639,151</b>
Non-Operating Income	228,242	13,904	21,750	263,896
Non-Operating Expense	(58,153)	(50,726)	(57,344)	(166,223)
<i>Net Income</i>	<b>\$ 445,400</b>	<b>\$ 188,245</b>	<b>\$ 103,178</b>	<b>\$ 736,823</b>

**STOUGHTON UTILITIES**

Year-to-Date Combined Income Statement

July 31, 2019

	<b>Electric</b>	<b>Water</b>	<b>Wastewater</b>	<b>Total</b>
<i>Operating Revenue:</i>				
Sales	\$ 8,484,399	\$ 1,324,995	\$ 1,148,006	\$ 10,957,400
Other	117,492	\$ 40,456	\$ 81,569	239,516
<i>Total Operating Revenue:</i>	<b>\$ 8,601,891</b>	<b>\$ 1,365,451</b>	<b>\$ 1,229,575</b>	<b>\$ 11,196,916</b>
<i>Operating Expense:</i>				
Purchased Power	6,352,901	-	-	6,352,901
Expenses (Including Taxes)	943,470	561,841	565,482	2,070,793
PILOT	268,331	255,500	-	523,831
Depreciation	694,050	296,779	501,669	1,492,498
<i>Total Operating Expense:</i>	<b>\$ 8,258,752</b>	<b>\$ 1,114,120</b>	<b>\$ 1,067,151</b>	<b>\$ 10,440,023</b>
<i>Operating Income</i>	<b>\$ 343,139</b>	<b>\$ 251,331</b>	<b>\$ 162,423</b>	<b>\$ 756,893</b>
Non-Operating Income	286,694	26,766	113,425	426,885
Non-Operating Expense	(93,133)	(26,831)	(64,750)	(184,714)
<i>Net Income</i>	<b>\$ 536,700</b>	<b>\$ 251,266</b>	<b>\$ 211,098</b>	<b>\$ 999,064</b>

**STOUGHTON UTILITIES**

Rate of Return

Year-to-Date July 31, 2020

	<u>Electric</u>	<u>Water</u>
Operating Income (Regulatory)	\$ 275,311	\$ 225,067
Average Utility Plant in Service	30,086,142	16,691,810
Average Accumulated Depreciation	(14,529,593)	(5,523,308)
Average Materials and Supplies	272,988	40,090
Average Regulatory Liability	(77,564)	(119,802)
Average Customer Advances	12,368	-
Average Net Rate Base	\$ 15,764,341	\$ 11,088,790
July 2020 Rate of Return	<b>1.75%</b>	<b>2.03%</b>
July 2019 Rate of Return	<b>2.18%</b>	<b>2.45%</b>
December 2019 Rate of Return	<b>2.87%</b>	<b>4.65%</b>
Authorized Rate of Return	<b>5.00%</b>	<b>5.00%</b>

**STOUGHTON UTILITIES**  
Cash and Investments Summary  
As of July 31, 2020

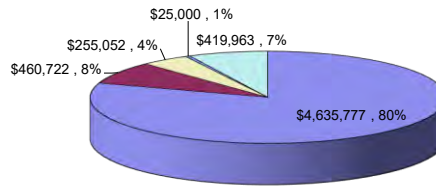
**Electric**

**July 2020**

Unrestricted (3.9 months sales)	\$	4,635,777
Bond Reserve	\$	460,722
Redemption Fund (P&I)	\$	255,052
Depreciation	\$	25,000
Designated	\$	419,963
<b>Total</b>	<b>\$</b>	<b><u>5,796,514</u></b>

**Electric Cash - July 2020**

■ Unrestricted (3.9 months sales) ■ Bond Reserve ■ Redemption Fund (P&I) ■ Depreciation ■ Designated



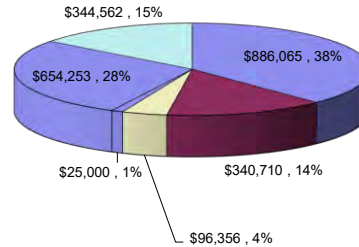
**Water**

**July 2020**

Unrestricted (4.7 months sales)	\$	886,065
Bond Reserve	\$	340,710
Redemption Fund (P&I)	\$	96,356
Depreciation	\$	25,000
Construction	\$	654,253
Designated	\$	344,562
<b>Total</b>	<b>\$</b>	<b><u>2,346,946</u></b>

**Water Cash - July 2020**

■ Unrestricted (4.7 months sales) ■ Bond Reserve ■ Redemption Fund (P&I) ■ Depreciation ■ Construction ■ Designated



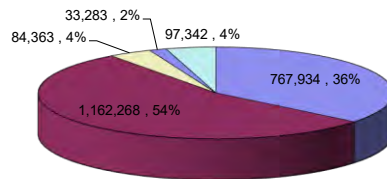
**Wastewater**

**July 2020**

Unrestricted (4.4 months sales)	767,934
DNR Replacement	1,162,268
Redemption Fund (P&I)	84,363
Depreciation	33,283
Designated	97,342
<b>Total</b>	<b><u>2,145,190</u></b>

**Wastewater Cash - July 2020**

■ Unrestricted (4.4 months sales) ■ DNR Replacement ■ Redemption Fund (P&I) ■ Depreciation ■ Designated



# Stoughton Utilities

## Financial Summary

### August 2020 YTD

#### **Overall Summary:**

YTD 2020 operating income is \$869,100, up \$42,500 from 2019. This is a significant improvement from last month when operating income YTD was down \$117,700.

#### **Electric Summary:**

2020 operating income was \$382,900, up \$60,725 from the prior year YTD. Sales revenues were down \$62,200 but were offset by \$207,900 in reduced power costs. YTD kWh sales are down 1.9 million, or 2.0%. Other operating revenue was down \$31,700 but this is entirely due to timing issues and will be reversed in September.

Non-power operating expenses are up \$53,200 YTD. Underground line expenses are up \$103,300 over 2019 YTD due to the TDS project. An overhead inspection project accounts for another \$24,000 of additional expense over the prior year. These additional expenses have been made up in part by lower payroll, technology, and other costs in 2020.

The rate of return is currently 2.41% compared to 2.05% at this point in time in 2019. Unrestricted cash balances are \$5.3 million (4.3 months of sales).

#### **Water Summary:**

Operating revenues were up \$10,700, or 0.7%. Total gallons sold YTD are about 0.3% lower than 2019. August 2020 gallons sold were 4.8 million, or 12%, higher than August 2019, which helped offset the decline in sales from earlier months in 2020.

Operating expenses were up \$31,500, or 2.5%, compared to the prior year. \$7,600 of the extra expenses is from labor expenses. The remaining expense is from increased locate expenses from the TDS project.

The rate of return is currently 2.57% compared to 2.99% at this point in time in 2019. Unrestricted cash balances are \$0.7 million (3.8 months of sales).

#### **Wastewater Summary:**

2020 operating revenues were up \$33,300 YTD, or 2.4%, from 2019. Regular sales were up \$95,900 but surcharge revenues were down \$62,600.

Operating expenses were \$1,243,500, which was up \$30,700, or 2.5%, from the prior year. \$27,600 of the increase is from operating and maintenance labor in 2020. Unrestricted cash balances were \$0.63 million (3.5 months of sales).

Submitted by: Ryan Wiesen

**STOUGHTON UTILITIES**

Balance Sheets

As of August 31, 2020

	<u>Electric</u>	<u>Water</u>	<u>Wastewater</u>	<u>Combined</u>
<b>Assets</b>				
Cash & Investments	\$ 6,592,068	\$ 2,272,446	\$ 2,044,068	\$ 10,908,583
Customer A/R	2,054,150	270,979	253,065	2,578,195
Other A/R	111,298	509	(1,271)	110,537
Other Assets	789,088	135,363	15,784	940,235
Plant in Service	30,677,016	16,818,920	31,559,876	79,055,812
Accumulated Depreciation	(15,188,753)	(5,807,472)	(12,817,926)	(33,814,151)
Plant in Service - CIAC	3,802,463	7,962,587	-	11,765,050
Accumulated Depreciation-CIAC	(1,945,735)	(2,359,487)	-	(4,305,223)
Construction Work in Progress	427,063	257,313	630,509	1,314,886
GASB 68 Deferred Outflow	1,042,969	354,076	431,889	1,828,934
<b>Total Assets</b>	<u>\$ 28,361,627</u>	<u>\$ 19,905,234</u>	<u>\$ 22,115,995</u>	<u>\$ 70,382,856</u>
<b>Liabilities + Net Assets</b>				
Accounts Payable	\$ 636,991	\$ 65,739	\$ 45,078	\$ 747,809
Payable to City of Stoughton	314,000	296,000	-	610,000
Interest Accrued	36,366	27,438	30,530	94,334
Other Liabilities	806,656	86,741	97,342	990,740
Long-Term Debt	3,826,286	3,716,302	3,658,266	11,200,854
Net Assets	22,006,354	15,463,545	18,019,926	55,489,825
GASB 68 Deferred Inflow	734,974	249,468	264,852	1,249,294
<b>Total Liabilities + Net Assets</b>	<u>\$ 28,361,627</u>	<u>\$ 19,905,234</u>	<u>\$ 22,115,995</u>	<u>\$ 70,382,856</u>

**STOUGHTON UTILITIES**

Year-to-Date Combined Income Statement

August 31, 2020

	<b>Electric</b>	<b>Water</b>	<b>Wastewater</b>	<b>Total</b>
<i>Operating Revenue:</i>				
Sales	\$ 9,949,586	\$ 1,537,385	\$ 1,415,151	\$ 12,902,123
Other	87,077	41,235	30,208	158,520
<i>Total Operating Revenue:</i>	<b>\$ 10,036,663</b>	<b>\$ 1,578,620</b>	<b>\$ 1,445,359</b>	<b>\$ 13,060,642</b>
<i>Operating Expense:</i>				
Purchased Power	7,352,663	-	-	7,352,663
Expenses (Including Taxes)	1,170,141	657,105	663,494	2,490,741
PILOT	314,000	296,000	-	610,000
Depreciation	816,936	341,160	580,000	1,738,096
<i>Total Operating Expense:</i>	<b>\$ 9,653,740</b>	<b>\$ 1,294,265</b>	<b>\$ 1,243,494</b>	<b>\$ 12,191,499</b>
<i>Operating Income</i>	<b>\$ 382,924</b>	<b>\$ 284,354</b>	<b>\$ 201,866</b>	<b>\$ 869,143</b>
Non-Operating Income	231,001	14,027	21,844	266,872
Non-Operating Expense	(65,969)	(57,970)	(65,536)	(189,475)
<i>Net Income</i>	<b>\$ 547,955</b>	<b>\$ 240,411</b>	<b>\$ 158,174</b>	<b>\$ 946,540</b>

**STOUGHTON UTILITIES**

Year-to-Date Combined Income Statement

August 31, 2019

	<b>Electric</b>	<b>Water</b>	<b>Wastewater</b>	<b>Total</b>
<i>Operating Revenue:</i>				
Sales	\$ 10,011,811	\$ 1,521,759	\$ 1,319,216	\$ 12,852,785
Other	118,806	\$ 46,191	\$ 92,825	257,822
<i>Total Operating Revenue:</i>	<b>\$ 10,130,616</b>	<b>\$ 1,567,950</b>	<b>\$ 1,412,041</b>	<b>\$ 13,110,607</b>
<i>Operating Expense:</i>				
Purchased Power	7,560,541	-	-	7,560,541
Expenses (Including Taxes)	1,148,014	631,622	639,441	2,419,076
PILOT	306,664	292,000	-	598,664
Depreciation	793,200	339,176	573,336	1,705,712
<i>Total Operating Expense:</i>	<b>\$ 9,808,418</b>	<b>\$ 1,262,798</b>	<b>\$ 1,212,777</b>	<b>\$ 12,283,993</b>
<i>Operating Income</i>	<b>\$ 322,198</b>	<b>\$ 305,152</b>	<b>\$ 199,264</b>	<b>\$ 826,615</b>
Non-Operating Income	290,635	28,174	115,554	434,362
Non-Operating Expense	(102,015)	(30,664)	(74,000)	(206,679)
<i>Net Income</i>	<b>\$ 510,818</b>	<b>\$ 302,662</b>	<b>\$ 240,818</b>	<b>\$ 1,054,298</b>

**STOUGHTON UTILITIES**

Rate of Return

Year-to-Date August 31, 2020

	<u>Electric</u>	<u>Water</u>
Operating Income (Regulatory)	\$ 382,924	\$ 284,354
Average Utility Plant in Service	30,107,196	16,691,810
Average Accumulated Depreciation	(14,583,715)	(5,544,970)
Average Materials and Supplies	292,253	42,691
Average Regulatory Liability	(77,564)	(119,802)
Average Customer Advances	159,609	-
Average Net Rate Base	\$ 15,897,779	\$ 11,069,729
August 2020 Rate of Return	<b>2.41%</b>	<b>2.57%</b>
August 2019 Rate of Return	<b>2.05%</b>	<b>2.99%</b>
December 2019 Rate of Return	<b>2.87%</b>	<b>4.65%</b>
Authorized Rate of Return	<b>4.90%</b>	<b>5.00%</b>

**STOUGHTON UTILITIES**  
Cash and Investments Summary  
As of August 31, 2020

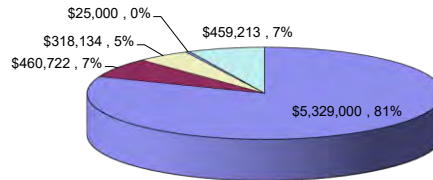
**Electric**

**August 2020**

Unrestricted (4.3 months sales)	\$	5,329,000
Bond Reserve	\$	460,722
Redemption Fund (P&I)	\$	318,134
Depreciation	\$	25,000
Designated	\$	459,213
<b>Total</b>	<b>\$</b>	<b>6,592,069</b>

**Electric Cash - August 2020**

■ Unrestricted (4.3 months sales) ■ Bond Reserve ■ Redemption Fund (P&I) ■ Depreciation ■ Designated



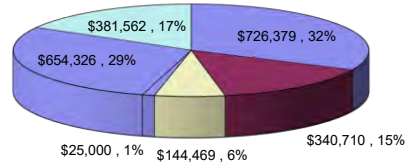
**Water**

**August 2020**

Unrestricted (3.8 months sales)	\$	726,379
Bond Reserve	\$	340,710
Redemption Fund (P&I)	\$	144,469
Depreciation	\$	25,000
Construction	\$	654,326
Designated	\$	381,562
<b>Total</b>	<b>\$</b>	<b>2,272,446</b>

**Water Cash - August 2020**

■ Unrestricted (3.8 months sales) ■ Bond Reserve ■ Redemption Fund (P&I) ■ Depreciation ■ Construction ■ Designated



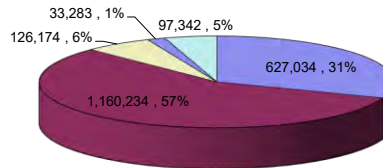
**Wastewater**

**August 2020**

Unrestricted (3.5 months sales)	627,034
DNR Replacement	1,160,234
Redemption Fund (P&I)	126,174
Depreciation	33,283
Designated	97,342
<b>Total</b>	<b>2,044,067</b>

**Wastewater Cash - August 2020**

■ Unrestricted (3.5 months sales) ■ DNR Replacement ■ Redemption Fund (P&I) ■ Depreciation ■ Designated





**STOUGHTON UTILITIES**  
**2020 Statistical Worksheet**

<b>Electric</b>	<b>Total Sales 2019 Kwh</b>	<b>Total Kwh Purchased 2019</b>	<b>Total Sales 2020 Kwh</b>	<b>Total Kwh Purchased 2020</b>	<b>Demand Peak 2019</b>	<b>Demand Peak 2020</b>
January	12,752,096	13,363,141	11,728,250	12,391,530	26,165	21,586
February	11,560,908	11,896,849	11,129,324	11,416,153	23,038	21,887
March	11,641,186	11,972,418	10,906,593	11,186,342	23,235	19,372
April	10,254,850	10,595,041	9,652,850	9,951,790	19,359	18,601
May	10,504,194	10,786,337	10,102,735	10,421,886	20,621	26,854
June	11,795,758	12,089,761	12,748,338	13,073,380	29,286	31,260
July	15,562,750	16,073,028	15,334,518	15,828,753	34,354	33,912
August						
September						
October						
November						
December						
<b>TOTAL</b>	<b>84,071,742</b>	<b>86,776,575</b>	<b>81,602,608</b>	<b>84,269,834</b>		

<b>Water</b>	<b>Total Sales 2019 Gallons</b>	<b>Total Gallons Pumped 2019</b>	<b>Total Sales 2020 Gallons</b>	<b>Total Gallons Pumped 2020</b>	<b>Max Daily High 2019</b>	<b>Max Daily Highs 2020</b>
January	36,143,000	39,813,000	34,224,000	40,776,000	1,466,000	1,719,000
February	33,948,000	36,797,000	34,338,000	36,978,000	1,443,000	1,424,000
March	36,020,000	38,991,000	37,037,000	41,146,000	1,419,000	1,468,000
April	34,264,000	37,730,000	34,367,000	39,015,000	1,465,000	1,513,000
May	37,645,000	40,546,000	34,896,000	39,801,000	1,557,000	1,533,000
June	38,429,000	43,316,000	36,384,000	44,175,000	2,109,000	1,818,000
July	41,307,000	46,203,000	40,592,000	47,721,000	2,049,000	2,226,000
August						
September						
October						
November						
December						
<b>TOTAL</b>	<b>257,756,000</b>	<b>283,396,000</b>	<b>251,838,000</b>	<b>289,612,000</b>		

<b>Wastewater</b>	<b>Total Sales 2019 Gallons</b>	<b>Total Treated Gallons 2019</b>	<b>Total Sales 2020 Gallons</b>	<b>Total Treated Gallons 2020</b>	<b>Precipitation 2019</b>	<b>Precipitation 2020</b>
January	24,591,000	36,827,000	25,995,000	33,824,000	3.10	1.92
February	23,125,000	33,032,000	25,176,000	30,702,000	3.19	1.18
March	25,549,000	43,136,000	26,467,000	39,457,000	0.96	3.00
April	24,363,000	34,347,000	26,172,000	35,649,000	3.24	3.25
May	25,992,000	42,845,000	26,697,000	38,376,000	6.37	4.50
June	25,984,000	38,913,000	26,867,000	33,801,000	3.19	4.34
July	27,634,000	34,384,000	28,992,000	33,822,000	4.35	3.23
August						
September						
October						
November						
December						
<b>TOTAL</b>	<b>177,238,000</b>	<b>263,484,000</b>	<b>186,366,000</b>	<b>245,631,000</b>	<b>24.40</b>	<b>21.42</b>

## STOUGHTON UTILITIES 2020 Statistical Worksheet

Electric	Total Sales 2019 Kwh	Total Kwh Purchased 2019	Total Sales 2020 Kwh	Total Kwh Purchased 2020	Demand Peak 2019	Demand Peak 2020
January	12,752,096	13,363,141	11,728,250	12,391,530	26,165	21,586
February	11,560,908	11,896,849	11,129,324	11,416,153	23,038	21,887
March	11,641,186	11,972,418	10,906,593	11,186,342	23,235	19,372
April	10,254,850	10,595,041	9,652,850	9,951,790	19,359	18,601
May	10,504,194	10,786,337	10,102,735	10,421,886	20,621	26,854
June	11,795,758	12,089,761	12,748,338	13,073,380	29,286	31,260
July	15,562,750	16,073,028	15,365,712	15,828,753	34,354	33,912
August	13,270,957	13,655,459	13,784,591	14,219,367	29,991	33,826
September						
October						
November						
December						
<b>TOTAL</b>	<b>97,342,699</b>	<b>100,432,034</b>	<b>95,418,393</b>	<b>98,489,201</b>		

Water	Total Sales 2019 Gallons	Total Gallons Pumped 2019	Total Sales 2020 Gallons	Total Gallons Pumped 2020	Max Daily High 2019	Max Daily Highs 2020
January	36,143,000	39,813,000	34,224,000	40,776,000	1,466,000	1,719,000
February	33,948,000	36,797,000	34,338,000	36,978,000	1,443,000	1,424,000
March	36,020,000	38,991,000	37,037,000	41,146,000	1,419,000	1,468,000
April	34,264,000	37,730,000	34,367,000	39,015,000	1,465,000	1,513,000
May	37,645,000	40,546,000	34,896,000	39,801,000	1,557,000	1,533,000
June	38,429,000	43,316,000	36,384,000	44,175,000	2,109,000	1,818,000
July	41,307,000	46,203,000	40,745,000	47,721,000	2,049,000	2,226,000
August	39,742,000	43,446,000	44,537,000	51,115,000	1,681,000	2,246,000
September						
October						
November						
December						
<b>TOTAL</b>	<b>297,498,000</b>	<b>326,842,000</b>	<b>296,528,000</b>	<b>340,727,000</b>		

Wastewater	Total Sales 2019 Gallons	Total Treated Gallons 2019	Total Sales 2020 Gallons	Total Treated Gallons 2020	Precipitation 2019	Precipitation 2020
January	24,591,000	36,827,000	25,995,000	33,824,000	3.10	1.92
February	23,125,000	33,032,000	25,176,000	30,702,000	3.19	1.18
March	25,549,000	43,136,000	26,467,000	39,457,000	0.96	3.00
April	24,363,000	34,347,000	26,172,000	35,649,000	3.24	3.25
May	25,992,000	42,845,000	26,697,000	38,376,000	6.37	4.50
June	25,984,000	38,913,000	26,867,000	33,801,000	3.19	4.34
July	27,634,000	34,384,000	29,145,000	33,822,000	4.35	3.23
August	26,627,000	36,137,000	31,428,000	29,654,000	5.72	0.85
September						
October						
November						
December						
<b>TOTAL</b>	<b>203,865,000</b>	<b>299,621,000</b>	<b>217,947,000</b>	<b>275,285,000</b>	<b>30.12</b>	<b>22.27</b>



# Stoughton Utilities Activities Report

## August 2020

### Director's Report

Jill M. Weiss, P.E.  
Stoughton Utilities Director

August was a continuation of the prior summer construction months, however we saw significant construction projects for water and sewer infrastructure mostly come to an end. The underground construction portion of the ongoing fiberoptic communications buildout being lead by TDS continued with great speed, while focus shifted to the overhead portion of the project being lead by Stoughton Utilities utilizing our line contractor, and the make-ready construction work began.

Following a number of underground infrastructure hits by TDS' boring contractors, we worked with TDS and their contractors to provide additional field safety and incident prevention training. A safety meeting was conducted and all those working on the TDS underground work attended. Additional meetings with TDS occurred to ensure to the greatest extent possible that all crews are working safely.

TDS discussions continued regarding timeline and desired deadlines for the overhead line make-ready construction work, as well as discussions on TDS providing Stoughton Utilities with access to secured private fiber connections to each utility facility. These discussions continued as the make-ready work has been disrupted by storm events outside the state of Wisconsin, causing material shortages and delayed availability of installation crews, as efforts nationwide are shifted to disaster restoration.

At the wastewater treatment facility, we evaluated a couple of potential new influent sources, including the treatment of discharge from the animal wash stations on the Stoughton Fairgrounds, and new industrial waste from planned customer facility currently under construction. We also worked with a potential vendor to determine if their technology had the ability to reduce the volume of generated sludge that the facility creates, stores, and disposes of, but unfortunately at this time the technology is not a good fit for our facility.

During the month of August, I had the opportunity to attend the American Public Power Association (APPA) Leadership Summit, the Municipal Electric Utilities of Wisconsin (MEUW) Board of Directors' Meeting, and a Dane County Clean Energy meeting. Also, I had the opportunity to participate in the candidate interviews to fill our currently vacant Energy Services Representative, along with WPPI Energy staff and utility representatives from the other communities that share this position. Further, we continued candidate interviews for our vacant journeyman lineman positions, one of which resulted in an offer of employment to Kyle McLaughlin, who accepted the position and will join Stoughton Utilities as a Journeyman Lineman in early September.

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### Technical Operations Division

Brian R. Hoops  
Assistant Utilities Director

**Customer Payments:** Staff processed 8,892 payments totaling \$2.07M, including 1,350 checks, 1,674 lockbox payments, 304 credit cards, 1,581 *My Account* online payments, 3,261 AutoPay payments by credit card and bank withdrawal, 712 direct bank payments, and over \$1,000 in cash.

When compared to this point in time in 2019, the total number of payments YTD is down 1.0%, and the total amount of payments YTD is down 1.7%, primarily due to the suspension of electric service disconnections and the inability to pursue delinquent accounts.

Further comparison to 2019 show payment counts and amounts for the month of August are down 1.6% and 2.8% respectively.

**Delinquent Collections - Statistics:** As of August 1, there were 1,480 active accounts carrying delinquent balances totaling \$355,100, and 99 closed accounts carrying delinquent balances totaling \$31,100. Of the total amount delinquent, \$163,300 was 30 or more days past due.

During the month of August, service disconnections remained suspended due to an extended order issued by the Wisconsin Public Service Commission (PSC). While we await the new disconnection date, SU has continued a phased-in approach to resuming customer collection efforts. Notices of potential disconnection were mailed to delinquent customers, accompanied by a letter that detailed customer assistance options.

Collections Technician Carol Cushing spent the month reaching out to customers that were severely delinquent to discuss their accounts and provide them with assistance options. Information was provided to customers verbally and by mail about the increase in available energy assistance funding, and the newer relaxed eligibility criteria resulting from COVID-19, as well as about deferred payment agreements being offered to SU. The customer response to these calls was generally positive.

We ended the month of August with \$162,800 remaining 30 or more days past-due. For comparison, 30+ day delinquencies are 402% higher than this time last year (\$35,990).

We experienced our second consecutive month of declining 30+ day delinquencies, with a month-over-month decline of 0.3%. We are now down 1.3% from our July 1 peak, which equates to a reduction of roughly \$2,000. It is reassuring to see that delinquencies have plateaued, however without the ability to pursue service disconnections we don't anticipate a significant further decrease.

Continuing analysis of the data available to us indicates that the accounts that have accrued and are carrying delinquent balances through the COVID-19 disconnection moratorium are largely the same accounts that also accrued and carried delinquencies over the winter disconnection moratorium prior to the pandemic. We have not seen any significant increase in new delinquent accounts.

**Delinquent Collections – PSC Order Extension:** On June 11, 2020, the Wisconsin Public Service Commission (PSC) determined it was reasonable to lift the temporary prohibition against disconnecting or refusing service, as well as create a phased-in schedule to eliminate the requirements to offer deferred payment agreements to all customers, and to allow utilities to issue disconnection notices beginning on July 15, 2020. At this time, Stoughton Utilities developed a plan to phase in a return to full collection activities, with service disconnections scheduled to occur on August 26. Revisions to the rules surrounding customer deposits, deferred payment agreements, and late payment penalties were also implemented.

On July 23, the PSC voted to extend the electric and water service disconnection moratorium until September 1, 2020. On August 20, the PSC further extended the disconnection moratorium to October 1. This has caused SU to slightly adjust our delinquent account collections plan, delaying scheduled service disconnections from September 2 to October 1.

SU will continue to suspend our rule tariffs and will offer deferred payment agreements to all customers. Special extensions will also be granted to all customers that tested positive, or had a household member test positive, for COVID-19 at any time since March.

SU will continue to work with all delinquent customers to hopefully resolve their account balances in a way that avoids service disconnection. However, we worry that the suspension of service disconnections will result in a significant increase of delinquent utility balances being placed on the property tax roll in October which will impact rental building owners, and an increase in uncollectable balances being written off in early 2021 which will impact all utility ratepayers.

**Education & Customer Outreach:** Customer Service Technician Brandi Yungen continued to utilize our social media presence to provide important and timely information to our customers.

Topics during August included:

- Ongoing efforts in lead education:
  - Advice for how customers can address water fixtures containing lead inside their home

- Notification of our lead service line identification project and what homeowners can expect to see
- Information about how lead enters customers' water supplies
- The results of our COVID-19 Community Recharge incentive
- Education about Stoughton's groundwater sources
- Tips to keep energy costs under control during the summer heat
- Diggers Hotline education, and Safe Digging Day on 8/11
- Announcement of our RoundUP Program community donation of \$1,000 to Stoughton Area Resource Team (START)
- Education on higher customer bills due to summer heat, and a summary of recent rate adjustments
- Announcement of revised disconnection schedule due to COVID-19, deferred payment agreements, and increased availability of energy assistance funding

Stoughton Utilities currently has 916 followers on Facebook and 164 followers on Instagram, and our posts in August were viewed over 3,200 times with an average engagement rate of 5%.

**Energy Assistance:** During the month of August, energy assistance (EA) payments totaling \$7,335 were received from the State of Wisconsin Public Benefits Program and applied to 22 customer accounts to assist these customers with their seasonal home heating expenses.

The State of Wisconsin will continue to accept applications for funding assistance through the end of September. Income eligibility requirements have also been relaxed to allow more households that might be affected by COVID to qualify for funding assistance. During the extended COVID eligibility period, supplemental assistance payments totaling \$22,400 has been received by 74 customers.

Collections Technician Carol Cushing has been proactively reaching out to significantly delinquent accounts to notify them of the increased availability of energy assistance funding and encourage them to schedule an appointment to apply for benefits. A letter was also mailed to all delinquent customers providing them with information about relaxed assistance eligibility due to COVID-19.

**Public Power Week Planning:** Each year during the first full week of October, Stoughton Utilities holds a Public Power Week event that highlights the benefits that public power brings to our customers, and to thank them for supporting their locally owned utility.

Staff has begun to plan this year's activities: a family friendly scavenger hunt. Each day during the week, SU will be publishing clues directing participants to a secret Stoughton location. Participating customers that crack the code and photograph themselves next to the location will be entered in daily grand prize drawings. This format is similar to last year's event which received very popular feedback from participants, and occurs outdoors for easy social distancing for COVID-19 protection.

Clues will be distributed daily on social media, our website, and sent to an email mailing list. Sign up for the mailing list by sending an email to [ScavengerHunt@stoughtonutilities.com](mailto:ScavengerHunt@stoughtonutilities.com)!

**Residential Customer Incentive Programs:** We continue to market our two primary residential customer incentive programs for 2020.

- ENERGY STAR® appliance incentives are being offered to customers who purchase new efficient appliances, up to two \$25 incentives per account.
- We are again collaborating with Focus on Energy to enhance their existing Smart Thermostat incentive, adding an additional \$25 on top of their \$50 incentive, for a total incentive of \$75 towards the purchase of a new smart thermostat. Combined, these incentives can lower the cost of a smart thermostat by up to 60%.

Both incentives are provided in the form of a bill credit, and are funded through SU's Commitment to Community program. These incentive programs will run through November, and details and forms can be found at [stoughtonutilities.com/incentives](http://stoughtonutilities.com/incentives).

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## **Electric Division and Planning Division**

Sean O Grady  
Operations Superintendent

Bryce A. Sime  
Electric System Supervisor

**Barber Drive Storage Facility:** The permanent electric service for this new facility was installed and energized. The existing overhead lines will be removed sometime this fall after the temporary construction service is no longer required and is ready for disconnection and removal.

**Business Park North Expansion Project:** The permanent electric service for the new Exclusively Roses facility was installed and energized.

**Communications Attachments Make-Ready Work:** We have been working with our overhead line reconstruction contractor to acquire materials, set up a job staging location, and schedule the reconstruction work required to complete the pole make-ready obligations necessary to facilitate a communications company's installation of new wire attachments on approximately 1,000 SU-owned poles. Our subcontractor will be working throughout our urban service territory, and in some areas of the rural service territory bordering on the city limits, to complete the pole improvements and replacements.

Work began in late August with one crew, which will increase to up to four crews as we enter the autumn construction season. Approximately 450 poles will be entirely replaced, and improvement and/or equipment relocation work occurring on approximately 550 additional poles.

**Downtown Business Improvement:** A downtown business is investigating options to determine how to replace a portion of their building along a rear alley, and reconstruct it to provide additional business space. A meeting occurred onsite to evaluate the options and the electrical service requirements.

**Electric Service Installations:** During the month of August we installed four new underground services, two overhead service upgrades, and four temporary services for new construction.

**Electric System Trouble Calls:** Staff responded to a total of four trouble calls and outages, including a house fire, a tree vs. overhead service drop wires, an opened line fuse affecting approximately 55 customers for two hours, and a regional transmission failure affecting approximately 1,800 customers for ten minutes.

**Lake Kegonsa Primary Extension:** A new underground primary cable was installed to serve a new home currently under construction.

**Nygaard Street Commercial Construction:** Underground primary cables were damaged on a construction site during excavation. Temporary electric service was provided for construction, and site plans for the permanent electric service installation was reviewed. Permanent service is anticipated to be installed in late September.

**Overhead to Underground Reconstruction Projects:** Our underground boring and trenching contractor completed the installation of new conduit and cable through a wet, wooded, and inaccessible area of our service territory. The existing overhead lines will be removed.

**Pole Replacements and Repairs:** Staff replaced a deteriorating pole, and completed repairs to another pole that sustained fire damage following electrical distribution equipment failure.

**Proposed Lumberyard in Dunkirk Township:** We have been working with a developer and reviewing their site plans to design their permanent three-phase electric service and provide an estimate of customer contribution. Construction activity on this site could begin as early as September.

**Roby Road Roundabout Project:** All underground conduits and cables have been installed, and approximately 80% of the property restoration has been completed. Our focus in September will be on terminating the newly installed cables and building risers on the new 600-amp cable.

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## **Wastewater Division**

Brian G. Erickson

Stoughton Utilities Wastewater System Supervisor

The wastewater treatment facility processed an average daily flow of 0.957 million gallons with a monthly total of 29.654 million gallons. The total precipitation for the month was 0.85 inches.

**Compliance Maintenance Annual Report:** The annual Compliance Maintenance Annual Report (CMAR) was approved by the Utilities Committee and Stoughton Common Council, and was submitted to the Wisconsin Department of Natural Resources.

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 report indicated that we are nearing our rated influent capacity for removing BOD, however treatment still consistently falls within the plant's limits. SU continues to address clearwater sources to the sanitary sewer collection system to reduce plant influent.

**Employee Continuing Education:** Wastewater Operator Phillip Zweep has completed all of his required education, certification exams, and work experience hours required to obtain his Advanced Wastewater Operator certification from the Wisconsin Department of Natural Resources. This was a lengthy process, requiring several years of effort to achieve this certification. Congratulations Phil!

**Industrial Waste Review:** We have been working with our consulting engineers to evaluate a wastewater discharge proposal from a new industrial facility that is beginning construction planning. During this review, we analyze their proposed discharge and the route from the facility to the treatment facility, and determine any concerns that may arise from the introduction of the waste into the treatment process. Analysis of their proposal will determine if we will accept the waste, and any additional monitoring and sampling requirements associated with the acceptance

**Plant Maintenance:** Staff worked on repairs to the gravity belt thickener water line and grit system, which required the tank to be emptied and equipment to be cleaned.

We experienced a failure of the main facility's air conditioning unit, which was repaired by our HVAC contractor.

**Sanitary Sewer Collection System Maintenance:** Staff continues working on our 2020 sewer cleaning and televising programs, completing flushing operations, televising inspections, and manhole inventory and inspection. Throughout the summer, we will be cleaning and televising 20 miles of sanitary sewer mains.

The collection of manhole inventory and inspection information has been completed by field staff, and administrative review of the collected data is ongoing.

We experienced several issues with our new jetvac truck that required it to be serviced by the manufacturer. These repairs caused some delays to our system maintenance efforts, as well as the assistance provided to the Water System Division for daylighting lead service lines for material data collection.

**Wastewater Infrastructure Reconstruction Project:** All sanitary sewer reconstruction projects have been completed with no significant issues or concerns. Wastewater operators have been televising the newly installed infrastructure and creating a punch list of items for the reconstruction contractors to address before final street paving and project closeout occurs.

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## **Water Division**

Kent F. Thompson  
Water System Supervisor

**2020 Street Resurfacing Project:** Water operators inspected and operated all valves located within the resurfacing project area both before and after the placement of asphalt to ensure that the valves were not damaged during resurfacing. During the pre-resurfacing inspection, three valves were identified as requiring repair, and repairs were completed prior to placement of the final surface asphalt layer.

**2020 Underground Reconstruction Project:** Water operators isolated the final section of water main to allow the contractor to connect the newly installed water main on Prospect Street to the existing main on McKinley Street. Flushing, laboratory-analyzed sampling, and pressure testing of the newly installed main was conducted prior to placing the main into service to supply water to customers.

**Disinfection Treatment Injectors:** Water operators removed and cleaned the injection ports at all four wells to ensure even distribution of disinfection treatment into the flow of pumped water. Disinfection treatment occurs in conjunction with well pumping operations so that all groundwater is treated prior to it entering the water distribution system.

**Lead Service Line Identification:** Water and wastewater operators continued our ongoing program of hydro-excavations of curb stops throughout the historic and other older neighborhoods of the city to identify public and private water service line materials. This exploration is being conducted as a preparatory step ahead of our planned 2021 project to remove all lead services from the distribution system. Approximately 80 valves were excavated during the month.

**Service Leak:** One service leak was identified during hydro-excavations of curb stop valves. The service leak is on the customers privately-owned service and will be repaired by a private contractor. The customer has been notified of their obligation to complete the repairs in a timely manner to prevent property damage and save water.

**Tower Draining and Inspection:** Tower No. 3, the 600,000 gallon water tower on Racetrack Road, was drained by water operators ahead of a professional tower cleaning and regulatory inspection. Drain down inspections of the interior of the water towers is required to occur every five years.

**Water Main Breaks:** One water main break occurred on Prospect Street, caused by the street reconstruction contractor. The contractor repaired the main with the assistance of water operators who isolated the main and completed flushing operations after repairs were made to ensure clean drinking water was being provided to customers. Approximately 30,000 gallons was lost during the break.

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## **Energy Services Section of the Planning Division**

Stoughton Utilities and WPPI Energy Services Representative (ESR)

A second round of interviews was held in mid-August with WPPI energy staff and the directors of the member utilities served by this position. Two final candidates were interviewed, and an offer of employment was extended to Amy Wanek. Ms. Wanek has a background in mechanical engineering, and has previously worked with Wisconsin Focus on Energy on commercial and industrial energy efficiency project funding and oversight.

Ms. Wanek will begin employment with WPPI Energy in mid-September, receiving orientation and training, and learning the organization's goals and processes. Following several months of dedicated WPPI work, introductions will be made to Stoughton's key commercial and industrial electric customers, and she will begin working with SU staff and developing goals for our local community and individual customers.



During the vacancy period, Stoughton Utilities staff has been working directly with a number of WPPI Energy employees depending upon the topic, and has been assisted by an Energy Services Representative assigned to other communities.

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Please visit our website at [www.stoughtonutilities.com](http://www.stoughtonutilities.com) to view current events, follow project schedules, view Utilities Committee meeting notices, packets and minutes, review our energy conservation programs, or to learn more about your Stoughton Utilities electric, water, and wastewater services. You can also view your current and past billing statements, update your payment and billing preferences, enroll in optional account programs, and make an online payment using *My Account* online.



# Stoughton Utilities Activities Report

## September 2020

### Director's Report

Jill M. Weiss, P.E.  
Stoughton Utilities Director

September's activities at Stoughton Utilities were oriented around the TDS make ready work, addressing outstanding items on our larger construction projects, winter/fall COVID response planning, lead service line replacement planning, utility strategic alignment planning, 2021 budgeting, new employee onboarding, and on-boarding for service on the WPPI Energy Executive Committee.

We had the opportunity to further prepare for the lead service line replacement grant during September. Stoughton Utilities staff attended both of the offered webinar listening sessions, along with City of Stoughton financial staff and the Utilities Committee chair. The DNR presenters provided a lot of useful information, and DNR staff have been able to further develop their program through the month to address questions raised by the water utilities, which was very helpful. We also had the opportunity to work with city staff stakeholders to better prepare for the impact that the grant opportunity may have on the city and its resources. Additional planning discussions occurred regarding financing and potential options if the grant is received from the DNR.

Supervisors continued to meet and review and revise our current COVID response, as well as develop plans as we move forward. We recognize winter is coming and modifications will be necessary to address our operational needs. Wisconsin and Dane County very active in new COVID infections when compared to the rest of the county, and our focus remains on keeping everyone working separately and safely, and remaining vigilant in efforts to minimize exposure and prevent infection and spread. Our fleet will remain operational as colder weather sets in as vehicles are moved back into our garage facilities, and other operational requirements at SU are also being addressed. SU is also working on developing plans to assist other city departments if infection or quarantine requirements are experienced.

The TDS make-ready continues to proceed, but still not at the speed in which TDS would like. We have encountered design and construction issues due to how the attachment permit applications were designed, submitted, and approved, resulting from the desired expedited timeline for the project. Contractor staffing has also been limited by major storms elsewhere in the country, and emergency restoration requirements. SU has worked with TDS to overcome these challenges, and are once again working to achieve the goal of replacing four poles, per crew, per day.

Due to the ongoing COVID pandemic throughout 2020, a number of planned efforts were placed on hold. We have begun to reevaluate the efforts on-hold, and as we recognize that the pandemic does not currently have an end in sight, have begun to bring these efforts back to the forefront. One of these efforts was our utility strategic alignment planning, which includes succession planning, long-term utility visioning, current and future technology evaluation, and a review of current and future utility position descriptions. Fortunately, this effort was fairly far along before the onset of our COVID response, and we have been able to weave these efforts into the 2021 budget so that implementation can continue forward, ensuring rate competitiveness and long-term customer satisfaction.

In September we welcomed the newest member of our Stoughton Utilities team. Kyle McLaughlin joined our Electric System Division as a Journeyman Lineman. Kyle started his lineman career as an apprentice, advancing to Lead Line Technician, at Alliant Energy. Besides Kyle's experience, he has brought with him a strong culture of safety, teamwork, and inclusion. At his prior employer, he has been involved in leading employee training and education programs.

Finally, I am delighted to share that I was elected by other WPPI members to the WPPI Energy Executive Committee (EC) at their September Board of Director's Meeting. This was most unexpected, given the number of very talented nominees for the available seats. This is a very special honor, and I am very

excited to serve WPPI Energy and our member utilities. Following my election, I have been meeting with WPPI leadership, including WPPI Energy CEO Mike Peters, for EC onboarding.

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## **Technical Operations Division**

Brian R. Hoops  
Assistant Utilities Director

**Customer Payments:** Staff processed 8,957 payments totaling \$2.10M, including 1,364 checks, 1,599 lockbox payments, 312 credit cards, 1,680 *My Account* online payments, 3,272 AutoPay payments by credit card and bank withdrawal, 717 direct bank payments, and over \$1,900 in cash.

When compared to this point in time in 2019, the total number of payments YTD is down 0.8%, and the total amount of payments YTD is down 0.2%, primarily due to the suspension of electric service disconnections and the inability to pursue delinquent accounts.

Further comparison to 2019 show payment counts and amounts for the month of September are up 0.7% and 10.1% respectively, with the increased payment amounts due to higher billings resulting from the hot and dry weather experienced in August.

**Delinquent Collections – Monthly Statistics:** As of September 1, there were 1,418 active accounts carrying delinquent balances totaling \$365,400, and 97 closed accounts carrying delinquent balances totaling \$32,300. Of the total amount delinquent, \$162,800 was 30 or more days past due.

During the month of September, service disconnections remained suspended due to an extended order issued by the Wisconsin Public Service Commission (PSC). While we await the new disconnection date, SU has continued a phased-in approach to resuming customer collection efforts. Notices of potential disconnection were mailed to delinquent customers with an anticipated disconnection date of October 1.

We ended the month of September with \$159,500 remaining 30 or more days past-due. For comparison, 30+ day delinquencies are 283% higher than this time last year (\$41,700).

We experienced our third consecutive month of declining 30+ day delinquencies, with a month-over-month decline of 2.0%. We are now down 3.3% from our July 1 peak, which equates to a reduction of roughly \$5,400. It is reassuring to see that delinquencies have plateaued and are slightly decreasing, however without the ability to pursue residential service disconnections we don't anticipate a significant further decrease.

Continuing analysis of the data available to us indicates that the accounts that have accrued and are carrying delinquent balances through the COVID-19 disconnection moratorium are largely the same accounts that also accrued and carried delinquencies over the winter disconnection moratorium prior to the pandemic. We have not seen any significant increase in new delinquent accounts, with the exception of one commercial customer that is responsible for approximately \$30,000 in delinquent amounts owed.

**Delinquent Collections – Ongoing Activity:** Prior to the extension of the order prohibiting residential service disconnections, SU was able to mail notices of delinquency and pending disconnection to all delinquent customers. Collection activity was pursued against delinquent non-residential customers.

- On September 14, we mailed out 10-day notices of pending disconnection to 677 delinquent customers.
- On September 30, we delivered automated phone calls to 26 non-residential customers providing a final warning of pending electric service disconnection. All customers without a phone number received notices delivered to their business.
- On October 1, we performed two electric service disconnections due to continued nonpayment. For both customers, payment had not been received since prior to the COVID shutdown, and combined account for a total of \$32,560 in delinquencies.

**Delinquent Collections – PSC Order Extension:** On June 11, 2020, the Wisconsin Public Service Commission (PSC) determined it was reasonable to lift the temporary prohibition against disconnecting or

refusing service, as well as create a phased-in schedule to eliminate the requirements to offer deferred payment agreements to all customers, and to allow utilities to issue disconnection notices beginning on July 15, 2020. However, since then the PSC has reversed course, and each month has issued a new extension to their rule prohibiting service disconnections. Extensions have been issued on July 23, August 20, and most recently on September 17.

The latest disconnection order effectively prohibits all residential electric service disconnections through April 15, 2021, resulting in an 18-month period in which we have been required to provide service to non-paying customers. The current order tentatively allows water service disconnections to resume on November 1, however SU staff expects this to be extended monthly in 2021. While the current order remains active, SU will mail notices of potential disconnection to all delinquent customers with water service, as well as all delinquent non-residential customers.

SU will continue to suspend our rule tariffs and will offer deferred payment agreements to all customers. Special extensions will also be granted to all customers that tested positive, or had a household member test positive, for COVID-19 at any time since March. Payment agreements are also being made available to small businesses.

SU will continue to work with all delinquent customers to hopefully resolve their account balances in a way that avoids service disconnection. However, expect that the ongoing suspension of service disconnections will result in a significant increase of delinquent utility balances being placed on the property tax roll in October which will impact rental building owners. We also expect that the ongoing inability to disconnection service will result in an increase in uncollectable balances being written off in 2021, which will impact all utility ratepayers.

**Education & Customer Outreach:** Customer Service Technician Brandi Yungen continued to utilize our social media presence to provide important and timely information to our customers.

Topics during September included:

- Education on energy efficient lighting and instant discounts offered by Focus on Energy
- Our ongoing residential customer incentive programs offering bill credits for new ENERGY STAR appliances and smart thermostats
- Availability of free energy-saving packs offered to SU residential customers by Focus on Energy
- Announcement of our upcoming Public Power Week scavenger hunt and trivia contest

Stoughton Utilities currently has 962 followers on Facebook and 165 followers on Instagram, and our posts in September were viewed nearly 8,600 times with an average engagement rate of 4%.

**Employee Training:** Numerous training opportunities were made available to Technical Operations employees by our partnering organizations during September. These training sessions were all held virtually by webinar due to COVID.

- Billing & Metering Specialist Erin Goldade participated in seven sessions of the WPPI Energy hosted Northstar and EnergyIP Users Groups. These software platforms are used by SU to obtain and process monthly meter readings, analyze and calculate monthly billings, and perform collections and customer service tasks and record keeping.
- Assistant Director Brian Hoops attended the Wisconsin Rural Water Association (WRWA) two-day Operator's Expo and a half-day Challenges in Water Systems seminar. These courses not only provided valuable information regarding ongoing water system operations, but also fulfilled the continuing education credits requirement of the Wisconsin DNR to maintain water operator certification. Brian also participated in a WPPI Energy Member Services Advisory Group meeting, and attended the WPPI Energy Annual Meeting and the Board of Directors' meeting, both held via teleconference. Also attended was an informational webinar hosted by the DNR and PSC regarding upcoming grant funding opportunities for lead service line replacement, and an online product demonstration of OSI's Outage Management System platform.

- Customer Service Technician Brandi Yungen participated in the Municipal Electric Utilities of Wisconsin (MEUW) Accounting & Customer Service Seminar, which included topics such as updates from the PSC, disaster and COVID assistance funding, presentations from other municipal utilities, and a motivational session on adapting to today's reality.

**Energy Assistance:** During the month of September, energy assistance (EA) payments totaling \$2,560 were received from the State of Wisconsin Public Benefits Program and applied to seven customer accounts to assist these customers with their seasonal home heating expenses.

September 30 marked the end of the special COVID extension of energy assistance applications. During the extended COVID period, supplemental assistance payments totaling \$24,960 was received by 81 customers.

October 1 marks the beginning of the 2020-21 heating season. Income eligibility requirements continue to be relaxed to allow more households that might be affected by COVID to qualify for funding assistance. The heating season runs through May 1, 2021.

Customer service employees have been busy fielding requests from Dane County Energy Services for customers' average usage, which is used to calculate the amount of funding that will be provided. Energy Services began accepting heating season applications on September 1, and many customers have applied for assistance for the upcoming winter months. We will begin receiving standard heating assistance payments on October 7, which will be applied to customer's November billing statements.

**Lead Service Line Project Preparation:** As field employees remain busy excavating water service lines to identify the construction material, the associated records in the GIS are being updated by Technical Operations employees. These updates help ensure that not only do we have the most up to date information when planning our replacement projects, but that our public-facing lead service line locations map is as accurate as possible.

Staff has been planning how to get a SU employee into every home in the historical neighborhoods so they can identify the service line material that enters the home. This effort will be another effort to obtain as much information about the existence of lead service lines as possible in advance of our service line replacement program. We plan to have Water Division employees going door to door during the Autumn and early winter months to collect this information, and will be distributing mailed materials in advance of the effort. This effort comes from the findings of Green Bay Water utility that customer-reported service line material identifications are incorrect more often than they are correct.

Staff worked with the City Attorney in September to develop proposed modifications and additions to the city ordinances that relate to water meters, and water and wastewater service lines. As we proceed with the lead replacement project, we will also be working with homeowners to eliminate all meters that are located in underground pits, as well as eliminating shared water and sewer laterals that service multiple parcels with one connection point at the main. These ordinance revisions will allow SU to bring some unusual situations found in historical neighborhoods up to current standards. The ordinances will be brought to the Utilities Committee and Common Council in October for consideration.

**Public Power Week:** Each year during the first full week of October, Stoughton Utilities holds a Public Power Week event that highlights the benefits that public power brings to our customers, and to thank them for supporting their locally owned utility. This year, Public Power Week is celebrated October 5 through October 9.

This year's PPW activities are a family-friendly and socially distanced scavenger hunt and trivia contest. On Monday, Wednesday, and Friday during the week, SU will be publishing clues directing participants to a secret Stoughton location where customers can photograph themselves next to the location and submit the photos to SU. On Tuesday and Thursday, we will offer a trivia question where customers can call or email with the correct answer. All participants that get the information correct will be entered in daily grand prize drawings.

Clues will be distributed daily on social media, our website, and sent to an email mailing list.

There are 81 non-profit public power utilities in Wisconsin, serving over 293,000 total customers. The smallest public power community in the state is Viola WI with 399 customers, and the largest is Manitowoc

WI with 17,798 customers. The median size of public power communities is 1,975 customers; Stoughton has 8,820 customers and is the 9<sup>th</sup> largest public power utility in Wisconsin.

In Wisconsin, nearly all (98%) of residential customers who get their electricity from a public power utility pay less on a monthly basis than the customers served by investor-owned utilities.

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## **Electric Division and Planning Division**

Sean O Grady  
Operations Superintendent

Bryce A. Sime  
Electric System Supervisor

**Academy Street Industrial Construction:** Temporary electric service has been provided to this site which will provide power for ongoing construction activities.

**Business Park North Expansion Project:** The final section of underground primary conduit and cable was installed along Glacier Moraine Drive this month. SU linemen will terminate cables and energize the new line next month, thereby closing out this workorder.

Providing service to a site within the expansion project moved towards completion, as the developer removed the dirt piles that were blocking the utility easements, and our underground boring and trenching contractor was able to get onsite to install the new conduits, cables, and cabinets. SU linemen will be onsite next month to energize the new service.

**Electric Service Installations:** During the month of September we installed four new underground services, three overhead service upgrades, three temporary services for new construction, two main breaker replacements, and two solar system installations.

**Electric System Trouble Calls:** Staff responded to a total of 11 trouble calls and outages, including a three wildlife contacts, three equipment failures, two lightning strikes, two tree branches impacting overhead service drops, and one URD strike by an underground telecommunications contractor.

**Employee Staffing Updates:** At the end of August, we wished Adam Frederick and Tyler Harding the best of luck in their future endeavors as one moved to another utility in central Wisconsin while the other begins self-employment as they opened their own hydro-excavation business.

In early September we welcomed Kyle McLaughlin to SU. Kyle is an experienced journeyman lineman that comes to us from Alliant Energy.

**Grant Street Reconstruction Project:** A new anchor and sidewalk guy was installed to accommodate a new sidewalk installation by removing the existing guy that was in conflict with the proposed sidewalk location.

**Nygaard Street Commercial Construction:** Despite construction already being in progress, the developers of this site have decided to relocate the metering equipment from the south side of the new building to the east side. We do not anticipate any significant impacts on our end to alter our design to provide service to the new desired location.

**Overhead to Underground Reconstruction Projects:** Our underground boring and trenching contractor completed the installation of new conduit and cable through a wet, wooded, and inaccessible area of our service territory. SU linemen terminated the newly installed cables, transferred the load from the existing overhead line to the new underground line, removed the existing overhead infrastructure, and completing site restoration.

**Pole Replacements/Repairs:** One deteriorating pole was replaced in the rural service territory. Staff continues to inspect poles throughout our service territory during inclement weather, and these inspections are used to locate points of potential failure and increase our system reliability.

**Regional Transmission Line Upgrades:** We have been working with the regional electrical transmission provider as they move towards the start of their project to reconstruct the transmission line between the Stoughton East Substation and Edgerton. Construction is scheduled to start in October and will run through March 2021. During this reconstruction project, SU's East Substation will continue to be fed from the north, but will not have power incoming from the SE, thereby temporarily removing the looped reliability.

**Roby Road Roundabout Project:** Linemen have been terminating the newly installed underground 600-amp cables as time has allowed between other scheduled and emergency work. Yard restoration efforts have all been completed throughout this project area. Our goal is to have this project completed by the end of October, including the removal of the existing overhead line that runs along USH 51.

The Wisconsin DOT has forwarded a proposed grading plan revision for their stormwater management aspect of the new roundabout, with modifications being proposed in the vicinity of Stoughton Lumber. The areas in their revised plan includes where SU just recently completed the installation of our new underground cables and cabinets – locations previously reviewed and approved by the DOT – and we feel confident that our facilities will not be impacted by their revised plan.

**Telecommunications Boring Operations:** We had two street light cables and three customer service laterals struck and damaged by a directional boring rig operated by the subcontractor working for a telecommunications company that is deploying new fiber optic cables throughout our service territory. All costs associated with our response and repair are billed to the telecommunications company.

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## **Wastewater Division**

Brian G. Erickson

Stoughton Utilities Wastewater System Supervisor

The wastewater treatment facility processed an average daily flow of 0.977 million gallons with a monthly total of 29.324 million gallons. The total precipitation for the month was 4.72 inches.

**Lead Service Lines - Identification:** Wastewater and water operators have been busy conducting water service line excavations to identify service line materials throughout the historic and other older neighborhoods in the city. Operators will continue these efforts until the ground freezes.

**Lift Station Maintenance:** Wastewater operators completed maintenance of the Eighth Street station, including pumping out rags and debris, conducting a thorough cleaning, and completing an inspection of the pumps and equipment at the station.

**Plant Maintenance:** Staff replaced a digester exhaust fan motor, drained and cleaned the primary clarifier tanks, completed winterization preparation tasks throughout the plant, replaced the return activated sludge (RAS) flow meter, and completed the seasonal decommissioning of the effluent ultraviolet disinfection system.

**Service Truck Replacement:** We received the new truck chassis for the replacement to service truck #7, and we are in the process of acquiring and installing the service body and crane that will allow us to safely conduct maintenance and repairs of the underground collection system pumps, gates, and other infrastructure.

**Televising Equipment:** We are in the process of reviewing new televising equipment. Our current system is 15 years old and requires regular emergency maintenance and repairs, which has resulted in delays to our annual collection system maintenance programs.

**Wastewater Infrastructure Reconstruction Project:** All sanitary sewer reconstruction projects have been completed with no significant issues or concerns. Wastewater operators completed the televising of the newly installed infrastructure, and all punchlist items were corrected by the contractor. Road and landscaping restoration is currently in progress, and our portion of these projects is considered complete.

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## **Water Division**

Kent F. Thompson  
Water System Supervisor

**Employee Training:** Water operators attended bucket rescue training provided by the Electric System Division linemen. Hands on demonstrations and practicing control operations of the bucket trucks occurred. Each operator was required to learn and complete the proper way to get on and off of the truck safely in case the truck is energized, as well as practicing switch controls and safely lowering an elevated bucket. Continued cross training between utility divisions unites us as one team and gives us the necessary training in the event we are needed during utility outages.

**Lead Service Lines - Identification:** Water and wastewater operators continued our ongoing program of hydro-excavations of curb stops throughout the historic and other older neighborhoods of the city to identify public and private water service line materials. This exploration is being conducted as a preparatory step ahead of our planned 2021 project to remove all lead services from the distribution system. During the month, 77 service lines were excavated and identified, bringing our program total to 244 service lines.

**Lead Service Lines - Replacements:** One lead water service was replaced in its entirety on North Monroe Street. This replacement was driven by the customer as part of the sale of the property. The privately-owned portion of the lead service was contracted and completed by the property owner. The publicly-owned portion of the service was contracted and completed by the utility. In order to save costs associated with the public service replacement, SU water operators completed the site landscaping restoration and asphaltting of the road patch.

Additionally, seventeen lead services were replaced in their entirety on Grant and Prospect Streets in coordination with the utility as part of the street reconstruction project.

**Reservoir and Tower Operations:** Water operators overflowed the 400,000-gallon ground storage reservoir, the 300,000-gallon Tower No. 2, and the 600,000-gallon Tower No. 3. Periodic overflowing of water storage infrastructure is required by regulation, and is completed to remove any accumulated biofilm from the stored water surface. Removing biofilm reduces the amount of disinfection required to prevent bacterial growth. During this process, SCADA setpoint are adjusted to allow the overflowing, also allowing us to check for proper SCADA operation, alerts, and callout alarms.

**Service Leak:** One service leak continues to occur on a privately-owned water service. The property owner has been notified of their obligation to have the repairs made to the service in a timely fashion. Approximately 22,000 gallons of water was lost from the service through the end of September, with losses continuing.

**Well and Tower Maintenance:** Annual maintenance occurred at all wells and towers, including the replacement of all insect screens. The screens on the vent pipes that allow air to be removed from the well casings and tower storage to maintain atmospheric pressure were removed and either cleaned or replaced. These stainless-steel screens are our first line of defense to prevent insects from entering the water system.

**Well Treatment Systems:** We experienced three minor leaks in the treatment pumping equipment at the distribution wells during September. Due to tubing upgrades completed in early 2019, all leaks were contained. These upgrades continue to reduce the potential operator exposure to concentrated liquid chlorine and fluoride.

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## **Energy Services Section**

Amy B. Wanek  
Stoughton Utilities and WPPI Energy Services Manager (ESM)



Amy Wanek began employment with WPPI Energy in mid-September, with the first weeks spent receiving orientation and training at WPPI Energy and having initial discussions with SU, and learning the organizations' goals and processes. Following several months of becoming acquainted with WPPI and SU, introductions will be made to Stoughton's key commercial and industrial electric customers, and she will begin working with SU staff to developing goals for our local community and individual customers.

Ms. Wanek has a background in mechanical engineering, and has previously worked with Wisconsin Focus on Energy on commercial and industrial energy efficiency project funding and oversight.

During the orientation period, Stoughton Utilities staff has been working directly with a number of WPPI Energy employees depending upon the topic, and has been assisted by an Energy Services Manager assigned to other communities.

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Please visit our website at [www.stoughtonutilities.com](http://www.stoughtonutilities.com) to view current events, follow project schedules, view Utilities Committee meeting notices, packets and minutes, review our energy conservation programs, or to learn more about your Stoughton Utilities electric, water, and wastewater services. You can also view your current and past billing statements, update your payment and billing preferences, enroll in optional account programs, and make an online payment using *My Account* online.



**Stoughton Utilities**

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

*Serving Electric, Water & Wastewater Since 1886*

**Date:** October 13, 2020  
**To:** Stoughton Utilities Committee  
**From:** Jill M. Weiss, P.E.  
Stoughton Utilities Director  
**Subject:** Stoughton Utilities Communications

August 13, 2020 Stoughton Utilities press release announcing the recent \$1,000 donation from the Stoughton Utilities RoundUP program to the Stoughton Area Resource Team (START).

August 14, 2020 Stoughton Utilities press release announcing a \$500 donation to the Stoughton Chamber of Commerce recognizing their efforts in making the COVID-19 Community Recharge incentive program a success.

August 24, 2020 Postcard received from a customer thanking Stoughton Utilities for the matching Stoughton Chamber Bucks provided through the COVID-19 Community Recharge Incentive.

August 30, 2020 Thank you letter received from Stoughton Area Resource Team (START) in response to the recent \$1,000 donation made from the Stoughton Utilities RoundUP program.

September 8, 2020 Stoughton Utilities billing insert regarding our upcoming Public Power Week Scavenger Hunt, to be held October 5-9, 2020.

September 29, 2020 Letter from the Stoughton Hospital Foundation thanking Stoughton Utilities for our sponsorship of their Swinging for Health 16<sup>th</sup> Annual Golf Outing.

Stoughton Utilities made a monetary contribution, donated branded reusable drinking water bottles for their participant bags, and donated a golf package consisting of 18 holes of golf for two at the Stoughton Country Club with a cart and lunch, for their silent auction.

October 1, 2020 Executive summary from the published *Strategic Energy Assessment - 2020-2026* report issued by the Public Service Commission of Wisconsin. The full 102-page report can be [downloaded or viewed online](#).

October 1, 2020 State of Wisconsin proclamation by Governor Tony Evers proclaiming October 5 – 9, 2020 as Public Power Week.

October 8, 2020 Stoughton Utilities October billing insert regarding the Wisconsin Home Energy Assistance Program (WHEAP). The 2020-21 heating season begins October 1 and runs through May 15.



**Stoughton Utilities**

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

August 13, 2020

Contact: Jill Weiss, Stoughton Utilities Director

### **Stoughton Utilities RoundUp Program Donates \$1,000 to Stoughton Area Resource Team (START)**

Stoughton Utilities recently donated \$1,000 to Stoughton Area Resource Team (START). This donation is part of Stoughton Utilities' RoundUP program, a voluntary program that 'rounds up' customers' utility bills to the next whole dollar. All proceeds are distributed to local non-profit community organizations.

START helps families in our community who are having trouble meeting their basic needs. The program provides case management services and financial assistance for housing, utilities, health, employment, and more. Their primary goal is to prevent homelessness in our community and help those in need gain independence and self-sufficiency.

Stoughton Utilities began its RoundUP program in 2006 as a way to further assist local non-profit organizations in our community. Over five percent of Stoughton Utilities customers have voluntarily chosen to participate in the program and are continuing the "neighbor helping neighbor" concept that founded Stoughton Utilities over a century ago.

Customers wishing to participate in the RoundUP program, or non-profit organizations requesting to be considered for future donations, may sign up online at [stoughtonutilities.com/roundup](http://stoughtonutilities.com/roundup), or by calling Stoughton Utilities customer service at (608) 873-3379.



Stoughton Area Resource Team staff - *Submitted Photo*

###

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



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

August 14, 2020

Contact: Jill Weiss, Utilities Director

### **Stoughton Utilities Donates \$500 to the Stoughton Chamber of Commerce**

Stoughton Utilities recently donated \$500 to the Stoughton Chamber of Commerce to recognize their efforts in making the Community Recharge incentive program a success.

In July, Stoughton Utilities created a special customer incentive in response to the COVID-19 public health crisis, called our “Community Recharge” program. We partnered with the Stoughton Chamber of Commerce to administer this incentive program.

Through this program, SU doubled all City of Stoughton Chamber Bucks purchases, up to \$50 per SU customer, to help encourage spending at local businesses that have been negatively impacted by COVID-19. Chamber Bucks are redeemable at over 150 local Stoughton businesses, and can also be used to pay Stoughton Utilities bills.

Community Recharge program funding, made available through our partnership with WPPI Energy, totaled \$18,200. Program promotion began on July 8, 2020, and the program was scheduled to run through September 30, 2020, or while program funding lasted.

The program was a huge success, and the customer participation rate exceeded expectations. Program funds were exhausted on August 5, 2020, well ahead of schedule. In the 30 days following the first promotions of the program, 347 customers purchased a total of 639 Chamber Bucks Certificates. Stoughton Utilities matched these purchases, and as a grand total, this program resulted in 1,378 Chamber Bucks certificates totaling \$36,166 being printed to be spent at local Stoughton businesses.

Stoughton Utilities has made these donations in partnership with its not-for-profit, member-owned wholesale power supplier, WPPI Energy, in order to help address the local health and economic impacts of COVID-19.

\*\*\*

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



Wisconsin dairying is built on a 150-year tradition of innovation and leadership.

Thank you so much for doubling the Staughton Chamber buses! That was so nice of you to do! John & Darlene Arneson



Staughton Utilities  
600 S. 4th St  
Staughton, WI 53589



T. E. WALKER COMPANY, INC.



Wisconsin's dairy producers created the Dairy Impact Campaign to help citizens better understand the importance of a strong Wisconsin dairy industry.



*Wisconsin is the first state to establish a dairy research center and is the only state with certified Master Cheesemakers.*



***Stoughton Area Resource Team Inc. (START)***

248 W. Main St. Stoughton, WI 53589

P: 608.577.5650 E: [cthompson@startstoughton.org](mailto:cthompson@startstoughton.org)

August 30, 2020

Stoughton Utilities  
PO Box 383  
Stoughton, WI 53589

Dear Donor,

Thank you for your support of the Stoughton Area Resource Team Inc. (START) through your recent donation of \$1,000.00 check number 027001. Your generous gift will help Stoughton area residents experiencing hardship or crisis. Please know that your contribution truly makes a difference. During these uncertain times your donation will impact the lives of so many, unfortunately our services are needed more now than ever. Thank you for allowing our organization to continue providing case management, resources and assistance to those who need support related to their basic needs in our community. Please accept our apologies for any delays in processing these donations.

With gratitude,

Cindy Thompson, MSW, LCSW  
START Executive Director

*START is a 501(c)3 non-profit and donations are tax deductible as allowed by law.*



CELEBRATE PUBLIC POWER WEEK

# WITH A SCAVENGER HUNT & TRIVIA CONTEST



**Stoughton Utilities will be celebrating Public Power Week with a family friendly scavenger hunt and trivia contest!** Each day, October 5-9, we will provide a clue for a secret location or a Stoughton trivia question. Send us a picture from the secret location or answer the trivia question to be entered to win a new grand prize every day! Additional prizes will also be randomly awarded throughout the week to participants.

**Visit [stoughtonutilities.com](http://stoughtonutilities.com) to sign up for email updates and have the clues sent directly to you!**

### How it Works:

- Clues, trivia questions, and daily prizes will be posted each morning October 5-9 by 9am at [stoughtonutilities.com](http://stoughtonutilities.com), shared on our Facebook and Instagram pages, and sent to the email list.
- Send a photo of yourself next to the secret location or submit the correct trivia answer, along with your name and utility account number, to [scavengerhunt@stoughtonutilities.com](mailto:scavengerhunt@stoughtonutilities.com) by 9pm to be entered into the daily prize drawing.
- Winners will be notified the following day.

*Must be a Stoughton Utilities customer to win. Limit one grand prize per utility account. For more information visit [stoughtonutilities.com](http://stoughtonutilities.com). Contact our office to find out how you can participate without internet access!*

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**PUBLIC POWER WEEK IS OCT. 5-9**  
**GET A CHANCE TO WIN PRIZES ALL WEEK!**

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

**[stoughtonutilities.com](http://stoughtonutilities.com) (608) 873-3379**

Shared strength through  WPPI Energy



900 Ridge Street  
Stoughton, WI 53589  
(608) 873-2328  
[www.stoughtonhospital.com](http://www.stoughtonhospital.com)

September 29, 2020

Brandi Yungen  
Stoughton Utilities  
600 S. Fourth St  
Stoughton, WI 53589

Dear Ms. Yungen,

We would like to express our heartfelt appreciation for your sponsorship of the Swinging for Health 16<sup>th</sup> Annual Golf Outing. Thank you Stoughton Utilities, for your generous contribution of \$1000 and your Swinging for Health Golf Package. Your partnership with Stoughton Hospital Foundation as a Corporate Sponsor, supports Stoughton Health and provides resources to continue to provide the very best care for our community.

Together we raised more than \$40,000 to help Stoughton Health remain strong and resilient during these trying times. Specifically, the money raised will support the purchase of improved laboratory equipment which will allow for more timely diagnosis of COVID-19 and other viruses. Thank you again for your valued contribution.

Sincerely,

Laura Mays  
Foundation Executive Director

*Appreciate all you  
did to support!*

Caitlin Ryan  
Executive Assistant

The Stoughton Hospital Foundation, Inc. is a non-profit corporation under the laws of the State of Wisconsin and a tax-exempt organization under section 501(c)(3) of the Internal Revenue Code. Contributions to Stoughton Hospital Foundation, Inc. are tax deductible as provided by law; please consult your tax adviser. The fair market value of the Corporate Sponsor is 0. All gifts to Stoughton Hospital Foundation, Inc. are retained locally.

**PUBLIC SERVICE COMMISSION OF WISCONSIN**

**FINAL**

**STRATEGIC ENERGY**

**ASSESSMENT**

---

**2020-2026**



4822 MADISON YARDS WAY  
MADISON, WISCONSIN

OCTOBER 2020  
DOCKET 5-ES-110

# Strategic Energy Assessment 2026 – Final

Public Service Commission of Wisconsin  
North Tower, 6<sup>th</sup> Floor  
Hill Farms State Office Building  
4822 Madison Yards Way  
Madison, Wisconsin 53705

Phone: (608) 266-5481 – General toll-free: (888) 816-3831 – Fax: (608) 266-3957  
Website: <http://psc.wi.gov>  
Email: [PSCSEA@wisconsin.gov](mailto:PSCSEA@wisconsin.gov)  
Home Page: <http://psc.wi.gov>

*Questions from the Legislature and the media may be directed to Matthew Sweeney at (608) 266-9600.*

## EXECUTIVE SUMMARY

Under Wis. Stat. 196.491(2), the Public Service Commission of Wisconsin (Commission) prepares a biennial Strategic Energy Assessment (SEA) to evaluate Wisconsin’s current and future electricity supply. To address all aspects of the Commission’s mission to ensure the provision of quality utility services in Wisconsin, this document addresses:

- The **adequacy** of available supplies to support the generation of electricity, as well as the adequacy of the transmission system to carry electricity supplies from generation sources to customers;
- The **reliability** of electric system operations to provide consistent service and avoid outages, including through resilience against extreme events that challenge system operations;
- The **affordability** of customers’ electric rates and bills, as regulated by the Commission’s authority to approve rates set by regulated electric providers; and
- The **environmentally responsible** provision of electric services, through programs and policies related to energy efficiency, demand response, renewable energy, and electric vehicles; as well as efforts among electric providers to reduce carbon dioxide emissions.

Under the SEA’s statutory and administrative code requirements, electric providers and transmission owners operating in Wisconsin<sup>1</sup> file specified historical and forecasted information on electric system operations. All electric providers submitted required data in November 2019, providing forecasted information through 2026.<sup>2</sup> Commission staff analyzed the data submitted along with other information sources to develop the SEA as a comprehensive resource for readers regarding Wisconsin’s electric system. The Commission approved a draft SEA for comment in May 2020, and received feedback through a public hearing and written comments submitted by 77 provider representatives, parties, and members of the public. This final SEA report updates the draft to address questions, and suggestions raised through comments. The final SEA also includes additional information on developments occurring since publication of the draft, including the announcement of plans to retire the Edgewater Generating Station Unit 5 coal plant.

**The data used for SEA analysis was collected in advance of the global COVID-19 pandemic, which began affecting Wisconsin on a broad scale in March 2020. Moreover, the effects of the pandemic on Wisconsin’s electric system are rapidly evolving, and future conditions remain difficult to predict.** This draft report provides the information available as of September 2020, and identifies topics where ongoing pandemic-related developments may have significant effects on the published findings.

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<sup>1</sup> For purposes of the SEA, electric providers required to submit data include any entity who owns, operates, manages or controls, or who expects to own, operate, manage or control, electric generation capacity in Wisconsin greater than 5 megawatts (MW).

<sup>2</sup> In addition, Dairyland Power Cooperative (DPC) updated its filing in January 2020 to incorporate its announced plans to close the Genoa coal plant.

# STATE of WISCONSIN



## OFFICE of the GOVERNOR

# Proclamation

*WHEREAS*; every day, folks living and working in 81 communities across Wisconsin enjoy the benefits of being served by a municipal-owned electric utility; and

*WHEREAS*; public power utilities and their dedicated workers help to ensure thousands of individuals and families across our state have access to safe, reliable, and affordable electricity to power their homes and places of business; and

*WHEREAS*; most of Wisconsin's public power utilities have been in continuous operation for more than a century, helping to build strong communities and contributing to the quality of life in towns, villages, and cities in every corner of our state; and

*WHEREAS*; by operating as not-for-profits, municipal utilities are able to focus primarily on satisfying customers, supporting their neighbors, and enhancing their communities; and

*WHEREAS*; public power utility employees are committed to working safely, maintaining essential services, and keeping the public out of harm's way; and

*WHEREAS*; by collecting the input of community members and making decisions locally, the city councils, village boards, and utility commissions that oversee community-owned power companies are able to ensure that the local utility is financially stable, well-run, and responsive to the needs of the folks who live and work there; and

*WHEREAS*; throughout the COVID-19 pandemic, public power workers have embraced their role as essential workers, helping to keep the lights on and their hometowns and customers safe in these unprecedented times; and

*WHEREAS*; this week, the state of Wisconsin joins Municipal Electric Utilities of Wisconsin, along with our nation's more than 2,000 public power utilities, in celebrating the unique operational advantages of municipal-owned public power utilities;

*NOW, THEREFORE*, I, Tony Evers, Governor of the State of Wisconsin,  
do hereby proclaim October 5 – 9, 2020, as

## PUBLIC POWER WEEK

throughout the State of Wisconsin and I commend this observance  
to all our state's residents.

IN TESTIMONY WHEREOF, I have  
hereunto set my hand and caused the  
Great Seal of the State of Wisconsin  
to be affixed. Done at the Capitol in  
the City of Madison this 1<sup>st</sup> day of  
October 2020.

TONY EVERS  
GOVERNOR

By the Governor:

DOUGLAS LA FOLLETTE  
Secretary of State



# A HELPING HAND FOR COLD WEATHER COSTS 2020-2021 HEATING SEASON

**No one should be left in the cold.** Wisconsin's Home Energy Assistance Program (WHEAP) provides assistance with heating costs, electric costs, and energy crisis situations. The program is operated by local social and human services, and is available to income-qualified households. Energy assistance is a one-time payment each heating season (October 1 through May 15). The amount of the heating assistance benefit varies according to household size, income level, and household heating costs. For information on how to apply for energy assistance, call toll-free 1-866-432-8947 (1-866-HEATWIS).

Household Size							
1	2	3	4	5	6	7	8
\$ 7,470.25	\$ 9,769.00	\$12,067.50	\$14,366.00	\$16,664.50	\$18,963.00	\$19,394.00	\$19,825.00
Gross Household Income for 3 Months — <i>Not Annual</i>							

**CONTACT ENERGY ASSISTANCE TO SEE  
IF YOU QUALIFY AT 1-866-HEATWIS**



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

**stoughtonutilities.com (608) 873-3379**

Shared strength through  WPPI Energy



**Stoughton Utilities**

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

*Serving Electric, Water & Wastewater Since 1886*

**Date:** October 13, 2020  
**To:** Stoughton Utilities Committee  
**From:** Jill M. Weiss, P.E.  
Stoughton Utilities Director  
**Subject:** Status of the Utilities 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 August 25, 2020 meeting:

Consent Agenda:

1. Minutes of the July 20, 2020 Regular Utilities Committee Meeting
2. Stoughton Utilities July Payments Due List Report
3. Stoughton Utilities June Financial Summary
4. Stoughton Utilities June Statistical Report

Business:

1. Wastewater 2019 Compliance Maintenance Annual Report (CMAR)
2. Naming the Stoughton Utilities Director and/or the Stoughton Director of Finance/Comptroller as Authorized Representatives to File Applications for Financial Assistance from the State of Wisconsin Environmental Improvement Fund





**Stoughton Utilities**

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

*Serving Electric, Water & Wastewater Since 1886*

**Date:** October 13, 2020

**To:** Stoughton Utilities Committee

**From:** Jamin Friedl, CPA  
City of Stoughton Finance Director

Jill M. Weiss, P.E.  
Stoughton Utilities Director

**Subject:** Stoughton Utilities Proposed 2021 Budget and Five Year (2021 – 2025) Capital Improvement Projects (CIP) Plan.

We have completed efforts utilizing system plans, projections and engineering studies, and 2020 financial forecasts to develop our Proposed 2021 Budget and Five-Year CIP Plan. The following items are meant to illustrate changes in the financial summary from prior periods:

- At this point in time, we incorporated significant increases to the Utilities wages in anticipation of implementing a staffing and realignment strategy in 2021.
- The following inflationary amounts were used where appropriate:
  - Electric O&M – 2.50%
  - Electric PILOT – (0.25%)
  - Water O&M – 1.50%
  - Water PILOT – (0.25%)
  - Wastewater O&M – 1.25%
- The proposed 2021 budget reflects a proposed 3% increase in water rates with an estimated implementation date of April 1, 2021.
  - The adjustment will result in an increase of approximately \$.75 to the average water residential customer's monthly bill assuming 3,000 gallons per month.
- The proposed 2021 budget does not reflect any increases in wastewater rates.
- The proposed 2021 budget does not reflect any increase in electric rates.
- The Water Utility is anticipating the replacement of 700+ lead water services in 2021 at a potential cost to rate payers of \$3.1 million. The scope of this project is still being determined and is considered fluid at this point in time.

The Stoughton Utilities Proposed 2021 Budget and Five-Year CIP is provided for approval and recommendation to the City of Stoughton Common Council. It will be presented at the October 22, 2020 Common Council workshop, and is scheduled for Common Council adoption on November 10, 2020.



# STOUGHTON UTILITIES

Proposed Annual Budget for the Year  
2021

**FOR THE FISCAL YEAR  
JANUARY 1, 2021 THROUGH  
DECEMBER 31, 2021  
Jamin Friedl, CPA**



**Stoughton Utilities  
2021 Proposed Budget Summary**

accounting shared/budget/

	<u>Electric</u>	<u>Water</u>	<u>Wastewater</u>	<u>Total</u>
<b>OPERATING REVENUES</b>	\$ 15,010,489	\$ 2,387,987	\$ 2,211,053	\$ 19,609,529
<b>OPERATING EXPENSES</b>				
Operation & Maintenance Expense	\$ 13,096,048	\$ 1,091,845	\$ 1,130,546	\$ 15,318,439
Taxes (PILOT)	\$ 476,318	\$ 459,813	\$ -	\$ 936,131
Depreciation	\$ 1,114,995	\$ 415,216	\$ 899,166	\$ 2,429,377
Total Operating Expenses	\$ 14,687,361	\$ 1,966,874	\$ 2,029,712	\$ 18,683,947
<b>OPERATING INCOME</b>	\$ 323,128	\$ 421,113	\$ 181,341	\$ 925,582
<b>RATE OF RETURN (ROR)</b>	2.00%	3.27%		

**STOUGHTON ELECTRIC UTILITY**  
**OPERATING REVENUES AND EXPENSES**  
**FORECASTED FOR THE YEAR 2021**

10/14/2020 13:30

<b>OPERATING REVENUES</b>	Proposed	% Change	Estimated	Actual	Actual	Actual
<b>Sales</b>	2021	2021/2020	2020	2019	2018	2017
Residential	\$ 7,438,154	2.6%	\$ 7,246,853	\$ 7,292,072	\$ 7,661,302	\$ 7,579,894
General Service	\$ 1,893,699	3.1%	\$ 1,835,947	\$ 1,857,094	\$ 1,836,320	\$ 1,881,879
Small Power CP1 Customers	\$ 1,624,747	3.5%	\$ 1,569,705	\$ 1,581,750	\$ 1,650,121	\$ 1,628,053
Large Power CP2 Customers	\$ 1,006,092	3.5%	\$ 972,102	\$ 963,312	\$ 1,072,894	\$ 1,122,227
Industrial Power CP3 Customers	\$ 2,771,486	3.9%	\$ 2,666,579	\$ 2,668,331	\$ 2,661,544	\$ 2,770,652
Street Lighting	\$ 131,311	10.8%	\$ 118,521	\$ 106,614	\$ 113,848	\$ 123,881
Total Sales	\$ 14,865,489	3.2%	\$ 14,409,707	\$ 14,469,173	\$ 14,996,029	\$ 15,106,586
<b>Other Operating Revenues</b>						
Forfeited Discounts (Penalties, NSF, Reconnect)	\$ 31,481	3.2%	\$ 30,516	\$ 30,642	\$ 32,444	\$ 32,924
Other (Permits, ATC Common Facilities, etc.)	\$ 113,519	-0.8%	\$ 114,484	\$ 124,757	\$ 107,557	\$ 110,113
Total Other Operating Revenues	\$ 145,000		\$ 145,000	\$ 155,399	\$ 140,001	\$ 143,037
Total Operating Revenues	\$ 15,010,489		\$ 14,554,707	\$ 14,624,572	\$ 15,136,030	\$ 15,249,623
<b>OPERATING EXPENSES</b>						
Power Production Expenses (WPPI-Wholesale Power)	\$ 10,918,595	2.6%	\$ 10,640,043	\$ 10,832,755	\$ 11,288,599	\$ 11,501,767
Transmission/Distribution (Substations, Poles, Lines, etc.)	\$ 764,110	14.6%	\$ 666,480	\$ 720,214	\$ 614,409	\$ 637,495
Customer Accounting and Collection	\$ 304,380	3.0%	\$ 295,500	\$ 284,840	\$ 274,725	\$ 259,425
Administrative and General (Salaries, Benefits, Insurance)	\$ 909,689	11.9%	\$ 813,087	\$ 834,880	\$ 861,890	\$ 789,731
2021 Add'l Pay Adjustments/Strategic Planning	\$ 199,274					
Depreciation	\$ 1,114,995	4.0%	\$ 1,072,558	\$ 1,044,044	\$ 964,067	\$ 881,530
PILOT	\$ 476,318	3.9%	\$ 458,258	\$ 452,940	\$ 432,589	\$ 394,626
Total Operating Expenses	\$ 14,687,361		\$ 13,945,926	\$ 14,169,673	\$ 14,436,279	\$ 14,464,574
<b>REGULATORY OPERATING INCOME (LOSS)</b>	\$ 323,128		\$ 608,781	\$ 454,899	\$ 699,751	\$ 785,049
<b>ROR</b>	2.00%		3.81%	2.87%	4.99%	6.46%

## ELECTRIC

		O&M	\$ Change from Prior Year	% Change from Prior Year
<b>ACTUAL</b>	2008	\$ 1,340,925		
	2009	\$ 1,361,451	\$ 20,526	1.53%
	2010	\$ 1,372,746	\$ 11,295	0.83%
	2011	\$ 1,399,875	\$ 27,129	1.98%
	2012	\$ 1,279,340	\$ (120,535)	-8.61%
	2013	\$ 1,429,003	\$ 149,663	11.70%
	2014	\$ 1,478,092	\$ 49,089	3.44%
	2015	\$ 1,441,526	\$ (36,566)	-2.47%
	2016	\$ 1,513,462	\$ 71,936	4.99%
	2017	\$ 1,513,434	\$ (28)	0.00%
<b>FORECASTED</b>	2018	\$ 1,574,655	\$ 61,221	4.05%
	2019	\$ 1,668,241	\$ 93,586	5.94%
	2020	\$ 1,599,940	\$ (68,301)	-4.09%
	2021	\$ 1,998,824	\$ 398,884	24.93%
	2022	\$ 1,596,508	\$ (402,316)	-20.13%
	2023	\$ 1,644,218	\$ 47,710	2.99%
2024	\$ 1,864,708	\$ 220,490	13.41%	
2025	\$ 1,779,951	\$ (84,757)	-4.55%	

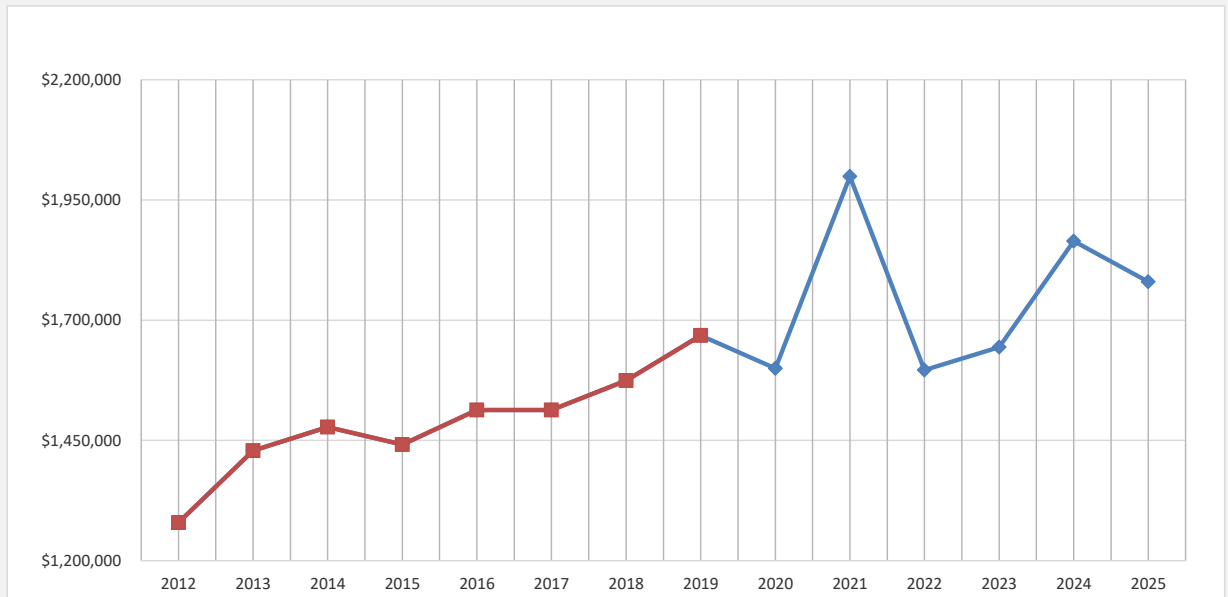
*Decrease due to \$104,000 in 2019 tree trimming  
\$175K Tree Trimming; Admin Building Blacktop;  
\$169K in add'l wage increases/strategic planning*

*\$175K Tree Trimming*

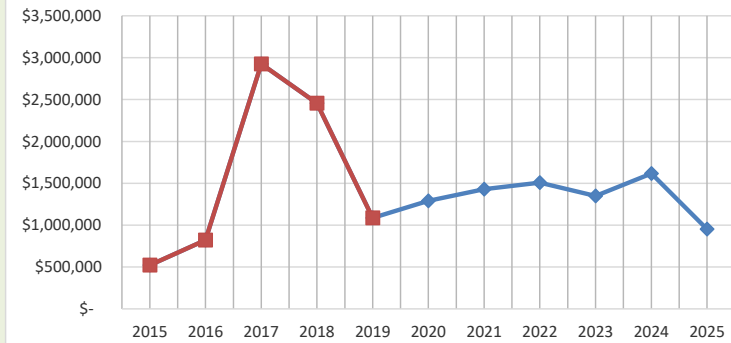
*\$29,900 Substation Maint.; \$24,600 System Study*

Annual inflation over last five years  
Annual inflation over last ten years  
Estimated annual inflation from 2019 to 2024

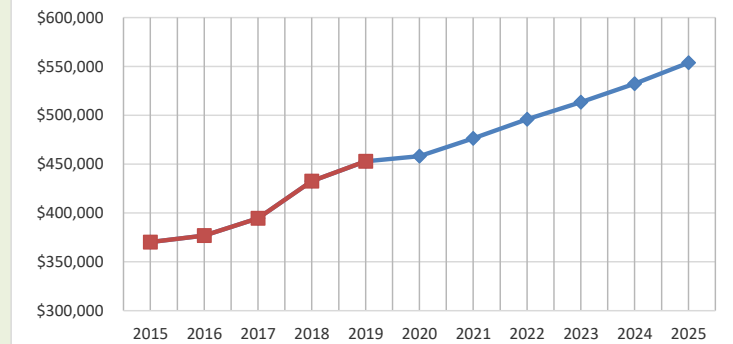
1.17% *Not including 2019 tree trimming costs*  
1.49% *Not including 2019 tree trimming costs*  
2.15% *Not including 2019 tree trimming costs*

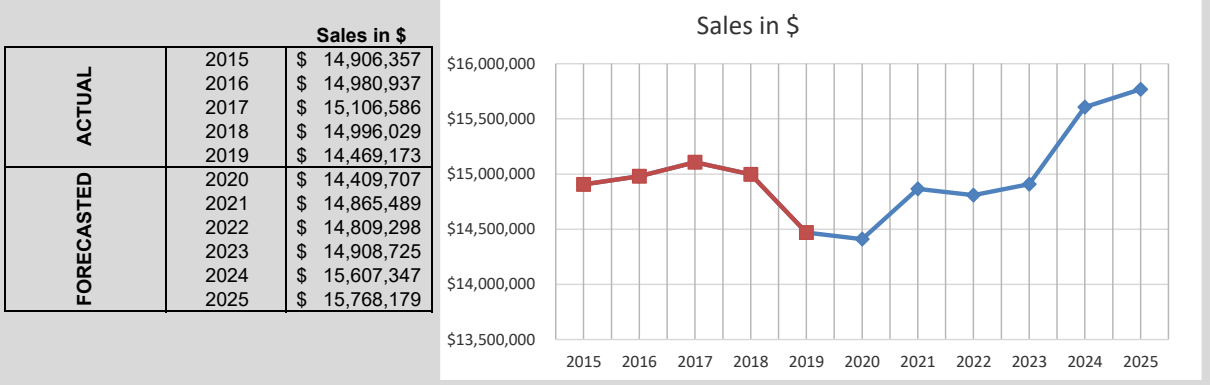
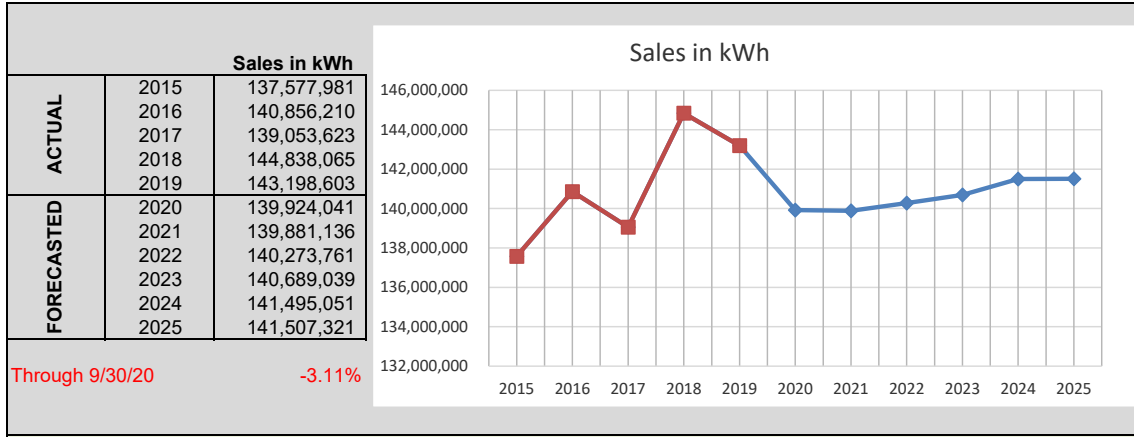


	Capital Expenditures
<b>ACTUAL</b>	2015 \$ 521,946
	2016 \$ 822,127
	2017 \$ 2,924,828
	2018 \$ 2,455,183
	2019 \$ 1,086,868
<b>FORECASTED</b>	2020 \$ 1,290,241
	2021 \$ 1,430,876
	2022 \$ 1,506,386
	2023 \$ 1,348,654
	2024 \$ 1,617,018
	2025 \$ 951,289



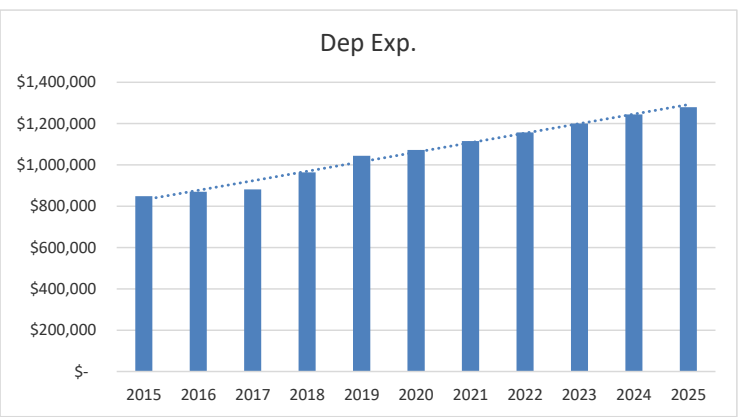
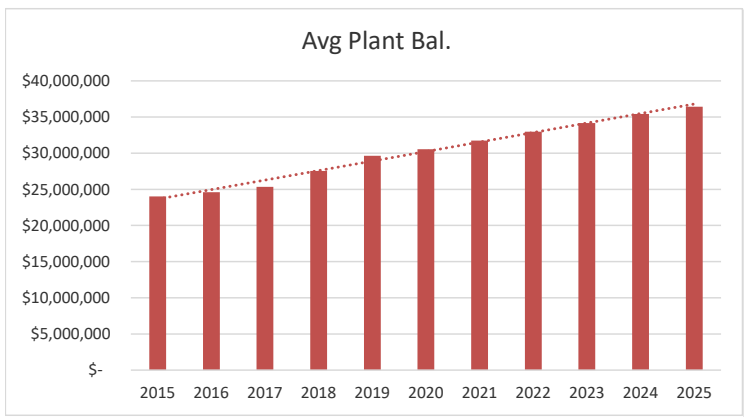
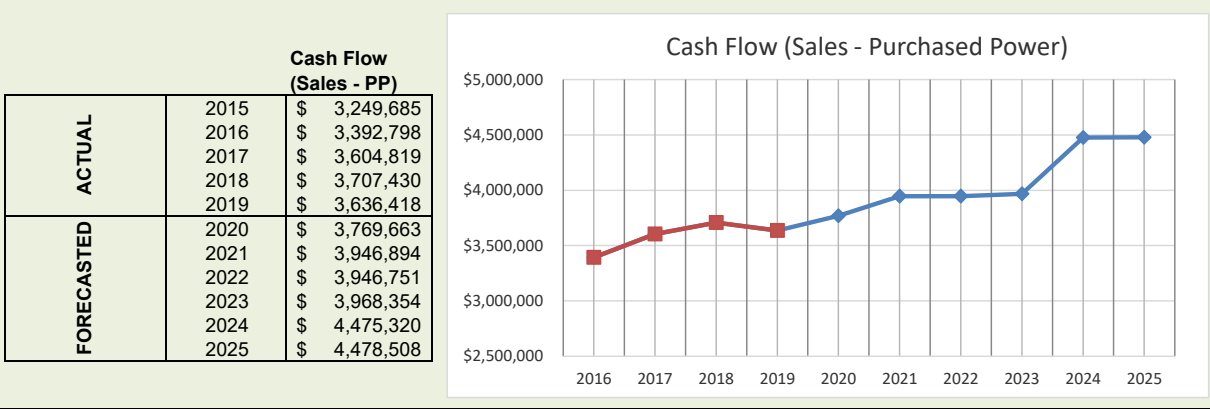
	PILOT
<b>ACTUAL</b>	2015 \$ 370,260
	2016 \$ 376,785
	2017 \$ 394,626
	2018 \$ 432,589
	2019 \$ 452,940
<b>FORECASTED</b>	2020 \$ 458,258
	2021 \$ 476,318
	2022 \$ 496,021
	2023 \$ 513,417
	2024 \$ 532,370
	2025 \$ 553,750





### UTILITY FINANCED PLANT

	Avg Plant Bal.	Dep Exp.	Composite Dep. Rate
2015	\$ 24,018,074	\$ 848,328	3.53%
2016	\$ 24,611,779	\$ 869,843	3.53%
2017	\$ 25,356,009	\$ 881,531	3.48%
2018	\$ 27,556,378	\$ 963,967	3.50%
2019	\$ 29,652,774	\$ 1,044,044	3.52%
2020	\$ 30,536,364	\$ 1,072,558	3.51%
2021	\$ 31,744,573	\$ 1,114,995	3.51%
2022	\$ 32,958,632	\$ 1,157,637	3.51%
2023	\$ 34,157,265	\$ 1,199,738	3.51%
2024	\$ 35,425,086	\$ 1,244,269	3.51%
2025	\$ 36,438,434	\$ 1,279,862	3.51%





ELECTRIC

DEBT COVERAGE	2020	2021	2022	2023	2024	2025
Operating revenues	\$ 14,554,707	\$ 15,010,489	\$ 14,954,298	\$ 15,053,725	\$ 15,752,347	\$ 15,913,179
PILOT	(458,258)	(476,318)	(496,021)	(513,417)	(532,370)	(553,750)
O & M expenses	(12,415,110)	(13,096,048)	(12,641,257)	(12,770,435)	(13,186,298)	(13,262,976)
Net defined earnings	<u>\$ 1,681,338</u>	<u>\$ 1,438,122</u>	<u>\$ 1,817,021</u>	<u>\$ 1,769,873</u>	<u>\$ 2,033,679</u>	<u>\$ 2,096,452</u>
Highest annual debt service	\$ 753,438	\$ 753,438	\$ 743,856	\$ 160,475	\$ 160,475	\$ 160,475
Coverage factor	<u>1.30</u>	<u>1.30</u>	<u>1.30</u>	<u>1.30</u>	<u>1.30</u>	<u>1.30</u>
Minimum required earnings	<u>\$ 979,469</u>	<u>\$ 979,469</u>	<u>\$ 967,013</u>	<u>\$ 208,618</u>	<u>\$ 208,618</u>	<u>\$ 208,618</u>
<b>ACTUAL DEBT COVERAGE</b>	<b><u>2.23</u></b>	<b><u>1.91</u></b>	<b><u>2.44</u></b>	<b><u>11.03</u></b>	<b><u>12.67</u></b>	<b><u>13.06</u></b>



**STOUGHTON WATER UTILITY  
OPERATING REVENUES AND EXPENSES  
FORECASTED FOR THE YEAR 2021**

10/14/2020 13:30

<b>OPERATING REVENUES</b>	Proposed 2021	% Change 2021/2020	Estimated 2020	Actual 2019	Actual 2018	Actual 2017
<b>Sales</b>						
Residential	\$ 1,077,146	3.0%	\$ 1,045,462	\$ 1,048,932	\$ 932,753	\$ 899,423
Multi-family Residential	\$ 113,894	3.1%	\$ 110,448	\$ 111,132	\$ 83,239	\$ 74,247
Commercial	\$ 170,012	3.1%	\$ 164,907	\$ 165,042	\$ 176,296	\$ 170,380
Industrial	\$ 326,601	3.0%	\$ 316,965	\$ 318,340	\$ 283,369	\$ 301,957
Public Authority (City Buildings)	\$ 24,728	3.0%	\$ 24,002	\$ 25,510	\$ 21,093	\$ 19,310
Private Fire Protection	\$ 57,264	3.0%	\$ 55,596	\$ 55,087	\$ 46,711	\$ 43,901
Public Fire Protection	\$ 573,342	3.2%	\$ 555,434	\$ 551,749	\$ 530,529	\$ 520,495
<b>Total Sales</b>	<b>\$ 2,342,987</b>		<b>\$ 2,272,814</b>	<b>\$ 2,275,792</b>	<b>\$ 2,073,990</b>	<b>\$ 2,029,713</b>
<b>Other Operating Revenues</b>						
Forfeited Discounts (Penalties, NSF, Reconnect)	\$ 7,126	3.1%	\$ 6,913	\$ 6,922	\$ 6,597	\$ 6,420
Other (Joint Metering Allocation, Permits)	\$ 37,874	-0.6%	\$ 38,087	\$ 33,803	\$ 40,514	\$ 35,096
<b>Total Other Operating Revenues</b>	<b>\$ 45,000</b>		<b>\$ 45,000</b>	<b>\$ 40,725</b>	<b>\$ 47,111</b>	<b>\$ 41,516</b>
<b>Total Operating Revenues</b>	<b>\$ 2,387,987</b>		<b>\$ 2,317,814</b>	<b>\$ 2,316,517</b>	<b>\$ 2,121,101</b>	<b>\$ 2,071,229</b>
<b>OPERATING EXPENSES</b>						
Source of Supply (Maintenance of Wells)	\$ 142	1.4%	\$ 140	\$ 133	\$ 138	\$ 138
Pumping (Well Pumps and Fuel)	\$ 160,143	14.7%	\$ 139,580	\$ 154,056	\$ 171,522	\$ 196,642
Water Treatment (Chemicals)	\$ 86,164	1.5%	\$ 84,890	\$ 88,293	\$ 90,237	\$ 73,359
Transmission/Distribution (Mains, Towers, Services, Hydrants)	\$ 300,391	5.0%	\$ 286,099	\$ 271,429	\$ 238,718	\$ 270,140
Customer Accounting and Collection	\$ 105,986	1.5%	\$ 104,420	\$ 105,765	\$ 104,041	\$ 108,268
Administrative and General (Salaries, Benefits, Insurance)	\$ 425,669	0.3%	\$ 424,222	\$ 413,163	\$ 361,165	\$ 366,310
2021 Add'l Pay Adjustments/Strategic Planning	\$ 13,350					
Depreciation	\$ 415,216	11.3%	\$ 373,142	\$ 351,993	\$ 330,652	\$ 315,908
PILOT	\$ 459,813	3.2%	\$ 445,620	\$ 431,034	\$ 423,351	\$ 420,305
<b>Total Operating Expenses</b>	<b>\$ 1,966,874</b>		<b>\$ 1,858,113</b>	<b>\$ 1,815,866</b>	<b>\$ 1,719,824</b>	<b>\$ 1,751,070</b>
<b>REGULATORY OPERATING INCOME (LOSS)</b>	<b>\$ 421,113</b>		<b>\$ 459,701</b>	<b>\$ 500,651</b>	<b>\$ 401,277</b>	<b>\$ 320,159</b>
<b>ROR</b>	<b>3.27%</b>		<b>4.06%</b>	<b>4.65%</b>	<b>3.91%</b>	<b>3.23%</b>

**WATER**

		O&M	\$ Change from Prior Year	% Change from Prior Year
ACTUAL	2008	\$ 737,856		
	2009	\$ 694,227	\$ (43,629)	-5.91%
	2010	\$ 710,376	\$ 16,149	2.33%
	2011	\$ 772,586	\$ 62,210	8.76%
	2012	\$ 731,538	\$ (41,048)	-5.31%
	2013	\$ 765,381	\$ 33,843	4.63%
	2014	\$ 903,595	\$ 138,214	18.06%
	2015	\$ 869,159	\$ (34,436)	-3.81%
	2016	\$ 969,933	\$ 100,774	11.59%
	2017	\$ 992,653	\$ 22,720	2.34%
	2018	\$ 943,589	\$ (49,064)	-4.94%
2019	\$ 1,006,142	\$ 62,553	6.63%	
FORECASTED	2020	\$ 1,012,070	\$ 5,928	0.59%
	2021	\$ 1,064,080	\$ 52,010	5.14%
	2022	\$ 1,044,447	\$ (19,633)	-1.85%
	2023	\$ 1,136,742	\$ 92,295	8.84%
	2024	\$ 1,103,289	\$ (33,453)	-2.94%
	2025	\$ 1,170,333	\$ 67,044	6.08%

*\$10,000 Reservoir Drain and Inspection; \$9,000 Succession Planning; Admin Building Blacktop; \$55K in add'l wage increases/strategic planning*

*\$50,000 Well 4 and 6 Rehab; \$15,000 Water System Model Update*

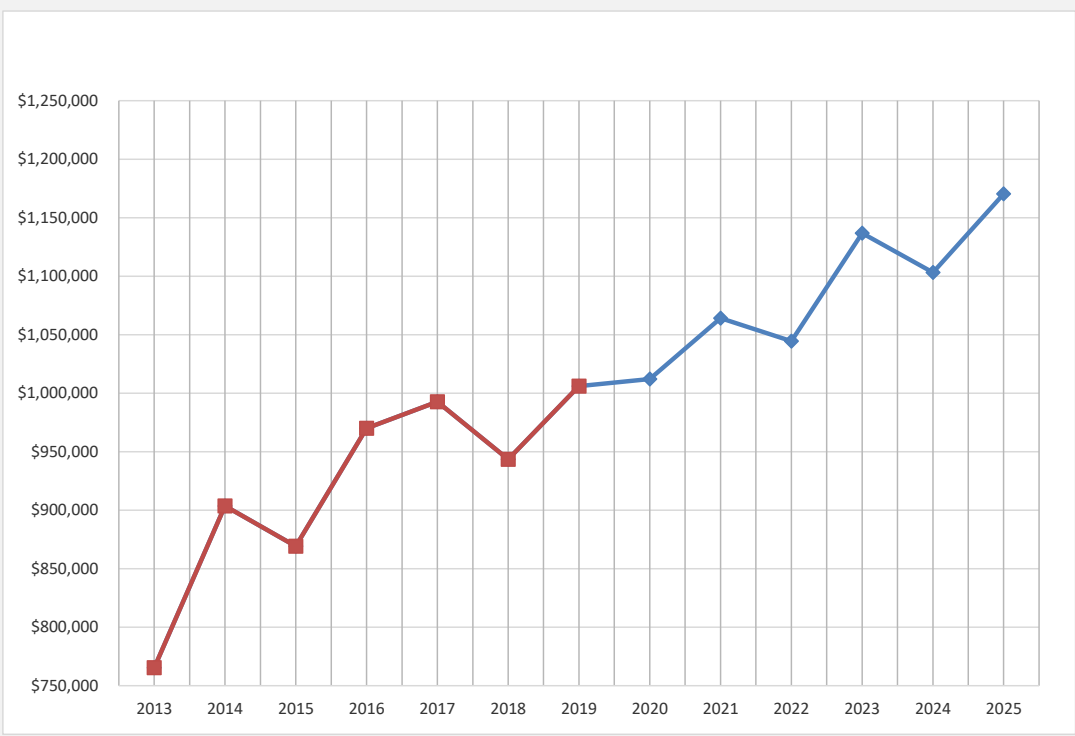
*\$25,000 Well 5 Rehab; \$6,000 Large Meter Testing*

*\$25,000 Well 7 Rehab; \$25,000 Service Area Plan; \$31,500 Water System Model*

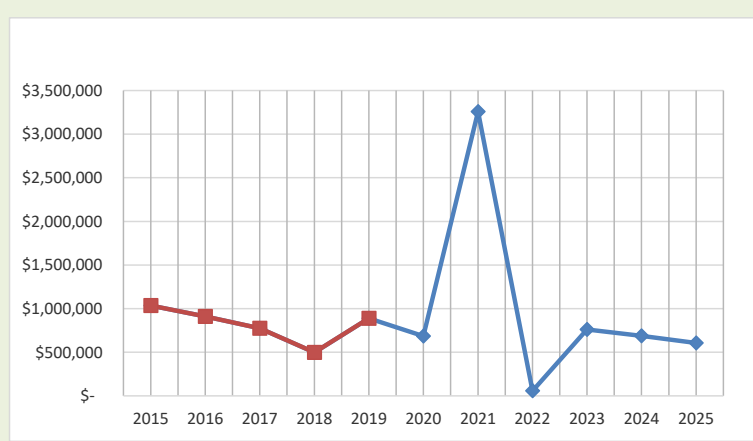
Annual % inflation from 2015 to 2019 1.17%

Annual % inflation from 2010 to 2019 2.48%

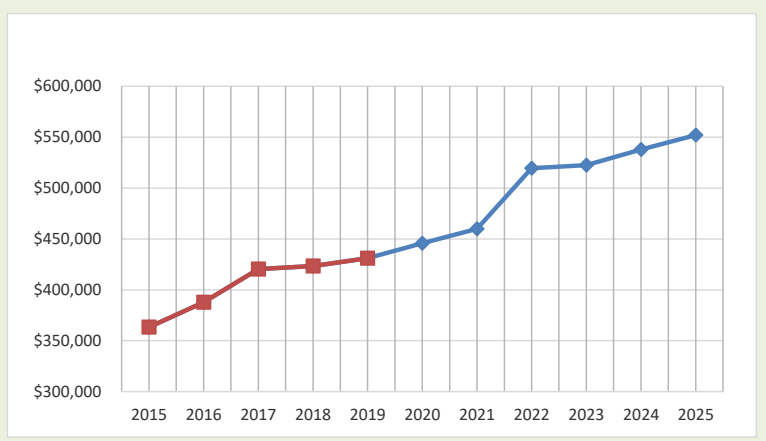
Estimated annual inflation from 2020 to 2025 1.36%



	Capital Expenditures
ACTUAL	2015 \$ 1,035,382
	2016 \$ 911,032
	2017 \$ 774,325
	2018 \$ 498,588
	2019 \$ 889,708
FORECASTED	2020 \$ 683,600
	2021 \$ 3,258,070
	2022 \$ 56,700
	2023 \$ 761,928
	2024 \$ 687,700
	2025 \$ 605,280

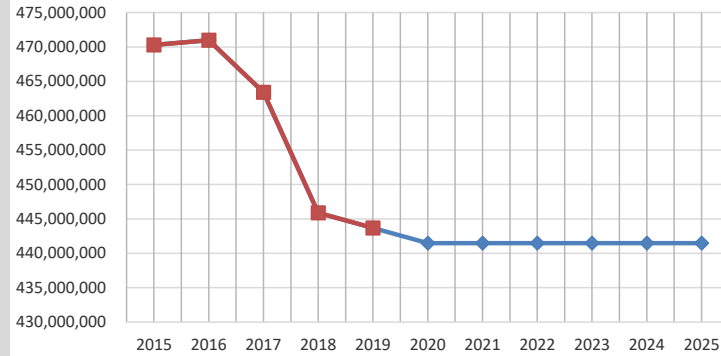


	PILOT
ACTUAL	2015 \$ 363,249
	2016 \$ 387,855
	2017 \$ 420,305
	2018 \$ 423,351
	2019 \$ 431,034
FORECASTED	2020 \$ 445,620
	2021 \$ 459,813
	2022 \$ 519,387
	2023 \$ 522,413
	2024 \$ 537,890
	2025 \$ 551,982



**Sales in Gallons**

<b>ACTUAL</b>	2015	470,300,000
	2016	470,982,000
	2017	463,406,000
	2018	445,868,000
	2019	443,695,000
<b>FORECASTED</b>	2020	441,473,000
	2021	441,473,000
	2022	441,473,000
	2023	441,473,000
	2024	441,473,000
	2025	441,473,000

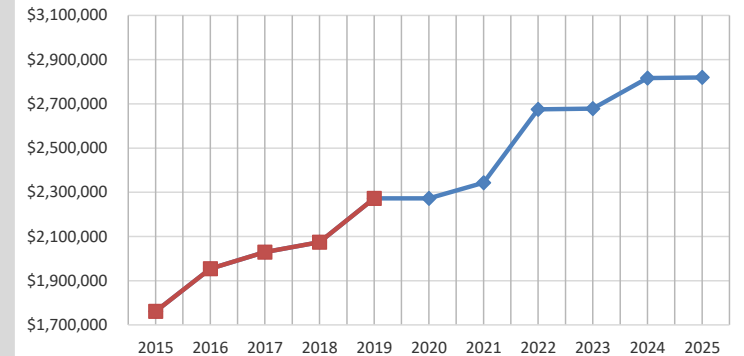


Through 9/30/20

-0.90%

**Sales in \$**

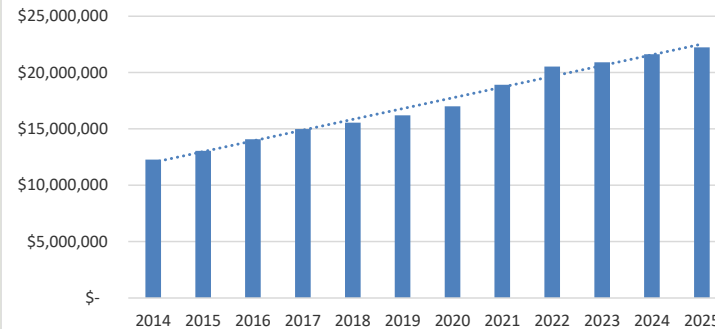
<b>ACTUAL</b>	2015	\$ 1,761,033
	2016	\$ 1,953,826
	2017	\$ 2,029,711
	2018	\$ 2,073,990
	2019	\$ 2,272,390
<b>FORECASTED</b>	2020	\$ 2,272,814
	2021	\$ 2,342,987
	2022	\$ 2,675,168
	2023	\$ 2,677,976
	2024	\$ 2,816,343
	2025	\$ 2,819,292



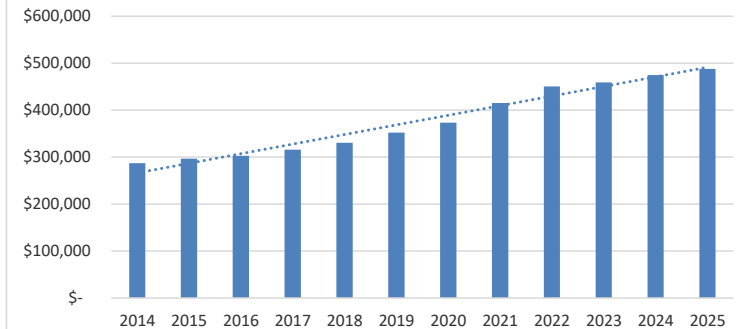
**UTILITY FINANCED PLANT**

	Avg. Plant Bal.	Dep Exp.	Composite Dep. Rate
2014	\$ 12,270,420	\$ 286,929	2.3%
2015	\$ 13,054,336	\$ 296,895	2.3%
2016	\$ 14,076,870	\$ 302,956	2.2%
2017	\$ 14,982,697	\$ 315,908	2.1%
2018	\$ 15,556,237	\$ 330,652	2.1%
2019	\$ 16,209,867	\$ 351,993	2.2%
2020	\$ 16,998,853	\$ 373,142	2.2%
2021	\$ 18,915,566	\$ 415,216	2.2%
2022	\$ 20,525,751	\$ 450,561	2.2%
2023	\$ 20,915,692	\$ 459,120	2.2%
2024	\$ 21,617,759	\$ 474,531	2.2%
2025	\$ 22,230,571	\$ 487,983	2.2%

**Avg. Plant Bal.**



**Dep Exp.**



## WATER - 2021 LSL REPLACEMENT

	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
<b>OPERATING REVENUES</b>										
Sales of water	\$ 1,416,545	\$ 1,465,315	\$ 1,496,750	\$ 1,665,554	\$ 1,661,784	\$ 1,712,381	\$ 1,954,765	\$ 1,956,287	\$ 2,057,006	\$ 2,058,604
Public Fire Protection	498,439	520,495	530,529	551,749	555,434	573,342	655,121	656,407	690,787	692,138
Private Fire Protection	38,842	43,901	46,711	55,087	55,596	57,264	65,282	65,282	68,550	68,550
Other	47,298	41,518	47,111	44,127	45,000	45,000	45,000	45,000	45,000	45,000
Total Operating Revenues	\$ 2,001,124	\$ 2,071,229	\$ 2,121,101	\$ 2,316,517	\$ 2,317,814	\$ 2,387,987	\$ 2,720,168	\$ 2,722,976	\$ 2,861,343	\$ 2,864,292
					0.02%	3.09%	14.18%	0.10%	5.17%	0.10%
<b>OPERATING EXPENSES</b>										
Operation and maintenance	\$ 969,933	\$ 992,653	\$ 943,589	\$ 1,006,142	\$ 1,012,070	\$ 1,064,080	\$ 1,044,447	\$ 1,136,742	\$ 1,103,289	\$ 1,170,333
Taxes	22,271	22,204	22,232	26,697	27,282	27,766	28,272	28,798	29,500	30,223
Depreciation (Utility Financed)	302,978	315,908	330,652	351,993	373,142	415,216	450,561	459,120	474,531	487,983
PILOT	387,855	420,305	423,351	431,034	445,620	459,813	519,387	522,413	537,890	551,982
Total Operating Expenses	\$ 1,683,037	\$ 1,751,070	\$ 1,719,824	\$ 1,815,866	\$ 1,858,114	\$ 1,966,874	\$ 2,042,666	\$ 2,147,073	\$ 2,145,211	\$ 2,240,521
		2.34%	-4.94%	6.63%	7.26%	5.14%	-1.85%	8.84%	-2.94%	6.08%
<b>REGULATORY OPERATING INCOME</b>	\$ 318,087	\$ 320,159	\$ 401,277	\$ 500,651	\$ 459,701	\$ 421,113	\$ 677,502	\$ 575,904	\$ 716,132	\$ 623,771
<b>AVERAGE NET RATE BASE</b>	\$ 9,201,577	\$ 9,904,869	\$ 10,271,417	\$ 10,772,825	\$ 11,320,440	\$ 12,892,350	\$ 14,113,407	\$ 14,063,313	\$ 14,316,104	\$ 14,458,396
<b>RATE OF RETURN (Allowed - 5.00%)</b>	3.46%	3.23%	3.91%	4.65%	4.06%	3.27%	4.80%	4.10%	5.00%	4.31%
<b>OPERATING CASH FLOWS</b>										
Sales of water	\$ 1,953,428	\$ 2,036,464	\$ 2,083,445	\$ 2,293,667	\$ 2,272,814	\$ 2,342,987	\$ 2,675,168	\$ 2,677,976	\$ 2,816,343	\$ 2,819,292
Routine operating expenditures	(980,187)	(1,031,439)	(1,030,058)	(990,609)	(1,012,070)	(1,064,080)	(1,044,447)	(1,136,742)	(1,103,289)	(1,170,333)
Transfers and taxes	(359,016)	(391,598)	(426,565)	(423,351)	(458,317)	(473,386)	(488,085)	(548,184)	(551,913)	(568,113)
Miscellaneous income	47,298	41,518	47,111	44,127	45,000	45,000	45,000	45,000	45,000	45,000
Total Operating Cash Flows	\$ 661,523	\$ 654,945	\$ 673,933	\$ 923,834	\$ 847,428	\$ 850,521	\$ 1,187,637	\$ 1,038,050	\$ 1,206,141	\$ 1,125,847
<b>CAPITAL AND FINANCING CASH FLOWS</b>										
Acquisition of capital assets	\$ (911,032)	\$ (774,325)	\$ (498,588)	\$ (844,708)	\$ (683,600)	\$ (3,258,070)	\$ (56,700)	\$ (761,928)	\$ (687,700)	\$ (605,280)
Principal paid	(1,399,957)	(373,677)	(369,415)	(365,174)	(490,952)	(486,751)	(571,116)	(598,770)	(426,481)	(437,253)
Interest paid	(88,323)	(56,726)	(52,040)	(47,010)	(86,524)	(101,213)	(112,926)	(101,151)	(90,164)	(79,740)
Debt proceeds	2,520,000	-	-	1,818,218	-	2,200,000	-	-	-	-
Special assessments	-	65,134	236,757	38,314	37,153	35,992	34,831	33,670	32,509	31,348
Total Capital and Financing Cash Flows	\$ 120,688	\$ (1,139,594)	\$ (683,286)	\$ 599,640	\$ (1,223,923)	\$ (1,610,042)	\$ (705,910)	\$ (1,428,178)	\$ (1,171,836)	\$ (1,090,925)
<b>INVESTING ACTIVITIES CASH FLOWS</b>										
Investment income	\$ 37,294	\$ 38,866	\$ 29,319	\$ 38,880	\$ 6,400	\$ 5,040	\$ 4,691	\$ 4,706	\$ 4,159	\$ 4,151
Net Change in Cash	\$ 819,505	\$ (445,783)	\$ 19,966	\$ 1,562,354	\$ (370,095)	\$ (754,481)	\$ 486,417	\$ (385,422)	\$ 38,465	\$ 39,072
<b>PRELIMINARY ENDING CASH BALANCE</b>	\$ 1,588,175	\$ 1,110,284	\$ 1,110,651	\$ 2,664,194	\$ 2,371,290	\$ 1,616,809	\$ 2,103,226	\$ 1,717,804	\$ 1,756,269	\$ 1,795,341
<b>ENDING ACCOUNTS RECEIVABLE/PAYABLE</b>				\$ 122,191	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>REMAINING CONSTRUCTION CONTRACT</b>				\$ (45,000)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>RECOMMENDED REDUCTION</b>					\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>ENDING CASH BALANCE</b>	\$ 1,588,175	\$ 1,110,284	\$ 1,110,651	\$ 2,741,385	\$ 2,371,290	\$ 1,616,809	\$ 2,103,226	\$ 1,717,804	\$ 1,756,269	\$ 1,795,341
<b>RESTRICTED CASH BALANCE</b>	\$ 846,941	\$ 631,311	\$ 572,417	\$ 1,472,684	\$ 782,734	\$ 823,028	\$ 842,026	\$ 387,581	\$ 733,717	\$ 743,030
<b>UNRESTRICTED CASH BALANCE</b>	\$ 741,234	\$ 478,973	\$ 538,234	\$ 1,268,701	\$ 1,588,556	\$ 793,781	\$ 1,261,201	\$ 1,330,223	\$ 1,022,551	\$ 1,052,311
<b>UNRESTRICTED MONTHS ON HAND</b>	4.55	2.83	3.11	6.70	8.39	4.07	5.66	5.96	4.36	4.48
<b>RATE INCREASE NEEDED</b>					0.00%	3.00%	14.00%	0.00%	5.00%	0.00%
<b>DEBT ISSUE NEEDED</b>					\$ -	\$ 2,200,000	\$ -	\$ -	\$ -	\$ -

## WATER - 2021 LSL REPLACEMENT

<b>DEBT COVERAGE</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>
Operating revenues	\$ 2,317,814	\$ 2,387,987	\$ 2,720,168	\$ 2,722,976	\$ 2,861,343	\$ 2,864,292
O & M expenses	<u>(1,039,352.15)</u>	<u>(1,091,846)</u>	<u>(1,072,719)</u>	<u>(1,165,540)</u>	<u>(1,132,789)</u>	<u>(1,200,556)</u>
Net defined earnings	<u>\$ 1,278,462</u>	<u>\$ 1,296,141</u>	<u>\$ 1,647,450</u>	<u>\$ 1,557,437</u>	<u>\$ 1,728,554</u>	<u>\$ 1,663,736</u>
Annual debt service	\$ 509,864	\$ 642,950	\$ 642,950	\$ 462,027	\$ 462,027	\$ 462,027
Coverage factor	<u>1.30</u>	<u>1.30</u>	<u>1.30</u>	<u>1.30</u>	<u>1.30</u>	<u>1.30</u>
Minimum required earnings	<u>\$ 662,823</u>	<u>\$ 835,835</u>	<u>\$ 835,835</u>	<u>\$ 600,635</u>	<u>\$ 600,635</u>	<u>\$ 600,635</u>
<b>ACTUAL DEBT COVERAGE</b>	<b><u>2.51</u></b>	<b><u>2.02</u></b>	<b><u>2.56</u></b>	<b><u>3.37</u></b>	<b><u>3.74</u></b>	<b><u>3.60</u></b>

**STOUGHTON WASTEWATER UTILITY  
OPERATING REVENUES AND EXPENSES  
FORECASTED FOR THE YEAR 2021**

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**OPERATING REVENUES**

	Proposed 2020	% Change 2020/2019	Estimated 2020	Actual 2019	Actual 2018	Actual 2017
<b>Sales</b>						
Residential	\$ 1,485,093	2.41%	\$ 1,450,143	\$ 1,365,623	\$ 1,374,695	\$ 1,386,580
Commercial	\$ 467,913	2.41%	\$ 456,901	\$ 430,271	\$ 452,154	\$ 440,709
Industrial	\$ 183,363	2.41%	\$ 179,048	\$ 168,612	\$ 116,712	\$ 121,253
Public Authority (City Buildings)	\$ 29,184	2.41%	\$ 28,497	\$ 26,836	\$ 27,534	\$ 23,866
Total Sales	\$ 2,165,553		\$ 2,114,589	\$ 1,991,342	\$ 1,971,095	\$ 1,972,408
<b>Other Operating Revenues</b>						
Forfeited Discounts (Penalties, NSF, Reconnect)	\$ 4,359	2.41%	\$ 4,256	\$ 4,008	\$ 4,375	\$ 4,499
Other (BOD/Suspended Solids Surcharge)	\$ 41,141	0.98%	\$ 40,744	\$ 133,075	\$ 80,406	\$ 74,406
Total Operating Revenues	\$ 2,211,053		\$ 2,159,589	\$ 2,128,425	\$ 2,055,876	\$ 2,051,313
<b>OPERATING EXPENSES</b>						
Plant (General WWTP Plant Maintenance)	\$ 476,470	5.0%	\$ 453,800	\$ 399,285	\$ 424,317	\$ 421,365
Customer Accounting and Collection	\$ 146,640	1.2%	\$ 144,830	\$ 143,046	\$ 136,056	\$ 146,128
Administrative and General (Salaries, Benefits, Insurance)	\$ 469,186	7.9%	\$ 434,773	\$ 440,425	\$ 400,081	\$ 409,499
2021 Add'l Pay Adjustments/Strategic Planning	\$ 38,250					
Depreciation	\$ 899,166	2.1%	\$ 880,522	\$ 856,914	\$ 820,778	\$ 811,239
Total Operating Expenses	\$ 2,029,712		\$ 1,913,925	\$ 1,839,670	\$ 1,781,232	\$ 1,788,231
OPERATING INCOME	\$ 181,341		\$ 245,664	\$ 288,755	\$ 274,644	\$ 263,082

**WASTEWATER**

		O&M	\$ Change from Prior Year	% Change from Prior Year
ACTUAL	2007	\$ 876,213		
	2008	\$ 841,128	\$ (35,085)	-4.00%
	2009	\$ 895,052	\$ 53,924	6.41%
	2010	\$ 877,416	\$ (17,636)	-1.97%
	2011	\$ 881,409	\$ 3,993	0.46%
	2012	\$ 853,923	\$ (27,486)	-3.12%
	2013	\$ 852,874	\$ (1,049)	-0.12%
	2014	\$ 920,411	\$ 67,537	7.92%
	2015	\$ 1,017,847	\$ 97,436	10.59%
	2016	\$ 968,836	\$ (49,011)	-4.82%
	2017	\$ 947,317	\$ (21,519)	-2.22%
2018	\$ 930,981	\$ (16,336)	-1.72%	
2019	\$ 953,146	\$ 22,165	2.38%	
FORECASTED	2020	\$ 1,003,200	\$ 50,054	5.25%
	2021	\$ 1,099,740	\$ 96,540	9.62%
	2022	\$ 1,075,420	\$ (24,320)	-2.21%
	2023	\$ 1,089,780	\$ 14,360	1.34%
	2024	\$ 1,087,575	\$ (2,205)	-0.20%
	2025	\$ 1,253,355	\$ 165,780	15.24%

*\$10,000 Increase in Sludge Disposal Costs; 2020 Wage Adjustments*

*\$12,000 Plant Digester Cleaning/Inspection; \$5,000 Sludge Transfer Pump Rebuild; Admin Building Blacktop; \$36K in add'l wage increases and strategic planning*

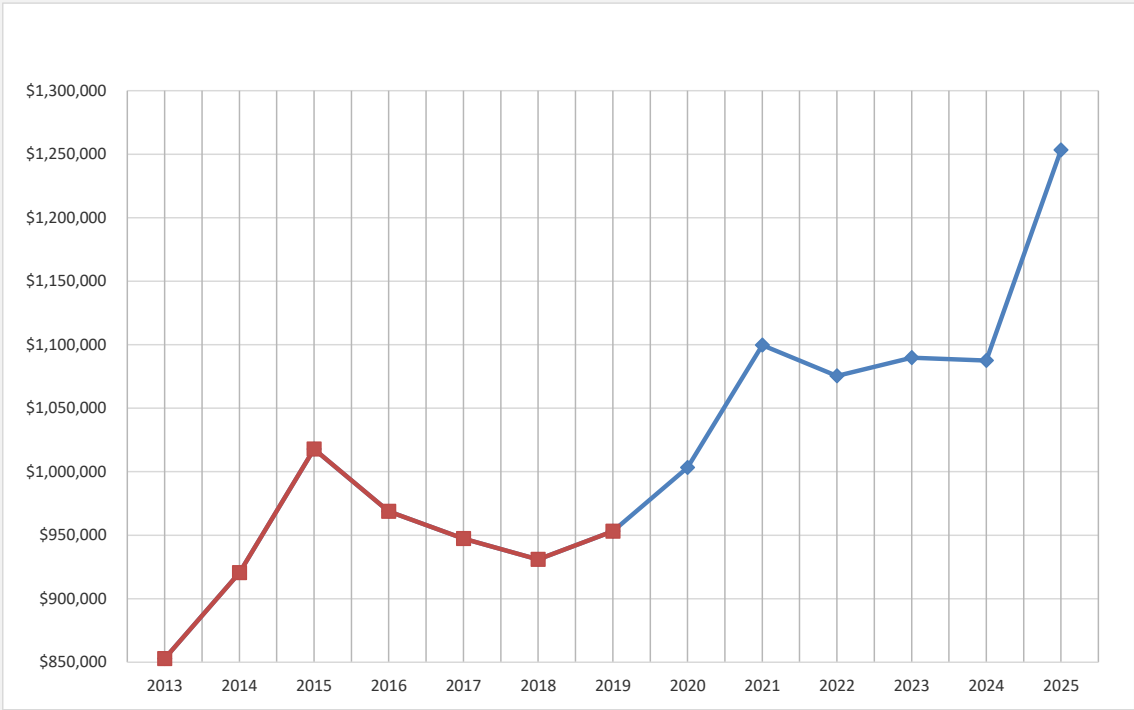
*\$15,000 Digester Cover Painting*

*\$35,000 System Study; \$45,000 Facilities Study; \$75,000 WWTP Parking Lot*

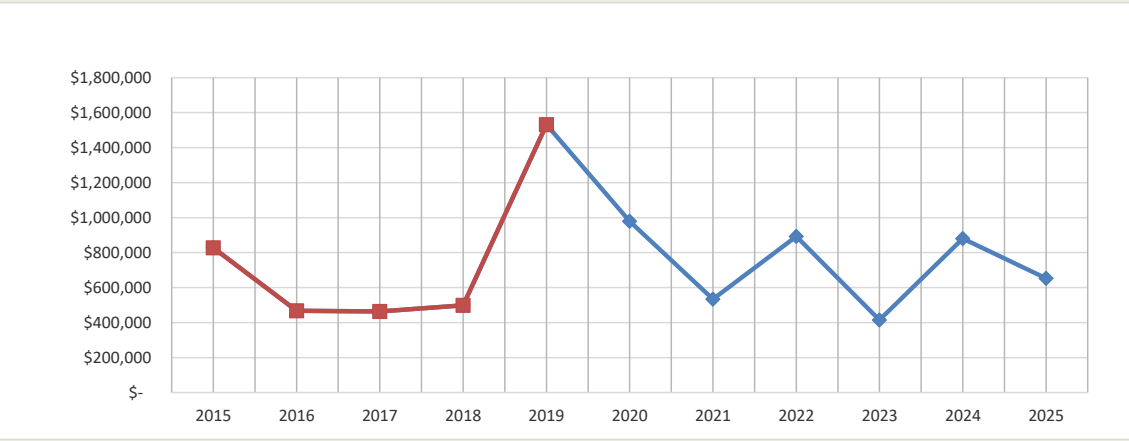
Annual % inflation from 2015 to 2019 0.94%

Annual % inflation from 2010 to 2019 0.28%

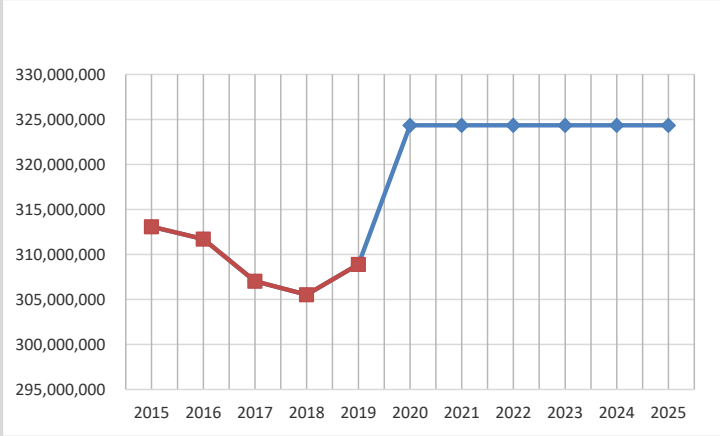
Estimated annual inflation from 2020 to 2025 2.59%



Capital Expenditures		
ACTUAL	2015	\$ 827,288
	2016	\$ 467,678
	2017	\$ 463,630
	2018	\$ 498,397
	2019	\$ 1,531,517
FORECASTED	2020	\$ 979,055
	2021	\$ 534,463
	2022	\$ 893,000
	2023	\$ 414,850
	2024	\$ 880,500
	2025	\$ 652,975

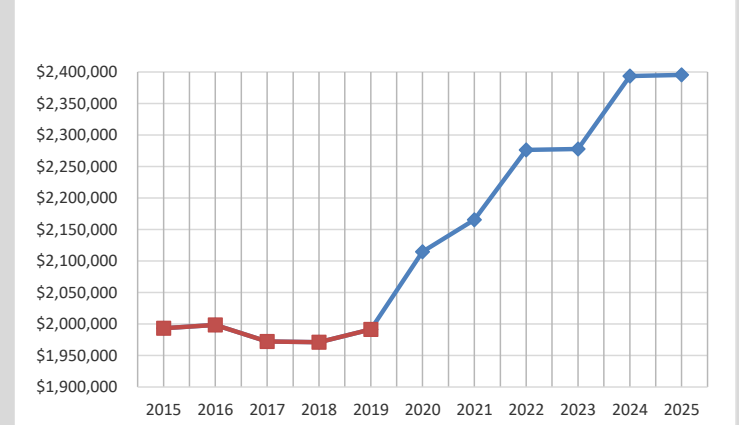


Sales in Gallons		
ACTUAL	2015	313,093,000
	2016	311,726,000
	2017	307,018,000
	2018	305,530,000
	2019	308,908,000
FORECASTED	2020	324,353,400
	2021	324,353,400
	2022	324,353,400
	2023	324,353,400
	2024	324,353,400
	2025	324,353,400

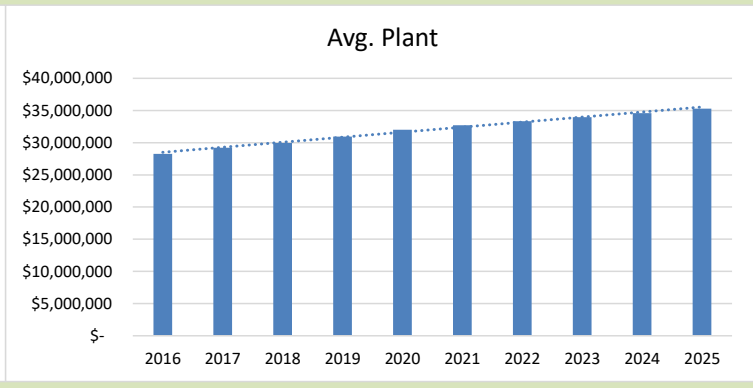
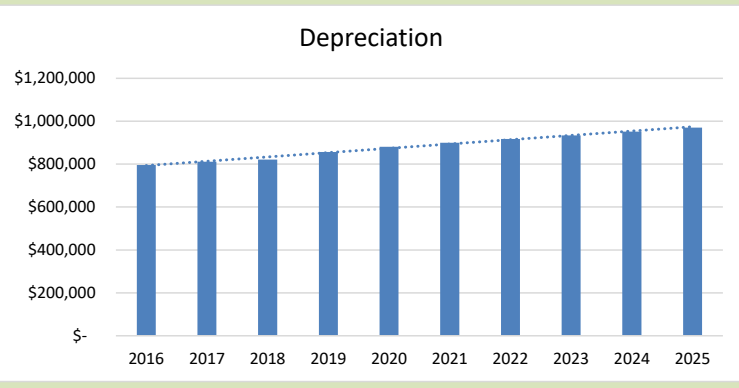


Through 9/30/20 6.58%

Sales in \$		
ACTUAL	2015	\$ 1,993,392
	2016	\$ 1,998,543
	2017	\$ 1,972,408
	2018	\$ 1,971,095
	2019	\$ 1,991,343
FORECASTED	2020	\$ 2,114,589
	2021	\$ 2,165,553
	2022	\$ 2,276,243
	2023	\$ 2,277,734
	2024	\$ 2,393,778
	2025	\$ 2,395,351



Composite Dep. Rate	
2014	2.87%
2015	2.86%
2016	2.82%
2017	2.78%
2018	2.74%
2019	2.77%
2020	2.75%
2021	2.75%
2022	2.75%
2023	2.75%
2024	2.75%
2025	2.75%







**WASTEWATER**

<b>DEBT COVERAGE</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>
Operating revenues	\$ 2,036,002	\$ 2,051,313	\$ 2,055,876	\$ 2,128,425	\$ 2,159,589	\$ 2,211,053	\$ 2,322,243	\$ 2,324,234	\$ 2,440,778	\$ 2,442,851
Investment income	2,485	33,367	29,344	61,695	5,603	5,349	5,684	5,820	5,985	6,223
O & M expenses	<u>(1,020,298)</u>	<u>(1,012,657)</u>	<u>(959,399)</u>	<u>(1,025,314)</u>	<u>(1,033,402)</u>	<u>(1,130,546)</u>	<u>(1,106,842)</u>	<u>(1,121,831)</u>	<u>(1,120,267)</u>	<u>(1,286,701)</u>
Net defined earnings	<u>\$ 1,018,189</u>	<u>\$ 1,072,023</u>	<u>\$ 1,125,821</u>	<u>\$ 1,164,806</u>	<u>\$ 1,131,790</u>	<u>\$ 1,085,855</u>	<u>\$ 1,221,085</u>	<u>\$ 1,208,223</u>	<u>\$ 1,326,496</u>	<u>\$ 1,162,373</u>
Highest annual debt service	\$ 544,307	\$ 544,152	\$ 543,992	\$ 582,752	\$ 465,805	\$ 465,805	\$ 464,964	\$ 356,143	\$ 356,143	\$ 317,628
Coverage factor	<u>1.10</u>	<u>1.10</u>	<u>1.10</u>	<u>1.10</u>	<u>1.10</u>	<u>1.10</u>	<u>1.10</u>	<u>1.10</u>	<u>1.10</u>	<u>1.10</u>
Minimum required earnings	<u>\$ 598,738</u>	<u>\$ 598,567</u>	<u>\$ 598,391</u>	<u>\$ 641,027</u>	<u>\$ 512,386</u>	<u>\$ 512,386</u>	<u>\$ 511,460</u>	<u>\$ 391,757</u>	<u>\$ 391,757</u>	<u>\$ 349,391</u>
<b>ACTUAL DEBT COVERAGE</b>	<b><u>1.87</u></b>	<b><u>1.97</u></b>	<b><u>2.07</u></b>	<b><u>2.00</u></b>	<b><u>2.43</u></b>	<b><u>2.33</u></b>	<b><u>2.63</u></b>	<b><u>3.39</u></b>	<b><u>3.72</u></b>	<b><u>3.66</u></b>

**Stoughton Utilities – Program Summary**

Capital Operations Program – 2021-2025

October 13, 2020

<b>Division</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>Grand Total</b>
Electric Division	\$1,419,658.00	\$1,192,986.00	\$1,312,036.00	\$1,793,618.00	\$987,544.00	<b>\$6,705,842.00</b>
Water Division	\$3,277,500.00	\$98,700.00	\$845,200.00	\$748,400.00	\$723,900.00	<b>\$5,693,700.00</b>
Wastewater Division	\$533,000.00	\$947,500.00	\$464,800.00	\$911,000.00	\$843,000.00	<b>\$3,699,300.00</b>
Technical Operations Division	\$440,695.00	\$381,811.00	\$150,686.00	\$103,345.00	\$120,811.00	<b>\$1,197,348.00</b>
<b>Annual Total:</b>	<b>\$5,670,853.00</b>	<b>\$2,620,997.00</b>	<b>\$2,772,722.00</b>	<b>\$3,556,363.00</b>	<b>\$2,675,255.00</b>	<b>\$17,296,190.00</b>

**Stoughton Utilities – Electric Division**

*Capital Operations Program – 2021-2025*

October 13, 2020

<b>Projects:</b>	<b>Funding:</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>Total:</b>
2021 East Sub: SCADA Programming and Panel Updates (#4)	Utility Reserve	\$64,700.00	\$ -	\$ -	\$ -	\$ -	\$64,700.00
2021 TDS Dark Fiber	Utility Reserve	\$180,000.00	\$ -	\$ -	\$ -	\$ -	\$180,000.00
2022 North Sub: East Bay New Regulators (#5)	Utility Reserve	\$ -	\$84,100.00	\$ -	\$ -	\$ -	\$84,100.00
2023 Distribution: Add west tie circuit (#9)	Utility Reserve	\$ -	\$ -	\$583,600.00	\$ -	\$ -	\$583,600.00
2024 Distribution: Rebuild CTH B: Williams to CTH N (#11)	Utility Reserve	\$ -	\$ -	\$ -	\$242,600.00	\$ -	\$242,600.00
2024 Distribution: Rebuild CTH N: USH 51 to CTH B (#12)	Utility Reserve	\$251,200.00	\$ -	\$ -	\$299,000.00	\$ -	\$550,200.00
2024 New Feeder N1 to loop thru North Business Park to N2 (#10)	Utility Reserve	\$ -	\$ -	\$ -	\$394,000.00	\$ -	\$394,000.00
AMR Enhancements	Utility Reserve	\$ -	\$40,000.00	\$ -	\$ -	\$ -	\$40,000.00
Distribution Capacity/Reconstruction Projects	Utility Reserve	\$500,000.00	\$500,000.00	\$500,000.00	\$500,000.00	\$500,000.00	\$2,500,000.00
Electric Meter Test Board (CO)	Utility Reserve	\$35,000.00	\$ -	\$ -	\$ -	\$ -	\$35,000.00
SCADA: Upgrades for Substation Projects	Utility Reserve	\$10,600.00	\$ -	\$22,500.00	\$23,900.00	\$27,500.00	\$84,500.00
Transformers	Utility Reserve	\$88,558.00	\$92,986.00	\$97,636.00	\$102,518.00	\$107,644.00	\$489,342.00
<b>Projects Section Total:</b>		<b>\$1,130,058.00</b>	<b>\$717,086.00</b>	<b>\$1,203,736.00</b>	<b>\$1,562,018.00</b>	<b>\$635,144.00</b>	<b>\$5,248,042.00</b>
<b>Maintenance:</b>	<b>Funding:</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>Total:</b>
General Tools: New & Replacement	Utility Reserve	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$100,000.00
Meters: New & Replacement	Utility Reserve	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$17,000.00	\$77,000.00
SCADA: OSI Software & Security Upgrades	Utility Reserve	\$ -	\$ -	\$ -	\$ -	\$15,000.00	\$15,000.00
Study: Distribution System	Utility Reserve	\$ -	\$ -	\$ -	\$ -	\$24,600.00	\$24,600.00
Substations: Scheduled Maintenance and Repairs	Utility Reserve	\$ -	\$ -	\$ -	\$ -	\$29,900.00	\$29,900.00
Substations: Seal Coat Drives	Utility Reserve	\$ -	\$ -	\$ -	\$ -	\$4,000.00	\$4,000.00
Substations: Unscheduled Repairs	Utility Reserve	\$10,600.00	\$10,900.00	\$11,300.00	\$11,600.00	\$11,900.00	\$56,300.00
Tree Trimming Maintenance	Utility Reserve	\$175,000.00	\$ -	\$ -	\$175,000.00	\$ -	\$350,000.00
<b>Maintenance Section Total:</b>		<b>\$220,600.00</b>	<b>\$45,900.00</b>	<b>\$46,300.00</b>	<b>\$221,600.00</b>	<b>\$122,400.00</b>	<b>\$656,800.00</b>
<b>Vehicles:</b>	<b>Funding:</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>Total:</b>
Line Bucket Truck #12 (2011)	Utility Reserve	\$ -	\$ -	\$ -	\$ -	\$230,000.00	\$230,000.00
Line Bucket Truck #16 (2010)	Utility Reserve	\$ -	\$230,000.00	\$ -	\$ -	\$ -	\$230,000.00
Line Bucket Truck/Backyard Machine (add)	Utility Reserve	\$ -	\$200,000.00	\$ -	\$ -	\$ -	\$200,000.00
Line Chipper (2007)	Utility Reserve	\$ -	\$ -	\$37,000.00	\$ -	\$ -	\$37,000.00
Line Wire Reel Trailers (2003)	Utility Reserve	\$ -	\$ -	\$25,000.00	\$ -	\$ -	\$25,000.00
Pole Trailer (1995)	Utility Reserve	\$ -	\$ -	\$ -	\$10,000.00	\$ -	\$10,000.00
<b>Vehicles Section Total:</b>		<b>\$ -</b>	<b>\$430,000.00</b>	<b>\$62,000.00</b>	<b>\$10,000.00</b>	<b>\$230,000.00</b>	<b>\$732,000.00</b>
<b>Developer:</b>	<b>Funding:</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>Total:</b>
2021 Fused 200A Feed to North Business Park (#1)	Developer Financed	\$69,000.00	\$ -	\$ -	\$ -	\$ -	\$69,000.00
<b>Developer Section Total:</b>		<b>\$69,000.00</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$69,000.00</b>
<b>Grand Total:</b>		<b>\$1,419,658.00</b>	<b>\$1,192,986.00</b>	<b>\$1,312,036.00</b>	<b>\$1,793,618.00</b>	<b>\$987,544.00</b>	<b>\$6,705,842.00</b>

**Stoughton Utilities – Water Division**

*Capital Operations Program – 2021-2025*

October 13, 2020

<b>Projects:</b>	<b>Funding:</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>Total:</b>
*2023-2025 Main Replacement & Engineering	Utility Reserve	\$ -	\$ -	\$685,000.00	\$635,000.00	\$530,000.00	<b>\$1,850,000.00</b>
*Water Valve Adjustments for Street Projects	Utility Reserve	\$ -	\$ -	\$12,500.00	\$12,700.00	\$ -	<b>\$25,200.00</b>
Lead Service Replacements	Revenue Bonds	\$3,175,000.00	\$ -	\$ -	\$ -	\$ -	<b>\$3,175,000.00</b>
Meters - Large: Replacements	Revenue Bonds	\$25,000.00	\$25,000.00	\$ -	\$ -	\$ -	<b>\$50,000.00</b>
Meters - Standard: New and Replacements	Revenue Bonds	\$26,500.00	\$26,500.00	\$26,500.00	\$26,500.00	\$26,500.00	<b>\$132,500.00</b>
<b>Projects Section Total:</b>		<b>\$3,226,500.00</b>	<b>\$51,500.00</b>	<b>\$724,000.00</b>	<b>\$674,200.00</b>	<b>\$556,500.00</b>	<b>\$5,232,700.00</b>
<b>Maintenance:</b>	<b>Funding:</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>Total:</b>
Chemicals	Utility Reserve	\$23,000.00	\$23,000.00	\$23,000.00	\$25,000.00	\$25,000.00	<b>\$119,000.00</b>
Driveways: Sealcoating	Utility Reserve	\$ -	\$ -	\$ -	\$ -	\$2,500.00	<b>\$2,500.00</b>
Generator Testing: Wells 5 & 7, Tower II	Utility Reserve	\$3,000.00	\$3,200.00	\$3,200.00	\$3,200.00	\$3,400.00	<b>\$16,000.00</b>
Meters - Large: Testing	Utility Reserve	\$ -	\$6,000.00	\$ -	\$6,000.00	\$ -	<b>\$12,000.00</b>
Sampling: WDNR Regulatory	Utility Reserve	\$15,000.00	\$15,000.00	\$30,000.00	\$15,000.00	\$15,000.00	<b>\$90,000.00</b>
Study: Water Distribution System	Utility Reserve	\$ -	\$ -	\$ -	\$ -	\$31,500.00	<b>\$31,500.00</b>
Study: Water Supply Service Area - NR 854	Utility Reserve	\$ -	\$ -	\$ -	\$ -	\$25,000.00	<b>\$25,000.00</b>
Study: Water System Model Update	Utility Reserve	\$ -	\$ -	\$15,000.00	\$ -	\$ -	<b>\$15,000.00</b>
Well No. 4: Rehab (2015 )	Utility Reserve	\$ -	\$ -	\$25,000.00	\$ -	\$ -	<b>\$25,000.00</b>
Well No. 5: Rehab (2016)	Utility Reserve	\$ -	\$ -	\$ -	\$25,000.00	\$ -	<b>\$25,000.00</b>
Well No. 5: Reservoir: Drain & Inspection (2016)	Utility Reserve	\$10,000.00	\$ -	\$ -	\$ -	\$ -	<b>\$10,000.00</b>
Well No. 6: Rehab (2014 )	Utility Reserve	\$ -	\$ -	\$25,000.00	\$ -	\$ -	<b>\$25,000.00</b>
Well No. 7: Rehab (2016 )	Utility Reserve	\$ -	\$ -	\$ -	\$ -	\$25,000.00	<b>\$25,000.00</b>
<b>Maintenance Section Total:</b>		<b>\$51,000.00</b>	<b>\$47,200.00</b>	<b>\$121,200.00</b>	<b>\$74,200.00</b>	<b>\$127,400.00</b>	<b>\$421,000.00</b>
<b>Vehicles:</b>	<b>Funding:</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>Total:</b>
Water Service Truck # 3 (2015)	Utility Reserve	\$ -	\$ -	\$ -	\$ -	\$40,000.00	<b>\$40,000.00</b>
<b>Vehicles Section Total:</b>		<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$40,000.00</b>	<b>\$40,000.00</b>
<b>Grand Total:</b>		<b>\$3,277,500.00</b>	<b>\$98,700.00</b>	<b>\$845,200.00</b>	<b>\$748,400.00</b>	<b>\$723,900.00</b>	<b>\$5,693,700.00</b>

October 13, 2020

**Stoughton Utilities – Wastewater Division***Capital Operations Program – 2021-2025*

<b>Projects:</b>	<b>Funding:</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>Total:</b>
*2021-2022 Main Replacement - Engineering Only	Utility Reserve	\$15,000.00	\$213,000.00	\$ -	\$ -	\$ -	<b>\$228,000.00</b>
*2023-2025 Main Replacement & Engineering	Utility Reserve	\$ -	\$ -	\$200,000.00	\$706,300.00	\$312,000.00	<b>\$1,218,300.00</b>
2022 Academy: East to Moline	Utility Reserve	\$ -	\$249,000.00	\$ -	\$ -	\$ -	<b>\$249,000.00</b>
2022 Academy: Moline to E South	Revenue Bonds	\$ -	\$309,000.00	\$ -	\$ -	\$ -	<b>\$309,000.00</b>
Lift station: Stone Crest (2002)	Utility Reserve	\$ -	\$ -	\$ -	\$40,000.00	\$ -	<b>\$40,000.00</b>
Lift station: Vennevoll - Gas Generator	Utility Reserve	\$25,000.00	\$ -	\$ -	\$ -	\$ -	<b>\$25,000.00</b>
MMSD Full Scale Adaptive Management	Utility Reserve	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	<b>\$10,000.00</b>
Permit Reissuance	Utility Reserve	\$ -	\$5,000.00	\$ -	\$ -	\$ -	<b>\$5,000.00</b>
Plant: Asphalt - Pulverize and pave parking lot	Utility Reserve	\$ -	\$ -	\$ -	\$ -	\$75,000.00	<b>\$75,000.00</b>
Plant: UV disinfection upgrade	Utility Reserve	\$ -	\$ -	\$ -	\$ -	\$180,000.00	<b>\$180,000.00</b>
Sanitary Sewer Rehab: Main Lining	Utility Reserve	\$110,000.00	\$ -	\$ -	\$ -	\$ -	<b>\$110,000.00</b>
Sanitary Sewer Rehab: Replace manholes and mains	Utility Reserve	\$90,000.00	\$40,500.00	\$45,800.00	\$45,700.00	\$45,000.00	<b>\$267,000.00</b>
Televising Equipment (2015)	Utility Reserve	\$100,000.00	\$ -	\$ -	\$ -	\$ -	<b>\$100,000.00</b>
	<b>Projects Section Total:</b>	<b>\$342,000.00</b>	<b>\$818,500.00</b>	<b>\$247,800.00</b>	<b>\$794,000.00</b>	<b>\$614,000.00</b>	<b>\$2,816,300.00</b>
<b>Maintenance:</b>	<b>Funding:</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>Total:</b>
Annual sludge disposal	Utility Reserve	\$35,000.00	\$38,000.00	\$38,000.00	\$38,000.00	\$40,000.00	<b>\$189,000.00</b>
Generator Maintenance: Plant and lifts	Utility Reserve	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00	<b>\$20,000.00</b>
Plant Equipment Replacement (see schedule)	Utility Reserve	\$75,000.00	\$75,000.00	\$75,000.00	\$75,000.00	\$75,000.00	<b>\$375,000.00</b>
Plant: Clarifier Final 1 & 2: Baffles/Weirs	Utility Reserve	\$50,000.00	\$ -	\$ -	\$ -	\$ -	<b>\$50,000.00</b>
Plant: Clarifier Primary 1 & 2: Chains and wear stripes	Utility Reserve	\$ -	\$ -	\$85,000.00	\$ -	\$ -	<b>\$85,000.00</b>
Plant: Digester cleaning/inspection - North	Utility Reserve	\$12,000.00	\$ -	\$ -	\$ -	\$ -	<b>\$12,000.00</b>
Plant: Digester cleaning/inspection - South	Utility Reserve	\$ -	\$12,000.00	\$ -	\$ -	\$ -	<b>\$12,000.00</b>
Plant: Digester cover painting - South	Utility Reserve	\$ -	\$ -	\$15,000.00	\$ -	\$ -	<b>\$15,000.00</b>
Plant: GBT Rollers & Brackets Replacement	Utility Reserve	\$10,000.00	\$ -	\$ -	\$ -	\$ -	<b>\$10,000.00</b>
Plant: Sludge Transfer Pump - Monyo Rebuild	Utility Reserve	\$5,000.00	\$ -	\$ -	\$ -	\$ -	<b>\$5,000.00</b>
Study: Plant Facilities	Utility Reserve	\$ -	\$ -	\$ -	\$ -	\$45,000.00	<b>\$45,000.00</b>
Study: Sanitary Sewer Collection System (CO)	Utility Reserve	\$ -	\$ -	\$ -	\$ -	\$35,000.00	<b>\$35,000.00</b>
	<b>Maintenance Section Total:</b>	<b>\$191,000.00</b>	<b>\$129,000.00</b>	<b>\$217,000.00</b>	<b>\$117,000.00</b>	<b>\$199,000.00</b>	<b>\$853,000.00</b>
<b>Vehicles:</b>	<b>Funding:</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>Total:</b>
Wastewater Service Truck #9 (2012)	Utility Reserve	\$ -	\$ -	\$ -	\$ -	\$30,000.00	<b>\$30,000.00</b>
	<b>Vehicles Section Total:</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$30,000.00</b>	<b>\$30,000.00</b>
	<b>Grand Total:</b>	<b>\$533,000.00</b>	<b>\$947,500.00</b>	<b>\$464,800.00</b>	<b>\$911,000.00</b>	<b>\$843,000.00</b>	<b>\$3,699,300.00</b>

**Stoughton Utilities – Technical Operations Division**

Capital Operations Program – 2021-2025

<b>Projects:</b>	<b>Funding:</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>Total:</b>
Outage Management System	Utility Reserve	\$100,000.00	\$300,000.00	\$ -	\$ -	\$ -	\$400,000.00
Physical Security: Gate Access - Admin Office	Utility Reserve	\$20,000.00	\$ -	\$ -	\$ -	\$ -	\$20,000.00
Physical Security: Gate Access - WWTP	Utility Reserve	\$20,000.00	\$ -	\$ -	\$ -	\$ -	\$20,000.00
Physical Security: Video - EL Substations	Utility Reserve	\$ -	\$ -	\$21,408.00	\$ -	\$ -	\$21,408.00
Physical Security: Video - WT Towers	Utility Reserve	\$ -	\$ -	\$6,804.00	\$ -	\$ -	\$6,804.00
Physical Security: Video - WT Wells	Utility Reserve	\$ -	\$ -	\$29,484.00	\$ -	\$ -	\$29,484.00
Physical Security: Video - WWTP	Utility Reserve	\$ -	\$ -	\$7,000.00	\$ -	\$ -	\$7,000.00
Position Analysis: Recruitment/Succession/Reorg	Utility Reserve	\$40,000.00	\$ -	\$ -	\$ -	\$ -	\$40,000.00
<b>Projects Section Total:</b>		<b>\$180,000.00</b>	<b>\$300,000.00</b>	<b>\$64,696.00</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$544,696.00</b>
<b>Maintenance:</b>	<b>Funding:</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>Total:</b>
Administration Building Generator Annual Testing	Utility Reserve	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00	\$2,500.00
Bill stuffing machine	Utility Reserve	\$ -	\$ -	\$8,200.00	\$ -	\$ -	\$8,200.00
Blacktop Grind and Overlay - Admin Building	Utility Reserve	\$75,000.00	\$ -	\$ -	\$ -	\$3,500.00	\$78,500.00
Building Awnings - Administration Bldg - Replace	Utility Reserve	\$ -	\$ -	\$ -	\$5,000.00	\$ -	\$5,000.00
Communications: EL SCADA Radio System	Utility Reserve	\$ -	\$ -	\$12,000.00	\$ -	\$ -	\$12,000.00
Communications: WT/WW SCADA Radio System	Utility Reserve	\$ -	\$ -	\$ -	\$27,000.00	\$ -	\$27,000.00
Furniture: Lobby (2009)	Utility Reserve	\$ -	\$ -	\$ -	\$5,000.00	\$ -	\$5,000.00
Furniture: Office Chairs	Utility Reserve	\$ -	\$ -	\$7,000.00	\$ -	\$ -	\$7,000.00
Generator Maintenance	Utility Reserve	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$5,000.00
Physical security: Access Control System	Utility Reserve	\$5,000.00	\$ -	\$ -	\$ -	\$11,000.00	\$16,000.00
Postage meter upgrade	Utility Reserve	\$ -	\$ -	\$7,000.00	\$ -	\$ -	\$7,000.00
Technology: Computing	Utility Reserve	\$14,845.00	\$13,011.00	\$4,220.00	\$14,745.00	\$14,511.00	\$61,332.00
Technology: Conference Room AV	Utility Reserve	\$6,000.00	\$ -	\$ -	\$ -	\$ -	\$6,000.00
Technology: Networking	Utility Reserve	\$71,750.00	\$5,000.00	\$6,750.00	\$ -	\$6,100.00	\$89,600.00
Technology: Printing	Utility Reserve	\$27,600.00	\$ -	\$ -	\$2,500.00	\$ -	\$30,100.00
Technology: Servers, Data Storage	Utility Reserve	\$27,500.00	\$26,000.00	\$ -	\$3,100.00	\$32,900.00	\$89,500.00
Technology: Software/Licensing	Utility Reserve	\$31,500.00	\$36,300.00	\$39,320.00	\$44,500.00	\$51,300.00	\$202,920.00
<b>Maintenance Section Total:</b>		<b>\$260,695.00</b>	<b>\$81,811.00</b>	<b>\$85,990.00</b>	<b>\$103,345.00</b>	<b>\$120,811.00</b>	<b>\$652,652.00</b>
<b>Grand Total:</b>		<b>\$440,695.00</b>	<b>\$381,811.00</b>	<b>\$150,686.00</b>	<b>\$103,345.00</b>	<b>\$120,811.00</b>	<b>\$1,197,348.00</b>

**RESOLUTION FROM THE UTILITIES COMMITTEE TO THE  
STOUGHTON COMMON COUNCIL**

Authorizing and directing the proper City official(s) to approve the Stoughton Utilities 2021 budget and five-year (2021-2025) Capital Improvement Plan (CIP).

Committee Action: Utilities Committee recommended Committee of the Whole and Common Council approval -0  
 Committee of the Whole recommended Common Council approval -0

Fiscal Impact: Revenue Neutral

**File Number:** R-xxx-2020      **Date Introduced:** November 10, 2020

**WHEREAS**, in early 2020, City of Stoughton and Stoughton Utilities staff, along with their engineering and financial consultants, initiated the development of the proposed 2021 Stoughton Utilities Budget and five-year (2021-2025) Capital Improvement Program, and

**WHEREAS**, the Stoughton Utilities Committee approved and recommended the approval of the proposed 2021 Stoughton Utilities Budget and five-year (2021-2025) Capital Improvement Plan to the Common Council on October 19, 2020, and

**WHEREAS**, the Stoughton Committee of the Whole reviewed the proposed 2021 Stoughton Utilities Budget and five-year (2021-2025) Capital Improvement Plan during their budget workshop on October 22, 2020, and

**WHEREAS**, the Stoughton Committee of the Whole approved, and recommended the approval of the proposed 2021 Stoughton Utilities Budget and five-year (2021-2025) Capital Improvement Plan to the Common Council on October 29, 2020, now therefore

**BE IT RESOLVED** by the Common Council of the City of Stoughton that the proper city official(s) approve and adopt the 2021 Stoughton Utilities Budget and five-year (2021-2025) Capital Improvement Plan.

**Council Action:**     **Adopted**       **Failed**      **Vote:** \_\_\_\_\_

**Mayoral Action:**     **Accept**       **Veto**

\_\_\_\_\_  
Mayor Timothy Swadley

\_\_\_\_\_  
Date

**Council Action:**    \_\_\_\_\_  **Override**      **Vote:** \_\_\_\_\_





**Stoughton Utilities**

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

*Serving Electric, Water & Wastewater Since 1886*

**Date:** October 13, 2020

**To:** Stoughton Utilities Committee

**From:** Jill M. Weiss, P.E.  
Stoughton Utilities Director

**Subject:** Ordinance to Amend Sections 74-15(a) and 74-15(b) and Create Sections 74-15 (c) through (e) of the City of Stoughton Code of Ordinances, Relating to the Placement of Water Metering Facilities and the Replacement of Inaccessible Metering Facilities

Stoughton Utilities is aware of numerous water metering plumbing arrangements inside customers' homes and businesses, or underground outside of the structure, that would not comply with current plumbing codes. These installations can not only pose accessibility issues when servicing the water meter, but also potential danger to servicing technicians.

Currently, we have no enforcement mechanism to require property owners to correct these plumbing issues. As part of any lead service line replacement program, we will be working with customers to require replacement of lead service lines, and this poses an opportunity for us to have them correct any metering issues as well by having the new service line brought into an acceptable location.

The City Attorney has reviewed this draft ordinance and the suggested redlines and additions reflect the attorney recommendations.

An updated ordinance relating to the placement of water metering facilities and the replacement of inaccessible metering facilities has been drafted and is being presented to the committee for your review and approval. We are requesting that the Stoughton Utilities Committee approve the ordinance to amend Sections 74-15(a) and 74-15(b) and create Sections 74-15 (c) through (e) of the City of Stoughton Code of Ordinances, relating to the placement of water metering facilities and the replacement of inaccessible metering facilities, and recommend approval of the adopting ordinance to the Stoughton Common Council.

**ORDINANCE OF THE COMMON COUNCIL**

To amend Sections 74-15(a) and 74-15(b) and create Sections 74-15 (c) through (e) of the City of Stoughton Code of Ordinances, relating to the placement of water metering facilities and the replacement of inaccessible metering facilities.

Committee Action: The Utilities Committee recommends approval by a vote of      - 0.

Fiscal Impact: N/A

<b>File Number:</b> O- <span style="background-color: yellow;">xxxx</span> -2020	<b>First Reading:</b> October 27, 2020
	<b>Second Reading:</b> November 10, 2020

***RECITALS***

**WHEREAS,** Stoughton Utilities is aware of numerous water metering plumbing arrangements inside customers’ homes and businesses, or underground outside of the structure, that would not comply with current plumbing codes; and

**WHEREAS,** these installations can not only pose accessibility issues when servicing the water meter, but also potential danger to servicing technicians; and

**WHEREAS,** on October 19, 2020 the Utilities Committee recommended the amendment of Sections 74-15(a) and 74-15(b) and the creation of Sections 74-15 (c) through (e) of the City of Stoughton Code of Ordinances, relating to the placement of water metering facilities and the replacement of inaccessible metering facilities, as provided in Exhibit A;

***ORDINANCE***

**NOW THEREFORE,** The City Council of the City of Stoughton, Dane County, Wisconsin, ordains as follows:

1. Chapter 74 of the City of Stoughton Code of Ordinances is amended as provided in Exhibit A.
2. This ordinance will take effect upon adoption and publication or posting pursuant to law.

The foregoing ordinance was adopted by the Common Council of the City of Stoughton at a meeting held on November 10, 2020.

APPROVED:

\_\_\_\_\_  
Timothy Swadley, Mayor

ATTEST:

\_\_\_\_\_  
Holly Licht, City Clerk

Posted: \_\_\_\_\_

Published: \_\_\_\_\_

Attest: \_\_\_\_\_

## EXHIBIT A

### Sec. 74-15. - Water meters.

- (a) The ~~utilities committee~~utilities director shall prescribe ~~and regulate~~ the kind of water meters to be used in the city ~~and~~. The utilities committee shall, in accordance with 74-15(c) to (e), prescribe and regulate the manner of ~~attaching and connecting~~installing the water meters, and may in like manner make such other rules for the use and control of water meters attached and connected as provided in this chapter as shall be necessary to secure reliable and just measurement of the quantity of water used; and also make rules to regulate the use of soil pipe, wastewater or sanitary sewer or water pipes which are proposed to be connected with the city water or wastewater or sanitary sewer system; and may alter and amend such rules from time to time as shall be necessary for the purposes named.
- (b) ~~If the owner or occupant of any premises, where the attaching and connection of a water meter may lawfully be required, shall neglect or fail to attach and connect such water meter, as is required according to~~ All premises served by the public water system shall have a water meter installed in accordance with this section if required by the rate and rules tariffs established by the utilities committee ~~Wisconsin Public Service Commission. The utilities director shall provide written notice of violation to the owner or occupant of any premises that does not have a water meter installed as required. If the owner or occupant who receives such notice fails to install a water meter as required within 30 days of receiving the notice, then, for 30 days after the expiration of the time within which such owner or occupant shall have been notified by such utilities committee to attach and connect such meter, the utilities committee~~ the utilities director may cause the water supply by the city to be cut off from the premises. Any water supply so cut off, and it shall not be restored except upon such terms and conditions as the ~~utilities committee~~utilities director shall prescribe.
- (c) Except as provided in section 74-15(d), all meters shall be placed on the service pipe a minimum of two (2) feet, vertical, above the floor, not to exceed two (2) feet, horizontal, from the intrusion point into the building, with a minimum of six (6) inches of separation from any wall to the edge of the meter.
- (d) Water meters shall not be installed below plumbing fixtures, in or under stairwells including landings, nor shall any water meter be installed in bathroom facilities.
- ~~(e)~~(e) Meter configuration requirements under sections 74-15(c) and (d) apply to new construction resulting from any private-side water service line modification or replacement commenced on or after the effective date of this ordinance, except that the building inspector, or such person as may be directed by the utilities director, may order that any noncompliant water meter be relocated in conformance with sections 74-15(c) and (d) if the water meter's location poses a safety concern. Locations that pose a safety concern include confined spaces and areas that are extremely difficult to access.

## EXHIBIT A

### Sec. 74-15. - Water meters.

- (a) The utilities director shall prescribe the kind of water meters to be used in the city. The utilities committee shall, in accordance with 74-15(c) to (e), prescribe and regulate the manner of installing the water meters, and may in like manner make such other rules for the use and control of water meters attached and connected as provided in this chapter as shall be necessary to secure reliable and just measurement of the quantity of water used; and also make rules to regulate the use of soil pipe, wastewater or sanitary sewer or water pipes which are proposed to be connected with the city water or wastewater or sanitary sewer system; and may alter and amend such rules from time to time as shall be necessary for the purposes named.
- (b) All premises served by the public water system shall have a water meter installed in accordance with this section if required by the rate and rules tariffs established by the Wisconsin Public Service Commission. The utilities director shall provide written notice of violation to the owner or occupant of any premises that does not have a water meter installed as required. If the owner or occupant who receives such notice fails to install a water meter as required within 30 days of receiving the notice, then the utilities director may cause the water supply by the city to be cut off from the premises. Any water supply so cut off shall not be restored except upon such terms and conditions as the utilities director shall prescribe.
- (c) Except as provided in section 74-15(d), all meters shall be placed on the service pipe a minimum of two (2) feet, vertical, above the floor, not to exceed two (2) feet, horizontal, from the intrusion point into the building, with a minimum of six (6) inches of separation from any wall to the edge of the meter.
- (d) Water meters shall not be installed below plumbing fixtures, in or under stairwells including landings, nor shall any water meter be installed in bathroom facilities.
- (e) Meter configuration requirements under sections 74-15(c) and (d) apply to new construction resulting from any private-side water service line modification or replacement commenced on or after the effective date of this ordinance, except that the building inspector, or such person as may be directed by the utilities director, may order that any noncompliant water meter be relocated in conformance with sections 74-15(c) and (d) if the water meter's location poses a safety concern. Locations that pose a safety concern include confined spaces and areas that are extremely difficult to access.



**Stoughton Utilities**

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

*Serving Electric, Water & Wastewater Since 1886*

**Date:** October 13, 2020

**To:** Stoughton Utilities Committee

**From:** Jill M. Weiss, P.E.  
Stoughton Utilities Director

**Subject:** Ordinance to Amend Sections 74-2(a) and 74-2(b) and Create Sections 74-2 (g) through (h) of the City of Stoughton Code of Ordinances, Relating to the Replacement of Indirect Service Lateral Connections

Stoughton Utilities is aware of numerous privately-owned water and sanitary sewer service lines that would not comply with current installation requirements due to the fact that they are not directly connected to the public utility system. These indirectly service connections instead connect to the service line owned by a neighboring property owner.

These indirect connections are typically found in older neighborhoods, and are not always legally recorded through an easement or agreement with the neighboring property owner. In some cases, one or both property owners may be unaware of the improper connection. This can result in unexpected service interruptions or disconnections to customers when work is being done on one property. In the past it has also created basement sewer backups, loss of water, and neighbor disputes.

Currently, we have no enforcement mechanism to require property owners to correct these indirect connections. As part of any lead service line replacement program, we be required to work with customers to correct these issues and require the direct connection of any new water service lines. We also anticipate future needs to work with customers to correct indirect sanitary sewer service lines to provide a direct connections to the public system.

The City Attorney has reviewed this draft ordinance and the suggested redlines and additions reflect the attorney recommendations.

An updated ordinance relating to the replacement of indirect service lateral connections has been drafted and is being presented to the committee for your review and approval. We are requesting that the Stoughton Utilities Committee approve the ordinance to amend Sections 74-2(a) and 74-2(b) and create Sections 74-2 (g) through (h) of the City of Stoughton Code of Ordinances, relating to the replacement of indirect service lateral connections, and recommend approval of the adopting ordinance to the Stoughton Common Council.

**ORDINANCE OF THE COMMON COUNCIL**

To amend Sections 74-2(a) and 74-2(b) and create Sections 74-2 (g) through (h) of the City of Stoughton Code of Ordinances, relating to the replacement of indirect service lateral connections.

Committee Action: The Utilities Committee recommends approval by a vote of [redacted] - 0.

Fiscal Impact: N/A

**File Number:** O-[redacted]-2020

**First Reading:** October 27, 2020

**Second Reading:** November 10, 2020

***RECITALS***

**WHEREAS**, numerous privately-owned water and sanitary sewer service lines that would not comply with current installation requirements due to the fact that they are not directly connected to the public utility system, instead connecting to the service line owned by a neighboring property owner; and

**WHEREAS**, currently there is no enforcement mechanism to require property owners to correct these indirect connections; and

**WHEREAS**, there is a need to correct these issues and require the direct connection of any water and sanitary sewer service lines; and

**WHEREAS**, on October 19, 2020 the Utilities Committee recommended the amendment of Sections 74-2(a) and 74-2(b) and the creation of Sections 74-2 (g) through (h) of the City of Stoughton Code of Ordinances, relating to the replacement of indirect service lateral connections, as provided in Exhibit A;

***ORDINANCE***

**NOW THEREFORE**, The City Council of the City of Stoughton, Dane County, Wisconsin, ordains as follows:

1. Chapter 74 of the City of Stoughton Code of Ordinances is amended as provided in Exhibit A.
2. This ordinance will take effect upon adoption and publication or posting pursuant to law.

The foregoing ordinance was adopted by the Common Council of the City of Stoughton at a meeting held on November 10, 2020.

APPROVED:

\_\_\_\_\_  
Timothy Swadley, Mayor

ATTEST:

\_\_\_\_\_  
Holly Licht, City Clerk

Posted: \_\_\_\_\_

Published: \_\_\_\_\_

Attest: \_\_\_\_\_



## EXHIBIT A

Sec. 74-2. - Compulsory connection to wastewater or sanitary sewer and water.

(a) *Notice to connect to wastewater or sanitary sewer.* Whenever wastewater or sanitary sewer becomes available to any building used for human habitation, the ~~building inspector~~utilities director shall notify in writing the owner, agent or occupant thereof to connect facilities thereto ~~as required by the building inspector~~ within 12 months. If such person to whom the notice has been given shall fail to comply in a timely manner, the building inspector shall cause the necessary connections to be made and the expense thereof shall be assessed as a special tax against the property pursuant to Wis. Stats. § 281.45.

(b) *Notice to connect water.* Whenever water becomes available to any building used for human habitation, the ~~building inspector~~utilities director shall notify in writing the owner, agent or occupant thereof to extend a water lateral to the building within 12 months. If such person to whom the notice has been given shall fail to timely comply, the building inspector shall cause the necessary installations to be made and the expense thereof shall be assessed as a special tax against the property pursuant to Wis. Stats. § 281.45.

(c) *Abatement of private sewer systems.* After connection to a water main and public sanitary sewer, no private sewer system shall be constructed or maintained upon such lot or parcel and shall be abated upon 60 days' written notice for such abatement by the building inspector. If not so abated, the building inspector shall cause the work to be done and the cost thereof assessed as a special tax against the property.

(d) *Where wastewater or sanitary sewer mains not available.* Where wastewater or sanitary sewer mains are not available, private sewer systems shall be constructed with a permit granted by the county environmental health department.

(e) *Where water mains not available.* Where water mains are not available, existing private wells shall be permitted if in compliance with Wis. Adm. Code. NR ch. 812.

(f) *Notice to relocate sewer connection.* If the City constructs a new sewer main to replace an existing sewer main (the "old main"), in a manner that would require the installation of a new building sewer lateral connection to be served by the new sewer main, the ~~Utilities Director~~utilities director shall determine whether and when to discontinue use of the old main. In deciding the use of the old main will be discontinued, the ~~Utilities Director~~utilities director shall consider whether continued use of the old main poses a risk of harm to public health or the environment, the cost to the City of continuing to provide service using the old main, the cost to property owners of relocating their sewer laterals, and such other factors as the ~~Utilities Director~~utilities director finds relevant to such determination. Before discontinuing service using the old main, the ~~Utilities Director~~utilities director shall give written notice to the owner, agent or occupant of any building connected to the old sewer main to connect a building sewer lateral to the new sewer main and to abandon the building sewer lateral connected to the old sewer main. The notice shall specify the date by which the work must be completed, which shall be not

less than 90 days after the date of the notice, unless environmental or other circumstances require an earlier discontinuance of the existing sewer main, as determined by the ~~Utilities Director~~utilities director. If the person to whom the notice has been given fails to comply in a timely manner, the ~~Utilities Director~~utilities director shall cause the necessary connection and abandonment to be made and the expense thereof shall be assessed as a special tax against the property pursuant to Wis. Stat. § 281.45.

(g) Indirect water connections prohibited. No building shall connect to the public water system through the private water lateral servicing another parcel (an “indirect connection”). If an indirect connection is discovered, the utilities director shall determine whether and when to require that the water lateral be relocated to directly connect to the public water system. In deciding if an indirectly connected water lateral must be relocated to directly connect to the public water system, the utilities director shall consider whether continued use of the existing indirect connection poses a risk of harm to public health or the environment, the ability of the City to isolate service to any building on the parcel using the existing indirect connection without impacting neighboring parcels, the cost to property owners of relocating their lateral and such other factors as the utilities director finds relevant to such determination. When the utilities director determines that an indirectly connected water lateral must be relocated to directly connect to the public water system, the utilities director shall give written notice to the owner, agent or occupant of the building indirectly connected to the public water system of the requirement to connect the building water lateral directly to the public water main and to abandon the indirectly connected building water lateral. The notice shall specify the date by which the work must be completed, which shall be not less than 90 days after the date of the notice, unless environmental or other circumstances require an earlier discontinuance of the indirect connection, as determined by the utilities director. If the person to whom the notice has been given fails to comply in a timely manner, the building inspector shall cause the necessary connection and abandonment to be made and the expense thereof shall be assessed as a special tax against the property pursuant to Wis. Stat. § 281.45.

(h) Indirect sewer connections prohibited. No building shall connect to the public sewer system through the private sewer lateral servicing another parcel (an “indirect connection”). If an indirect connection is discovered, the utilities director shall determine whether and when to require that the sewer lateral be relocated to directly connect to the public sewer system. In deciding if an indirectly connected sewer lateral must be relocated to directly connect to the public sewer system, the utilities director shall consider whether continued use of the existing indirect connection poses a risk of harm to public health or the environment, the cost to property owners of relocating their indirect connection, and such other factors as the utilities director finds relevant to such determination. When the utilities director determines than an indirectly connected sewer lateral must be relocated to directly connect to the public sewer system, the utilities director shall give written notice to the owner, agent or occupant of any building indirectly connected to the public sewer system of the requirement to connect the building sewer lateral directly to the public sewer main and to abandon the indirectly connected building sewer lateral. The notice shall specify the date by which the work must be completed, which shall be not less than 90 days after the date of the notice, unless public health, environmental or other

circumstances require an earlier discontinuance of the indirect connection, as determined by the utilities director. If the person to whom the notice has been given fails to comply in a timely manner, the building inspector shall cause the necessary connection and abandonment to be made and the expense thereof shall be assessed as a special tax against the property pursuant to Wis. Stat. § 281.45.

## EXHIBIT A

Sec. 74-2. - Compulsory connection to wastewater or sanitary sewer and water.

(a) *Notice to connect to wastewater or sanitary sewer.* Whenever wastewater or sanitary sewer becomes available to any building used for human habitation, the utilities director shall notify in writing the owner, agent or occupant thereof to connect facilities thereto within 12 months. If such person to whom the notice has been given shall fail to comply in a timely manner, the building inspector shall cause the necessary connections to be made and the expense thereof shall be assessed as a special tax against the property pursuant to Wis. Stats. § 281.45.

(b) *Notice to connect water.* Whenever water becomes available to any building used for human habitation, the utilities director shall notify in writing the owner, agent or occupant thereof to extend a water lateral to the building within 12 months. If such person to whom the notice has been given shall fail to timely comply, the building inspector shall cause the necessary installations to be made and the expense thereof shall be assessed as a special tax against the property pursuant to Wis. Stats. § 281.45.

(c) *Abatement of private sewer systems.* After connection to a water main and public sanitary sewer, no private sewer system shall be constructed or maintained upon such lot or parcel and shall be abated upon 60 days' written notice for such abatement by the building inspector. If not so abated, the building inspector shall cause the work to be done and the cost thereof assessed as a special tax against the property.

(d) *Where wastewater or sanitary sewer mains not available.* Where wastewater or sanitary sewer mains are not available, private sewer systems shall be constructed with a permit granted by the county environmental health department.

(e) *Where water mains not available.* Where water mains are not available, existing private wells shall be permitted if in compliance with Wis. Adm. Code. NR ch. 812.

(f) *Notice to relocate sewer connection.* If the City constructs a new sewer main to replace an existing sewer main (the "old main"), in a manner that would require the installation of a new building sewer lateral connection to be served by the new sewer main, the utilities director shall determine whether and when to discontinue use of the old main. In deciding the use of the old main will be discontinued, the utilities director shall consider whether continued use of the old main poses a risk of harm to public health or the environment, the cost to the City of continuing to provide service using the old main, the cost to property owners of relocating their sewer laterals, and such other factors as the utilities director finds relevant to such determination. Before discontinuing service using the old main, the utilities director shall give written notice to the owner, agent or occupant of any building connected to the old sewer main to connect a building sewer lateral to the new sewer main and to abandon the building sewer lateral connected to the old sewer main. The notice shall specify the date by which the work must be completed, which shall be not less than 90 days after the date of the notice, unless environmental or other

circumstances require an earlier discontinuance of the existing sewer main, as determined by the utilities director. If the person to whom the notice has been given fails to comply in a timely manner, the utilities director shall cause the necessary connection and abandonment to be made and the expense thereof shall be assessed as a special tax against the property pursuant to Wis. Stat. § 281.45.

(g) *Indirect water connections prohibited.* No building shall connect to the public water system through the private water lateral servicing another parcel (an “indirect connection”). If an indirect connection is discovered, the utilities director shall determine whether and when to require that the water lateral be relocated to directly connect to the public water system. In deciding if an indirectly connected water lateral must be relocated to directly connect to the public water system, the utilities director shall consider whether continued use of the existing indirect connection poses a risk of harm to public health or the environment, the ability of the City to isolate service to any building on the parcel using the existing indirect connection without impacting neighboring parcels, the cost to property owners of relocating their lateral and such other factors as the utilities director finds relevant to such determination. When the utilities director determines that an indirectly connected water lateral must be relocated to directly connect to the public water system, the utilities director shall give written notice to the owner, agent or occupant of the building indirectly connected to the public water system of the requirement to connect the building water lateral directly to the public water main and to abandon the indirectly connected building water lateral. The notice shall specify the date by which the work must be completed, which shall be not less than 90 days after the date of the notice, unless environmental or other circumstances require an earlier discontinuance of the indirect connection, as determined by the utilities director. If the person to whom the notice has been given fails to comply in a timely manner, the building inspector shall cause the necessary connection and abandonment to be made and the expense thereof shall be assessed as a special tax against the property pursuant to Wis. Stat. § 281.45.

(h) *Indirect sewer connections prohibited.* No building shall connect to the public sewer system through the private sewer lateral servicing another parcel (an “indirect connection”). If an indirect connection is discovered, the utilities director shall determine whether and when to require that the sewer lateral be relocated to directly connect to the public sewer system. In deciding if an indirectly connected sewer lateral must be relocated to directly connect to the public sewer system, the utilities director shall consider whether continued use of the existing indirect connection poses a risk of harm to public health or the environment, the cost to property owners of relocating their indirect connection, and such other factors as the utilities director finds relevant to such determination. When the utilities director determines that an indirectly connected sewer lateral must be relocated to directly connect to the public sewer system, the utilities director shall give written notice to the owner, agent or occupant of any building indirectly connected to the public sewer system of the requirement to connect the building sewer lateral directly to the public sewer main and to abandon the indirectly connected building sewer lateral. The notice shall specify the date by which the work must be completed, which shall be not less than 90 days after the date of the notice, unless public health, environmental or other circumstances require an earlier discontinuance of the indirect connection, as determined by the

utilities director. If the person to whom the notice has been given fails to comply in a timely manner, the building inspector shall cause the necessary connection and abandonment to be made and the expense thereof shall be assessed as a special tax against the property pursuant to Wis. Stat. § 281.45.



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

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**Date:** October 13, 2020

**To:** Stoughton Utilities Committee

**From:** Jill M. Weiss, P.E.  
Stoughton Utilities Director

**Subject:** Authorizing Stoughton Utilities to Apply for the Wisconsin Department of Natural Resources Private Lead Service Line (LSL) Replacement Program Funding Grant

The Wisconsin Department of Natural Resources (DNR), in collaboration with the Department of Administration and the Public Service Commission, established the Private Lead Service Line (LSL) Replacement Program to assist municipalities in their efforts to replace private LSLs. This program builds on the past success of the two-year Private LSL Replacement Program and serves as a momentum-builder for removing all LSLs in Wisconsin.

Funding is not limited to disadvantaged municipalities; any municipality that has reported private lead or galvanized service lines to the PSC will be eligible to apply. The Safe Drinking Water Loan Program is not able to award funds directly to individual homeowners. Awards will only cover construction costs, as well as up to \$5,000 for costs related to developing a mandatory replacement ordinance.

Awards will be 100% principal forgiveness and will be made for one construction season at a time. Funding is also available for LSL replacements completed during the previous construction season as long as the replacements meet the necessary federal requirements to be eligible

It is requested that the Stoughton Utilities Committee approve and recommend to the Stoughton Common Council at their October 27, 2020 meeting that Stoughton Utilities be authorized to apply for the Wisconsin Department of Natural Resources Private Lead Service Line (LSL) Replacement Program Funding Grant on behalf of the City of Stoughton.

**RESOLUTION FROM THE UTILITIES COMMITTEE TO THE  
STOUGHTON COMMON COUNCIL**

Authorizing and directing the proper City official(s) to authorize Stoughton Utilities to apply for the Wisconsin Department of Natural Resources Private Lead Service Line (LSL) Replacement Program Funding Grant on behalf of the City of Stoughton

Committee Action: Utilities Committee recommended Common Council approval -0

Fiscal Impact: None

**File Number:** R--2020

**Date Introduced:** October 27, 2020

The City of Stoughton, Wisconsin, Common Council does proclaim as follows:

**WHEREAS**, the Wisconsin Department of Natural Resources (DNR), in collaboration with the Department of Administration and the Public Service Commission, established the Private Lead Service Line (LSL) Replacement Program to assist municipalities in their efforts to replace private LSLs; and

**WHEREAS**, on June 9, 2020, the Common Council of the City of Stoughton declared that lead and galvanized private-side water service lines are a public nuisance and are subject to abatement; and

**WHEREAS**, on June 9, 2020 the Common Council of the City of Stoughton has found that it is in the public interest for the water utility to maintain a comprehensive program for the removal and replacement of lead pipe water service lines in use or may be used in the City of Stoughton and connected to the public water utility's distribution system; and

**WHEREAS**, it is the desire of the City of Stoughton, Wisconsin, a municipal corporation, to file applications for state financial assistance for its program to replace the LSLs within the City of Stoughton; and

**WHEREAS**, on August 25, 2020, the Common Council of the City of Stoughton named the Stoughton Utilities Director and/or the Stoughton Director of Finance/Comptroller as Authorized Representatives to file applications for financial assistance from the State of Wisconsin Environmental Improvement Fund

**WHEREAS**, on October 19, 2020 the Stoughton Utilities Committee approved and recommended to the Stoughton Common Council that Stoughton Utilities be authorized to apply for the Wisconsin Department of Natural Resources Private Lead Service Line (LSL) Replacement Program Funding Grant on behalf of the City of Stoughton; now therefore

**BE IT RESOLVED** by the City of Stoughton Common Council that Stoughton Utilities be authorized to apply for the Wisconsin Department of Natural Resources Private Lead Service Line (LSL) Replacement Program Funding Grant on behalf of the City of Stoughton.

**Council Action:**  **Adopted**  **Failed** **Vote:** \_\_\_\_\_

**Mayoral Action:**  **Accept**  **Veto**

\_\_\_\_\_  
Mayor Tim Swadley

\_\_\_\_\_  
Date

**Council Action:** \_\_\_\_\_  **Override** **Vote:** \_\_\_\_\_





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**Date:** October 13, 2020  
**To:** Stoughton Utilities Committee  
**From:** Jill M. Weiss, P.E.  
Stoughton Utilities Director  
**Subject:** Status Update: Lead Service Line Replacement Programs

Stoughton Utilities staff continues to work on numerous efforts in response to our 2019 lead action level exceedance. Many of these efforts have either been completed and reported on in last status updates, or are currently underway and associated with the development of a lead service line replacement program for both public and privately-owned lead service lines.

Staff has created draft ordinance revisions related to the installation requirements for new water metering facilities and the mandatory relocation of inaccessible metering facilities, and for the mandatory relocation of indirect water lateral connections. These ordinances were presented to the Stoughton Utilities Committee at part of this meeting, and scheduled to be presented to the Stoughton Common Council at their second monthly meeting for approval during their first meeting in October.

Staff has continued ongoing discussions with the Wisconsin Department of Natural Resources (WDNR) regarding potential financial assistance programs, including participation in several listening sessions providing details on available grant funding and the application process.

Staff is in the process of completing the application paperwork for funding assistance from the State of Wisconsin Environmental Improvement Fund, and the required Priority Evaluation and Ranking Formula documents. A resolution to authorize such application was presented to the Stoughton Utilities Committee as part of this meeting, and scheduled to be presented to the Stoughton Common Council for review and approval at the second monthly meeting.

Staff continues to identify lead service lines through excavating service lines and performing visual inspections of the public and private side pipe material. These efforts will greatly increase in upcoming weeks, as Stoughton Utilities water and wastewater operators will be dedicating their time to this effort. Staff began the excavation of services on North Prairie Street, and have since continued to move outward throughout Stoughton's historic neighborhoods.

Following service excavation efforts, staff continues to update our GIS data to reflect the verified data. A map of known and presumed lead service lines is available to be viewed by the general public online at [stoughtonutilities.com/lead](http://stoughtonutilities.com/lead).

Our lead public education program continues. Staff continues to post informational and educational materials about lead service lines, service line flushing, and service line material verifications on our website and social media pages.



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**Date:** October 13, 2020

**To:** Stoughton Utilities Committee

**From:** Brian R. Hoops  
Stoughton Utilities Assistant Director

Jill M. Weiss, P.E.  
Stoughton Utilities Director

**Subject:** Customer Collections Status Report

SU is committed to continuing to provide essential health and public safety services to the community. The COVID-19 public health crisis brought about very uncertain times as our community experienced mandatory business shutdowns and stay at home orders. During that time, SU's commitment to the community extended to providing continued service to all residents and businesses, regardless of payment status. From the start of the public health crisis became apparent in March 2020, Stoughton Utilities has:

1. Waived all late payment penalties for active customers that did not make timely payment for service provided during the public health emergency,
2. Offered deferred payment agreements for all customers, including residential, commercial, and industrial customers, that had experienced economic hardships affecting their ability to pay,
3. Suspended any new notices of potential service disconnection, except where a threat to public health and safety existed.

On June 11, 2020, the Wisconsin Public Service Commission (PSC) determined it was reasonable to lift the temporary prohibition against disconnecting or refusing service, as well as create a phased-in schedule to eliminate the requirements to offer deferred payment agreements to all customers, and to allow utilities to issue disconnection notices beginning on July 15, 2020. At this time, Stoughton Utilities developed a plan to phase in a return to full collection activities, with service disconnections scheduled to occur on August 26.

At the meeting of the Stoughton Utilities Committee in July, staff discussed our planned approach to phase-in customer collection activities, balancing the economic health of the utility and the need to recover the delinquencies to minimize the impact on all rate payers, with the needs of our delinquent rate payers. These collection activities began as schedule, and we experienced our first decrease in 30+ day delinquencies since September 2019, although it was only a 0.9% decrease.

On July 23, 2020, the PSC voted to extend the residential electric and water service disconnection moratorium until September 1, 2020. Non-residential service disconnections were allowed to resume. Following this decision, SU adjusted our planned collection schedule, and provided an update to the

committee. Staff was able to mail notices of pending disconnection prior to the extension, which resulted in a positive customer response as more contacted us to address their delinquencies. Although the revised order prohibited the execution of the scheduled residential disconnections, and SU chose to not pursue non-residential disconnections, we experienced our second decrease in 30+ day delinquencies since September 2019. However, similar to the month before, this decrease was only 0.4%.

On August 20, 2020, the PSC voted to further extend the residential electric and water service disconnection moratorium until October 1, 2020. Following this decision, SU again adjusted our planned collection schedule. Notices of pending disconnection were still mailed during the month, however the revised order prohibited any execution of these disconnections for residential customers.

On September 17, 2020, the PSC voted to further extend the residential electric and water service disconnection moratorium until November 1, 2020. For the purposes of residential electric service disconnections, this effectively results in a disconnection moratorium until April 15, 2021 due to the annual cold weather electric disconnection moratorium.

The PSC will review the topic again at their October 22 regular open meeting, and at that time will determine if utilities are allowed to resume the disconnection of residential water services on or after November 1.

**Delinquent Balances:**

As of October 1, 2020, the annual average delinquent amount owed on outstanding utility account balances (active and closed) are as follows:

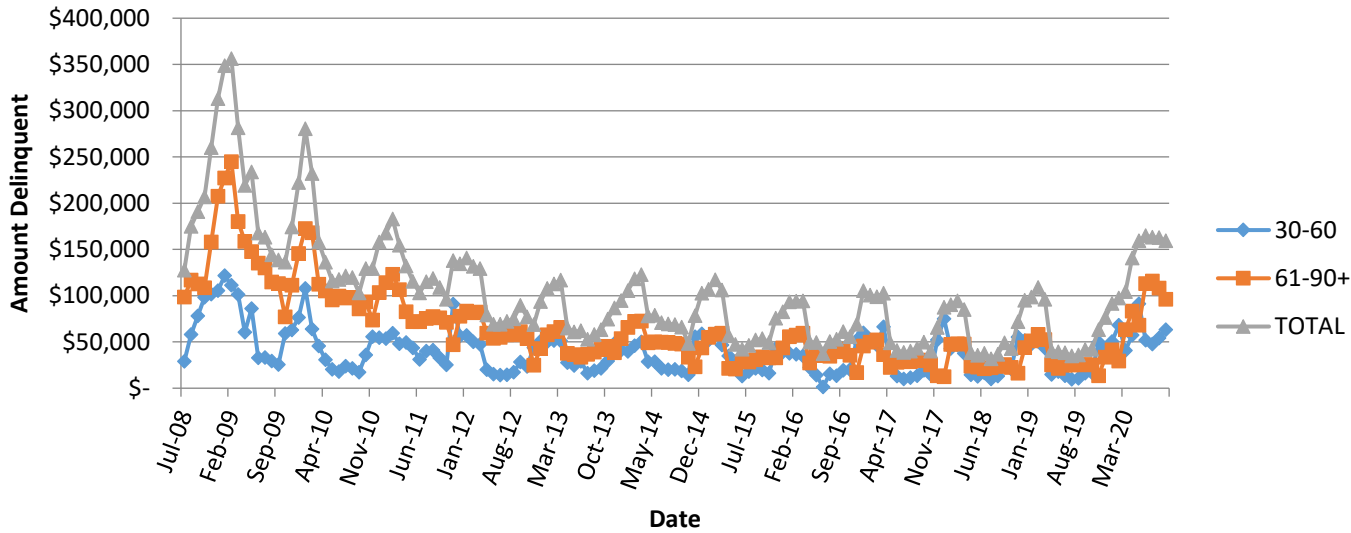
Days Past Due	Current Delinquencies	When compared to October 1 of...					
		2019	2017	2015	2013	2011	2009
30-60	\$ 63,394	▲ 292%	▲ 227%	▲ 221%	▲ 194%	▲ 93%	▲ 147%
60+	\$ 96,079	▲ 277%	▲ 217%	▲ 184%	▲ 131%	▲ 26%	▼ 15%

At this time we have not pursued residential electric service disconnections since the start of the cold-weather disconnection moratorium on November 1, 2019, and current delinquencies have been allowed to accrue over an eleven-month period. As a result of this unprecedented action, there has been a very significant increase in delinquencies compared to prior years. In all past years listed above, the comparable data followed monthly delinquent account notification and disconnection.

When comparing current delinquencies to recent months, it can be seen that although we remain well above prior years' delinquencies, we have made progress in slowing the increase of new delinquencies. This can be attributed to the restoration of non-residential service disconnections, and sending notices of pending service disconnection to residential customers when allowed to do so by the Wisconsin Public Service Commission. The results of these efforts have plateaued the rise of delinquencies, and resulted in a small month-over-month decrease, however this is likely temporary as the annual cold-weather disconnection moratorium resumes on November 1, 2020.

Days Past Due	Current Delinquencies	When compared to the 1 <sup>st</sup> of ...					
		September 2020	July 2020	May 2020	March 2020	January 2020	November 2019
30-60	\$ 63,394	▲ 17%	▲ 22%	▲ 10%	▼ 7%	▲ 48%	▲ 273%
60+	\$ 96,079	▼ 11%	▼ 15%	▲ 15%	▲ 226%	▲ 187%	▲ 281%

## Delinquencies 2008-Current (\$ Dollars)

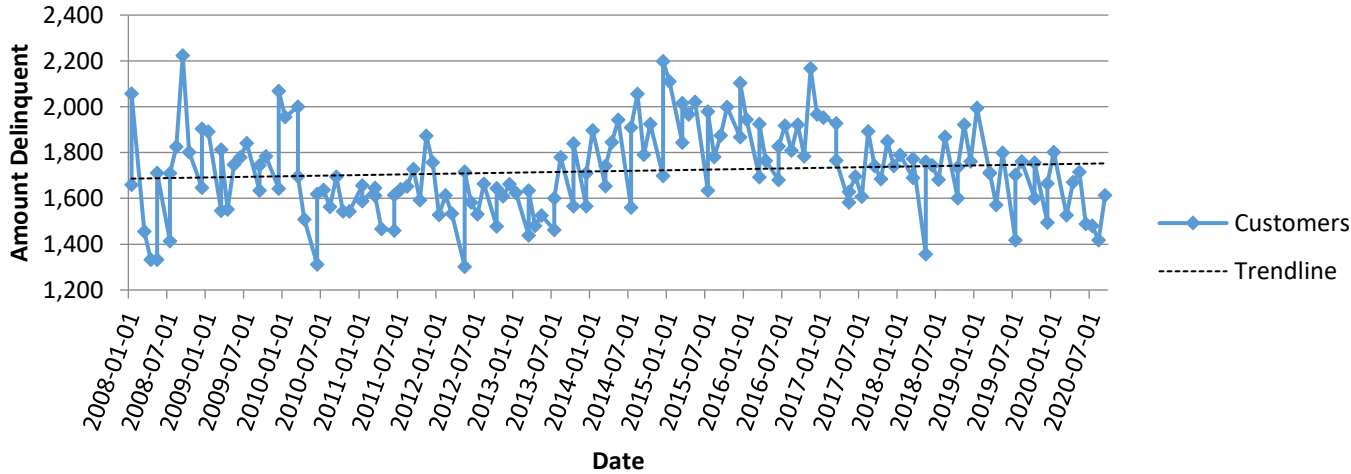


Pursuant to City of Stoughton Municipal Code Section 74-8, as of October 1 all unpaid utility charges were considered liens against the properties served. Customer notification of pending liens will be issued on October 15, as provided by Wisconsin State Statutes § 66.0809. Arrears remaining unpaid on November 15 will be inserted on the city tax roll. It should be noted that the ability to collect arrears using the property tax roll does not apply for services located in the five townships served by Stoughton Utilities, so significant delinquencies will remain.

**Number of Delinquencies:**

When comparing the number of customers not paying each month over time, not adjusted for population growth, the status of delinquencies normalizes, and we find that despite the COVID-19 public health emergency and suspension of all collection processes, the number of delinquent customers each month since March falls below average, and shows no significant increase over past years. We did experience an increase in customers in late-summer, as has been a historical trend.

## Delinquencies 2008-Current (# Customers)



Of the 1,613 accounts that were delinquent following the September 28, 2020 due date, 1,338 carried a balance forward to their October billing statement. This amount is higher than earlier months since the COVID-19 crisis began, but lower than pre-COVID winter months. Customer's carrying balances forward in the late-summer months is a trend seen in past years, however typically these carried balances were quickly resolved through standard collection notifications.

Carrying Balances	When compared to ...					
	September 2020	July 2020	May 2020	March 2020	January 2020	November 2019
1,338	1,198 ▲ 12%	1,016 ▲ 32%	994 ▲ 35%	1,352 ▼ 1%	1,412 ▼ 5%	1,361 ▼ 2%

Of the accounts that carried balances into the October billing cycle, 537 customers (40%) have since paid their arrears in full.

To comply with the extended disconnection moratorium, our collections schedule has been adjusted as follows:

**Past Actions:**

- SU will continue to offer deferred payment agreements to all customers in the residential, multi-family, and general service rate classifications. This includes tenant customers. DPAs may be considered for CP-1 and larger customers, determined on a case-by-case basis using payment history, size of delinquent balance, and requested payback period. Minimum down payments will be determined based on existing SU DPA policies.
- Personal phone calls continued throughout August and September to all severely delinquent accounts to discuss payment options, deferred payment agreements, and energy assistance will be discussed.
- In late July, a letter was mailed to all delinquent customers reminding them of their delinquent balance and recommending that they contact us to discuss their account. Information about energy assistance availability will be provided.
- On August 17, disconnection notices were mailed to all delinquent accounts warning them of potential service disconnection, with a scheduled disconnection date of September 2.
- On August 31, automated phone calls were sent to 323 delinquent accounts, warning them of potential service disconnection on October 1, and advising them to contact us to discuss payment arrangements.
- On September 1, a second automated phone call was delivered to 268 delinquent accounts, again warning them of potential service disconnection on October 1, and advising them to contact us to discuss payment arrangements.
- On September 11, disconnection notices were mailed to all delinquent accounts warning them of potential service disconnection, with a scheduled disconnection date of October 1.
- On September 25, supplemental disconnection notices were hand delivered to all delinquent non-residential service addresses that have their mail sent to an address other than the service address.
- On September 30, we sent automated phone calls to all non-residential accounts that remain delinquent, where we have a valid phone number on file, warning them of potential service disconnection and advising them to contact us to discuss payment arrangements.

- On September 30, we hand delivered a physical notice to all non-residential service addresses that remain delinquent and do not have a phone number on file, warning them of potential service disconnection and advising them to contact us to discuss payment arrangements.
- On October 1, we disconnected electrical service to two non-residential accounts that remained severely delinquent. Services disconnections did not occur for any customer that provides essential services to the community.
- On October 1, the annual delinquent property tax roll process began. Pursuant to Section 66.0809 of Wisconsin Statutes and Section 74-8 of the Stoughton Municipal Code, all accounts that are delinquent as of this date are considered to be liens against the property served.
- On October 12, disconnection notices were mailed to all non-residential delinquent accounts warning them of potential service disconnection on October 22.
- On October 12, disconnection notices were mailed to delinquent residential accounts with water services warning of potential service disconnection on November 3.

**Future Actions:**

- On October 15, pursuant to Section 66.0809 of Wisconsin Statutes, tax roll letters will be mailed to all property owners that have a pending utility lien, as well as the current and/or past occupants of the property that accrued the delinquent charges. Payment will be due prior to November 1 to avoid additional penalties required by statute.
- On October 22, electrical service disconnections will occur at non-residential service addresses that remain more than one-month delinquent, unless the customer has entered into a deferred payment agreement with the utility. Services disconnections will not occur for any customer that provides essential services to the community.
- On October 22, the Public Service Commission of Wisconsin is scheduled to meet to review the order allowing water service disconnections to residential customers to resume as of November 1.
- On November 3, assuming no further extensions issued by the PSC, water service disconnections will occur at service addresses that remain severely delinquent, unless the customer has entered into a deferred payment agreement with the utility, requires water service for home heating, has a medical need, or has advised us of a current or prior household COVID infection.
- On November 15, pursuant to Section 66.0809 of Wisconsin Statutes, all unpaid delinquent charges will be submitted to the City Treasurer to be placed on the property tax roll, and submitted to the Dane County Clerk of Courts to be registered as a personal lien against the occupant.



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**Date:** October 13, 2020  
**To:** Stoughton Utilities Committee  
**From:** Jill M. Weiss, P.E.  
Stoughton Utilities Director  
**Subject:** Environmental Sustainability

This item is a continuing agenda item for the purpose of coordinating discussion on this topic between the Stoughton Community Affairs and Council Policy (CACP) Committee and the Stoughton Utilities Committee.

1. Included is an August 4, 2020 memo from Stoughton Utilities Director Jill Weiss and WPPI Energy Vice President of Energy Services Jake Oelke that provided follow-up information on renewable energy targets to the CACP Committee in response to questions raised at their July meeting.
2. During a prior meeting of the CIP Budget Committee, the topic of solar generation and other renewable energy opportunities being installed on City of Stoughton facilities was brought up. The CIP Budget Committee envisioned such efforts as being a joint effort between the Stoughton Utilities Committee, Finance Committee, and CACP Committee. During a prior meeting of the Finance Committee, it was suggested that the Utilities Committee should take the lead on this effort.

From a regulatory perspective, the City of Stoughton and its facilities are customers, and must be served and treated in a nondiscriminatory manner no different than our other 8,822 other electrical customers. The goals of one customer must not take priority over the goals of other customers, and the utility cannot provide services to one customer that are not provided equally to all other customers.

Stoughton Utilities supports and encourages solar generation on customer facilities and has facilitated many residential, commercial, industrial, and institutional interconnections, however we do not provide design assistance or recommendations, financial analysis or recommendations, or make recommendations for customer goals or philosophy.

With any discussions on solar generation on City facilities, staff recommends that the Utilities Committee focus on the Stoughton Electric Utility's system and purchase power goals as a regulated electrical distribution provider to all customers served within the City of Stoughton and the five surrounding townships. It is imperative that the utility's governing body not be perceived as treating one customer in a discriminatory manner, even if such discrimination could be considered to have a positive outcome, or providing unique services or consideration not offered to all other customers.

Accordingly, it is staff's strong recommendation that Stoughton Utilities maintain only an advisory and technical resource role to assist the customer in their facility goals, and provide information about customer rate tariffs and project financial assistance through Stoughton Utilities and Wisconsin Focus on Energy. Any decisions surrounding the feasibility, design, and financing of such projects live with the governing bodies tasked with overseeing the city's goals, facilities, and finances.



**Stoughton Utilities**

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

*Serving Electric, Water & Wastewater Since 1886*

**Date:** August 4, 2020

**To:** Stoughton Utilities Committee

**From:** Jake Oelke  
WPPI Energy Vice President - Energy Services

Jill M. Weiss, P.E.  
Stoughton Utilities Director

**Subject:** CACP – Update renewable energy targets (July 7, 2020)

We wanted to provide the following update from the renewable energy target discussion that occurred at the last CACP meeting:

- Public Service Commission (PSC). What is the PSC’s view of setting renewable goals for all the customers and can the additional costs, resulting from the goal setting, be recovered in customer rates?
  - PSC has been very mired in the COVID relief efforts and our main contact to explore the PSC view of renewable energy goal setting was been away on leave. We will continue to carefully pursue information regarding this with the PSC, however, PSC’s past position related to cost recovery through rates makes it unlikely it would be recoverable.
  
- Choose Renewable Program
  - Municipal buildings –Stoughton Utilities purchases approximately 66% of our energy usage each month through the Choose Renewable blocks. (The City presently does not participate in the program.)  
Monthly average for all of our accounts is 143,351 kWh and we are purchasing 94,200 kWh per month.) Specific purchases are as follows:
    - Wastewater Plant: Purchasing 34,200 kWh (114 blocks \* 300 kWh)  
Approximately 50% of the total usage there. Average monthly usage is: 65,379
    - Office Building: Purchasing 30,000 kWh (100 blocks \* 300 kWh)  
Greater than 100% of total usage. Average monthly usage is: 12,763
    - Well 4: Purchasing 30,000 kWh (100 blocks \* 300 kWh)  
Greater than 100% of total usage. Average monthly usage: 14,463



- Choose Renewable Program (continued)
  - Total Renewable Energy Blocks Purchased
    - Residential customers – 728 Blocks
    - Commercial customers – 387 BlocksApproximately 4% of our customers purchasing renewable blocks (total purchasing 409 / total customers 8821)  
Approximately 3% of our monthly total electric sales average for 2020 (total renewable kWh 333,600 / average sales per month 9,420,586))
  - Assuming the Choose Renewable Rider will get approved with the new rates (will be filed for River Falls this week), Stoughton Utilities can reach 100% and spend less annually. The City of Stoughton could purchase 100% of their energy use for approximately \$10,000 annually.
- Renewable Energy Certificates (REC) – Assuming annual purchases for Stoughton Utilities of 150,000 MWh/year, purchasing RECs for 100% could be anywhere from \$75,000 to \$300,000+ depending on the specificity of the RECs. Therefore, for budget purposes each 10% increment is \$7,500 to \$30,000. More work could be completed on this option of there is a desire to pursue this further.



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**Date:** October 13, 2020

**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.