OFFICIAL NOTICE AND AGENDA

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

Meeting of:	**CITY OF STOUGHTON UTILITIES COMMITTEE**
Date/Time:	Monday, June 17, 2019 at 5:30 p.m.
Location:	Edmund T. Malinowski Board Room, Stoughton Utilities Administration Office 600 South Fourth Street, Stoughton, Wisconsin
Members:	Citizen Member Kym Ackerman, Citizen Member David Erdman (Chair), Alderperson Ben Heili, Alderperson Regina Hirsch, Alderperson Greg Jenson, Citizen Member John Kallas, Mayor Tim Swadley (Vice-Chair)

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 May 20, 2019 Utilities Committee Meeting
b. Stoughton Utilities May Payments Due List Report
c. Stoughton Utilities April Financial Summary
d. Stoughton Utilities April Statistical Report
e. Stoughton Utilities May Activities Report
f. Communications

OLD BUSINESS

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

NEW BUSINESS

2. Presentation by WPPI Energy: *The Future of the Electric Utility Industry* **(Discussion)**
3. Wastewater 2018 Compliance Maintenance Annual Report (CMAR) **(Action)**
4. Proposed Ordinance Change to Allow Fences in Easements **(Discussion)**
5. May 25 Storm Event and Stoughton Utilities Emergency Response **(Discussion)**
6. Utilities Director's Report: *The First 100 Days* **(Discussion)**
7. Invitation to Attend a WPPI Energy Executive Committee Meeting **(Discussion)**
8. Stoughton Utilities Facility Tours Schedule **(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 City Attorney Matthew Dregne
Stoughton Common Council Members
Stoughton City Clerk Holly Licht
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

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.

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, May 20, 2019 – 5:00 p.m.
Stoughton, WI

Location: Edmund T. Malinowski Board Room
Stoughton Utilities Administration Office
600 South Fourth Street
Stoughton, Wisconsin, 53589

Members Present: Citizen Member Kym Ackerman, Alderperson Ben Heili, Alderperson Regina Hirsch, Alderperson Greg Jenson, Mayor Tim Swadley

Excused: Citizen Member David Erdman, Citizen Member John Kallas

Absent: None

Others Present: Ms. Megan Cahill of Baker Tilly Virchow Krause, LLP, Stoughton Director of Finance & Comptroller Jamin Friedl, Stoughton Utilities Assistant Director Brian Hoops, Alderperson Brett Schumacher, Stoughton Utilities Director Jill Weiss, Stoughton Assistant Director of Finance & City Treasurer Ryan Wiesen

Call to Order: Stoughton Utilities Director Jill Weiss called the regular Stoughton Utilities Committee Meeting to order at 5:00 p.m.

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

Motion by Jenson, the motion seconded by Heili, to approve the following consent agenda items as presented:

a. Draft Minutes of the April 15, 2019 Regular Utilities Committee Meeting
b. Stoughton Utilities April Payments Due List Report
c. Stoughton Utilities March Financial Summary
d. Stoughton Utilities March Statistical Report
e. Stoughton Utilities April Activities Report
f. Communications

The motion carried unanimously 5 to 0.

Election of the Utilities Committee Chairperson and Vice-Chairperson: Motion by Jenson to nominate Erdman to the position of Stoughton Utilities Committee Chairperson. Discussion followed. The motion carried unanimously 5 to 0.

Motion by Jenson to nominate Swadley to the position of Stoughton Utilities Committee Vice-Chairperson. Discussion followed. The motion carried unanimously 5 to 0.

Election of the Utilities Committee Liaison and Alternate Liaison to the Stoughton Common Council: Motion by Jenson to nominate Hirsch to the position of Utilities Committee Liaison to the Stoughton Common Council. Discussion followed. The motion carried unanimously 5 to 0.

Motion by Hirsch to nominate Heili to the position of Alternate Liaison to the Stoughton Common Council. Discussion followed. The motion carried unanimously 5 to 0.

Selection of the Utilities Committee Date and Time: Following discussion, the committee chose to designate the monthly meeting date to remain the Monday after the first regularly scheduled meeting of the Stoughton Common Council, and the meeting time to be set as 5:30 p.m.

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. Minutes of the March 26, 2019 Regular Utilities Committee Meeting
2. Stoughton Utilities March Payments Due List Report
3. Stoughton Utilities February Financial Summary
4. Stoughton Utilities February Statistical Report

A brief discussion was held regarding the tax-stabilization dividend payment that was approved by the committee at its April 2019 meeting.

Stoughton Utilities 2018 Audit Reports and Management Letter: Vice-Chair Swadley introduced Ms. Megan Cahill from Baker Tilly Virchow Krause, LLP, who presented the Stoughton Utilities 2018 Audit Reports and Management Letter. Discussion followed.

Motion by Jenson, the motion seconded by Ackerman, to approve the Stoughton Utilities 2018 audit reports and management letter and recommend the Stoughton Common Council approve the audit reports and management letter, and adopt the accompanying resolution at their May 28, 2019 meeting. The motion carried 5 to 0.

Stoughton Utilities Data Sharing and Non-Disclosure Agreement for Proprietary and Confidential Mapping Information: Stoughton Utilities staff shared that from time to time, Stoughton Utilities shares our mapping data with a variety of entities. These requests typically come from developers, or their contractors or engineers. The information requested is typically general in detail and limited to small areas, and presents little security concern. Staff presented a proposed Sharing and Non-Disclosure Agreement for Proprietary and Confidential Mapping Information, as well as an associated fee schedule.

Motion by Heili, the motion seconded by Jenson, to approve the Stoughton Utilities Data Sharing and Non-Disclosure Agreement for Proprietary and Confidential Mapping Information. Discussion followed. The motion carried unanimously 5 to 0.

Anticipated Annual Fund Transfers to the City of Stoughton:
Stoughton Utilities staff presented and discussed the following anticipated transfers to the City of Stoughton in 2019:

Payment in lieu of taxes	$855,940
Tax-Stabilization Dividends	$27,902
Rent: Stoughton Utilities Administration Building	$103,187
Administration Charges	$64,000
Police Department Emergency Contact Service	$9,000
Stormwater Management Fee	$9,325

Economic Development Contribution	$1,000
Total:	**$1,070,354**

Staff informed the committee that these transfers do not include fees for construction related permits, street opening permits, Project RoundUP donations, Commitment to Community donations, renewable energy project grants, or other applicable fees and charges. It was further explained that Stoughton Utilities pays all employment wages and overhead, insurance costs, and legal expenses, and does not receive any taxpayer funding. Discussion followed.

Invitation to Attend an Orientation to WPPI Energy:
Stoughton Utilities staff presented and discussed an upcoming half-day educational program about WPPI Energy and the benefits of joint action. This orientation is open to utility staff and governing officials. If a quorum of the Utilities Committee may be present, the appropriate public notice will be posted as required by law. Discussion followed.

Utilities Committee Future Agenda Items: Staff provided information to the committee about a draft ordinance that is being prepared by city and utility staff to address the location, siting and aesthetics of 5G small cellular antennas should a telecommunications company with to install any in the city in the future. Staff informed the committee that upcoming meeting topics include discussions regarding funding assistance programs for the replacement of privately-owned lead water services, including a future ordinance mandating such replacement, and the resumption of periodic tours of utility facilities as weather allows. Hirsch requested a future discussion on changes occurring in the electric industry relating to renewables, storage, and distributed generation, and how Stoughton Utilities will adapt to such changes. Discussion followed.

Adjournment: Motion by Ackerman, the motion seconded by Jenson, to adjourn the regular Stoughton Utilities Committee Meeting at 6:10 p.m. The motion carried unanimously 5 to 0.

Respectfully submitted

Brian R. Hoops
Stoughton Utilities Assistant Director

Stoughton Utilities

Check Register Summary - Standard

Period: - As of: 6/4/2019

Check Nbr	Type	Date	Amount Paid	Vendor ID / Name	Description
Company:	**7430**				
001798	VC	5/8/2019	-6,846.00	014 A T C Company - Ach	A T C Company - April Ach/A T C Company - April Ach/A T C Company - April Ach
001803	HC	5/7/2019	744,870.24	009 WPPI	WPPI-Renewable Energy/WPPI-Renewable Energy/WPPI-Renewable Energy/WPPI-Buy Back Solar Credit/WPPI-Buy Back Solar Credit/WPPI-Buy Back Solar Credit/WPPI-Large Power/WPPI-Large Power/WPPI-Large Power/WPPI-Support Services/WPPI-Support Services/More...
001804	EP	5/7/2019	28,003.45	516 WELLS FARGO BANK	VO for check batch: 308990/VO for check batch: 308990/VO for check batch: 308990
001805	HC	5/30/2019	1,372.34	002 Employee Benefits Corp - Ach	EBC-May Ach/EBC-May Ach/EBC-May Ach/EBC-May Ach/EBC-May Ach/EBC-May Ach/EBC-May Ach/EBC-May Ach/EBC-May Ach/EBC-May Ach/EBC-May Ach
001806	HC	5/30/2019	473.81	007 TDS Metrocom - Ach	TDS Metrocom - May Ach/TDS Metrocom - May Ach/TDS Metrocom - May Ach/TDS Metrocom - May Ach/TDS Metrocom - May Ach/TDS Metrocom - May Ach/TDS Metrocom - May Ach/TDS Metrocom - May Ach/TDS Metrocom - May Ach/TDS Metrocom - May Ach/TDS Metrocom - May Ach+
001807	HC	5/30/2019	315.90	952 AT&T	AT&T - May Ach/AT&T - May Ach/AT&T - May Ach/AT&T - May Ach/AT&T - May Ach/AT&T - May Ach
001808	HC	5/30/2019	30.52	421 FIRST DATA CHARGES	First Data - May Ach/First Data - May Ach/First Data - May Ach/First Data - May Ach/First Data - May Ach/First Data - May Ach/First Data - May Ach/First Data - May Ach/First Data - May Ach/First Data - May Ach/First Data - May Ach
001809	HC	5/30/2019	749.49	004 Us Cellular - Ach	Us Cellular - May Ach/Us Cellular - May Ach/Us Cellular - May Ach/Us Cellular - May Ach/Us Cellular - May Ach/Us Cellular - May Ach/Us Cellular - May Ach/Us Cellular - May Ach/Us Cellular - May Ach/Us Cellular - May Ach/More...

Stoughton Utilities

Check Register Summary - Standard

Period: - As of: 6/4/2019

Check Nbr	Type	Date	Amount Paid	Vendor ID / Name	Description
001810	HC	5/30/2019	277.45	856 GORDON FLESCH COMPANY, INC.	Gordon Flesch-May Ach/Gordon Flesch-May Ach/Gordon Flesch-May Ach/Gordon Flesch-May Ach/Gordon Flesch-May Ach/Gordon Flesch-May Ach/Gordon Flesch-May Ach/Gordon Flesch-May Ach/More...
001811	HC	5/30/2019	422.03	547 Charter Communications-Ach	Charter Comm-May Ach/Charter Comm-May Ach/Charter Comm-May Ach/Charter Comm-May Ach/Charter Comm-May Ach/Charter Comm-May Ach/Charter Comm-May Ach/Charter Comm-May Ach/Charter Comm-May Ach
001812	HC	5/30/2019	1,031.42	003 Alliant Energy - Ach	Alliant Energy - May Ach/Alliant Energy - May Ach/Alliant Energy - May Ach/Alliant Energy - May Ach/Alliant Energy - May Ach/Alliant Energy - May Ach/Alliant Energy - May Ach/Alliant Energy - May Ach+
001813	HC	5/30/2019	2,739.34	001 Delta Dental - Ach	Delta Dental - May Ach/Delta Dental - May Ach/Delta Dental - May Ach/Delta Dental - May Ach/Delta Dental - May Ach/Delta Dental - May Ach/Delta Dental - May Ach
001814	HC	5/30/2019	8,875.40	020 Wells Fargo Bank-Ach	Client Analysis-May Ach/Client Analysis-May Ach/Client Analysis-May Ach/Client Analysis-May Ach/Client Analysis-May Ach/Client Analysis-May Ach/Client Analysis-May Ach/Client Analysis-May Ach/More...
001815	HC	5/30/2019	42,314.24	010 WI Dept. of Revenue Taxpayment-Ach	Dept of Rev-May Ach/Dept of Rev-May Ach/Dept of Rev-May Ach
001816	HC	5/30/2019	56,655.89	025 Payroll Federal Taxes- Ach	Federal Taxes-May Ach/Federal Taxes-May Ach/Federal Taxes-May Ach/Federal Taxes-May Ach/Federal Taxes-May Ach/Federal Taxes-May Ach/Federal Taxes-May Ach/Federal Taxes-May Ach/More...
001817	HC	5/30/2019	15,719.28	010 WI Dept. of Revenue Taxpayment-Ach	Dept of Rev-May Ach/Dept of Rev-May Ach/Dept of Rev-May Ach/Dept of Rev-May Ach/Dept of Rev-May Ach/Dept of Rev-May Ach

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Check Register Summary - Standard

Period: - As of: 6/4/2019

Check Nbr	Type	Date	Amount Paid	Vendor ID / Name	Description
001818	HC	5/30/2019	11,063.86	008 Payroll State Taxes - Ach	State Taxes-May Ach/State Taxes-May Ach/State Taxes-May Ach/State Taxes-May Ach/State Taxes-May Ach/State Taxes-May Ach/State Taxes-May Ach/State Taxes-May Ach
026218	VC	5/21/2019	-374.17	072 BARBARA BRUMLEY	T Brumley-Customer Refund/T Brumley-Customer Refund/T Brumley-Customer Refund
026256	CK	5/1/2019	48,381.99	131 CITY OF STOUGHTON	City Stoton-Stormwater/City Stoton-Stormwater/City Stoton-Stormwater
026257	CK	5/1/2019	1,026.95	448 STRAND ASSOCIATES INC.	Strand-well 4 rep/Strand-well 4 rep/Strand-well 4 rep
026258	CK	5/1/2019	16,344.39	539 DEPT OF ADMIN-WISMART VENDOR #396028867 E	Dept of Admin-Public Benefits/Dept of Admin-Public Benefits/Dept of Admin-Public Benefits
026259	CK	5/1/2019	960.00	662 PGH FIRE PROTECTION, LLC	PGH Fire-Backflow tests/PGH Fire-Backflow tests/PGH Fire-Backflow tests/PGH Fire-Backflow tests/PGH Fire-Backflow tests
026260	CK	5/1/2019	2,335.84	290 MID-WEST TREE & EXCAVATION, INC	Midwest-Trenching/Midwest-Trenching/Midwest-Trenching/Midwest-Trenching/Midwest-Trenching/Midwest-Trenching/Midwest-Trenching/Midwest-Trenching/Midwest-Trenching/Midwest-Trenching/Midwest-Trenching
026261	CK	5/1/2019	4,190.32	327 BORDER STATES ELECTRIC SUPPLY	Border States-Inventory/Border States-Inventory/Border States-Inventory/Border States-Inventory/Border States-Inventory/Border States-Inventory/Border States-Inventory/Border States-Inventory
026262	CK	5/1/2019	91.88	397 STACEY TROHA	S Troha-Customer Refund/S Troha-Customer Refund/S Troha-Customer Refund
026263	CK	5/1/2019	855,940.00	131 CITY OF STOUGHTON	City Stoton-Lieu of Taxes/City Stoton-Lieu of Taxes/City Stoton-Lieu of Taxes/City Stoton-Lieu of Taxes/City Stoton-Lieu of Taxes/City Stoton-Lieu of Taxes
026264	CK	5/1/2019	2,762.12	400 RESCO	Resco-Supplies/Resco-Supplies/Resco-Supplies/Resco-Transformer pad/Resco-Transformer pad/Resco-Transformer pad
026265	CK	5/1/2019	79.86	979 EFI INC	EFI-Exit Signs/EFI-Exit Signs/EFI-Exit Signs

Stoughton Utilities

Check Register Summary - Standard

Period: - As of: 6/4/2019

Check Nbr	Type	Date	Amount Paid	Vendor ID / Name	Description
026266	CK	5/7/2019	11,850.00	373 E S R I INC.	E S R I -Licensing software/E S R I -Licensing software/E S R I -Licensing software/E S R I -Gis Software/E S R I -Gis Software/E S R I -Gis Software/E S R I -Gis Software/E S R I -Gis Software/E S R I -Licensing software/More...
026267	CK	5/7/2019	19,478.00	400 RESCO	Resco-Inventory/Resco-Inventory/Resco-Inventory/ Resco-Padmt Switch/Resco-Padmt Switch/Resco-Padmt Switch/Resco-Transformers/Resco-Transformers/Resco-Transformers/Resco-Inventory/Resco-Inventory/Resco-Inventory/Resco-Inventory/Resco-Inventory /More...
026268	CK	5/7/2019	152.50	865 BOARDMAN & CLARK LLP	Boardman-Atty services/Boardman-Atty services/Boardman-Atty services
026269	CK	5/7/2019	1,830.24	979 EFI INC	EFI - Bulbs/EFI - Bulbs/EFI - Bulbs
026270	CK	5/7/2019	409.34	290 MID-WEST TREE & EXCAVATION, INC	Mid West-Trench Televise/Mid West-Trench Televise/Mid West-Trench Televise
026271	CK	5/7/2019	40.00	344 CLARK HEATING & COOLING, INC	Clark-4" Ter Caps/Clark-4" Ter Caps/Clark-4" Ter Caps
026272	CK	5/7/2019	6,411.84	489 WRIGHT TREE SERVICE	Wright-Tree Trimming/Wright-Tree Trimming/Wright-Tree Trimming/Wright-Tree Trimming/Wright-Tree Trimming/Wright-Tree Trimming
026273	CK	5/7/2019	1,157.00	729 SHC SUGAR HILL CONSULTING, LLC	SHC Sugar Hill-Scada Work/SHC Sugar Hill-Scada Work/SHC Sugar Hill-Scada Work
026274	VC	5/8/2019	0.00	014 A T C Company - Ach	A T C Company - April Ach/A T C Company - April Ach/A T C Company - April Ach/A T C Company - April Ach/A T C Company - April Ach/A T C Company - April Ach
026275	CK	5/8/2019	3,127.00	131 CITY OF STOUGHTON	City Stoton-Reimbursement/City Stoton-Reimbursement/City Stoton-Reimbursement
026276	CK	5/8/2019	456.77	133 WISCONSIN SCTF	WI SCTF-Support/WI SCTF-Support/WI SCTF-Support
026277	CK	5/8/2019	318.11	787 JOSH LEPINE	J Lepine-Const Refund/J Lepine-Const Refund/J Lepine-Const Refund

Stoughton Utilities

Check Register Summary - Standard

Period: - As of: 6/4/2019

Check Nbr	Type	Date	Amount Paid	Vendor ID / Name	Description
026278	CK	5/8/2019	69.89	425 ANDREW & TANIA PREGL	A Pregl-Customer Refund/A Pregl-Customer Refund/A Pregl-Customer Refund
026279	CK	5/8/2019	150.00	746 ELSTER SOLUTIONS, LLC	Elster-Meters/Elster-Meters/Elster-Meters
026280	CK	5/8/2019	47.27	763 DON RICKARD	D Rickard-Customer Refund/D Rickard-Customer Refund/D Rickard-Customer Refund
026281	CK	5/8/2019	49,022.71	131 CITY OF STOUGHTON	City Stoton-March Legal Shield/City Stoton-March Legal Shield/City Stoton-March Legal Shield/City Stoton-April Tower Rent/City Stoton-April Tower Rent/City Stoton-April Tower Rent/City Stoton-April Rent/City Stoton-April Rent/City Stoton-April Rent+
026282	CK	5/15/2019	1,685.84	451 INSIGHT FS	Insights-Fuel/Insights-Fuel/Insights-Fuel/Insights-Fuel/Insights-Fuel/Insights-Fuel/Insights-Fuel/Insights-Fuel
026283	CK	5/15/2019	5,442.00	648 BAKER TILLY VIRCHOW KRAUSE, LLP	Baker Tilly-Audit/Baker Tilly-Audit/Baker Tilly-Audit/Baker Tilly-Audit/Baker Tilly-Audit/Baker Tilly-Audit/Baker Tilly-Audit/Baker Tilly-Audit
026284	CK	5/15/2019	456.77	133 WISCONSIN SCTF	WI SCTF-Support/WI SCTF-Support/WI SCTF-Support
026285	CK	5/15/2019	724.75	327 BORDER STATES ELECTRIC SUPPLY	Border States-Inventory/Border States-Inventory/Border States-Inventory
026286	CK	5/15/2019	32.16	231 SHELLEY MULLER	S Muller-Customer Refund/S Muller-Customer Refund/S Muller-Customer Refund
026287	VC	5/30/2019	0.00	232 MIDWEST TESTING LLC	Midwest Test-Trenching/Midwest Test-Trenching/Midwest Test-Trenching/Midwest Test-Trenching/Midwest Test-Trenching/Midwest Test-Trenching/Midwest Test-Trenching/Midwest Test-Trenching/Midwest Test-Trenching+
026288	CK	5/15/2019	274.85	264 ODYSSEY DESIGN	Odyssey-SU shirts/Odyssey-SU shirts/Odyssey-SU shirts/Odyssey-SU shirts/Odyssey-SU shirts/Odyssey-SU shirts/Odyssey-SU shirts/Odyssey-SU shirts/Odyssey-SU shirts/Odyssey-SU shirts/Odyssey-SU shirts

Stoughton Utilities

Check Register Summary - Standard

Period: - As of: 6/4/2019

Check Nbr	Type	Date	Amount Paid	Vendor ID / Name	Description
026289	CK	5/15/2019	6,070.44	489 WRIGHT TREE SERVICE	Wright Tree-Tree Trimming/Wright Tree-Tree Trimming/Wright Tree-Tree Trimming/Wright Tree-Tree Trimming/Wright Tree-Tree Trimming
026290	CK	5/15/2019	359.47	680 ANDREW JOHNSON	A Johnson-Customer Refund/A Johnson-Customer Refund/A Johnson-Customer Refund
026291	CK	5/15/2019	188.83	046 DOA/DIV. OF ENERGY, HOUSE & COMM RESOURCES	DOA/DIV.-Customer Refund/DOA/DIV.-Customer Refund/DOA/DIV.-Customer Refund
026292	CK	5/15/2019	88.74	146 STOUGHTON ELECTRIC UTIL.	Stoton Elec-Bulk Water WW/Stoton Elec-Bulk Water WW/Stoton Elec-Bulk Water WW
026293	CK	5/15/2019	82.24	464 BOBBY BECKER & RYANN DUNCAN	B Becker-Customer Refund/B Becker-Customer Refund/B Becker-Customer Refund
026294	CK	5/21/2019	2,468.06	134 CRESCENT ELEC. SUPPLY CO.	Crescent-Lighting/Crescent-Lighting/Crescent-Lighting/Crescent-Lighting/Crescent-Lighting/Crescent-Lighting/Crescent-Lighting/Crescent-Lighting/Crescent-Lighting/Crescent-Lighting/Crescent-Lighting/Crescent-Lighting
026295	CK	5/21/2019	140.00	405 ROSENBAUM CRUSHING & EXCAV.	Rosenbaum-Dump Fee/Rosenbaum-Dump Fee/Rosenbaum-Dump Fee/Rosenbaum-Dump Fee/Rosenbaum-Dump Fee/Rosenbaum-Dump Fee/Rosenbaum-Dump Fee/Rosenbaum-Dump Fee
026296	CK	5/21/2019	512.00	166 INKWORKS, INC.	Inkworks-Bill Inserts/Inkworks-Bill Inserts/Inkworks-Bill Inserts
026297	CK	5/21/2019	439.46	400 RESCO	Resco-Inventory/Resco-Inventory/Resco-Inventory/Resco-Battery Pelican/Resco-Battery Pelican/Resco-Battery Pelican
026298	CK	5/21/2019	750.00	485 SEILER INSTRUMENT & MFG. CO. INC.	Seiler-Gps Collect Hardware/Seiler-Gps Collect Hardware/Seiler-Gps Collect Hardware/Seiler-Gps Collect Hardware/Seiler-Gps Collect Hardware/Seiler-Gps Collect Hardware/Seiler-Gps Collect Hardware/Seiler-Gps Collect Hardware/Seiler-Gps Collect Hardware
026299	CK	5/21/2019	8,898.00	727 GLS UTILITY LLC	GLS Utility-April Locates/GLS Utility-April Locates/GLS Utility-April Locates/GLS Utility-April Locates/GLS Utility-April Locates/GLS Utility-April Locates/GLS Utility-April Locates/GLS Utility-April Locates/GLS Utility-April Locates

Stoughton Utilities

Check Register Summary - Standard

Period: - As of: 6/4/2019

Check Nbr	Type	Date	Amount Paid	Vendor ID / Name	Description
026300	CK	5/21/2019	172.78	319 JASON BRABENDER	J Brabender-Customer Refund/J Brabender-Customer Refund/J Brabender-Customer Refund
026301	CK	5/21/2019	120.53	487 MADISON RETRIEVER CLUB INC.	Mad Retriever-Customer Refund/Mad Retriever-Customer Refund/Mad Retriever-Customer Refund
026302	CK	5/21/2019	175.69	299 PROPERTY PARTNERS LLC	Prop Partners-Customer Refund/Prop Partners-Customer Refund/Prop Partners-Customer Refund
026303	CK	5/21/2019	6,859.94	327 BORDER STATES ELECTRIC SUPPLY	Border States-Inventory/Border States-Inventory/Border States-Inventory
026304	CK	5/21/2019	300.00	368 STOUGHTON AREA RESOURCE TEAM	START-Contribution/START-Contribution/START-Contribution
026305	CK	5/21/2019	3,620.83	448 STRAND ASSOCIATES INC.	Strand-19 Utility Const/Strand-19 Utility Const/Strand-19 Utility Const/Strand-19 Utility Const/Strand-19 Utility Const/Strand-19 Utility Const
026306	CK	5/21/2019	462.42	663 STEPHANIE MIKKELSON	S Mikkelson-Customer Refund/S Mikkelson-Customer Refund/S Mikkelson-Customer Refund/S Mikkelson-Customer Refund/S Mikkelson-Customer Refund/S Mikkelson-Customer Refund/S Mikkelson-Customer Refund/S Mikkelson-Customer Refund/S Mikkelson-Customer Refund
026307	CK	5/21/2019	374.17	072 BARBARA BRUMLEY	T Brumley-Customer Refund/T Brumley-Customer Refund/T Brumley-Customer Refund
026308	CK	5/30/2019	27,902.00	131 CITY OF STOUGHTON	City Stoton-Tax Stabilization/City Stoton-Tax Stabilization/City Stoton-Tax Stabilization
026309	CK	5/30/2019	1,322.00	290 MID-WEST TREE & EXCAVATION, INC	Midwest-Trenching/Midwest-Trenching/Midwest-Trenching/Midwest-Trenching/Midwest-Trenching/Midwest-Trenching/Midwest-Trenching/Midwest-Trenching/Midwest-Trenching
026310	CK	5/30/2019	250.00	448 STRAND ASSOCIATES INC.	Strand-Lateral obs/Strand-Lateral obs/Strand-Lateral obs
026311	CK	5/30/2019	76.03	768 MARY DANIELS	M Daniels-Customer Refund/M Daniels-Customer Refund/M Daniels-Customer Refund

Stoughton Utilities

Check Register Summary - Standard

Period: - As of: 6/4/2019

Check Nbr	Type	Date	Amount Paid	Vendor ID / Name	Description
026312	CK	5/30/2019	543.79	327 BORDER STATES ELECTRIC SUPPLY	Border States-Inventory/Border States-Inventory/Border States-Inventory
026313	CK	5/30/2019	910.40	489 WRIGHT TREE SERVICE	Wright Tree Service/Wright Tree Service/Wright Tree Service
026314	CK	5/30/2019	1,833.88	703 BRODHEAD WATER & LIGHT	Brodhead-Mutual Aid/Brodhead-Mutual Aid/Brodhead-Mutual Aid
026315	CK	5/30/2019	78.38	979 EFI INC	EFI-Lights/EFI-Lights/EFI-Lights
026316	CK	5/30/2019	75,723.36	131 CITY OF STOUGHTON	City Stoton-May Retirement/City Stoton-May Retirement/City Stoton-May Retirement/City Stoton-Stormwater/City Stoton-Stormwater/City Stoton-Stormwater/City Stoton-May Retirement/City Stoton-May Retirement/City Stoton-May Retirement/More...
026317	CK	5/30/2019	456.77	133 WISCONSIN SCTF	WI SCTF-Support/WI SCTF-Support/WI SCTF-Support
026318	CK	5/30/2019	187.56	400 RESCO	Resco-Supplies/Resco-Supplies/Resco-Supplies
026319	CK	5/30/2019	2,272.00	232 MIDWEST TESTING LLC	Midwest Test-Trenching/Midwest Test-Trenching/Midwest Test-Trenching/Midwest Test-Trenching/Midwest Test-Trenching/Midwest Test-Trenching/Midwest Test-Trenching/Midwest Test-Trenching/Midwest Test-Trenching+
101819	CK	5/8/2019	1,365.40	157 FORSTER ELEC. ENG.,INC.	Forster-Supplies/Forster-Supplies/Forster-Supplies/Forster-Supplies/Forster-Supplies/Forster-Supplies/Forster-Supplies/Forster-Supplies/Forster-Supplies/Forster-Supplies/Forster-Supplies/Forster-Supplies
101820	CK	5/8/2019	2,617.00	463 GREAT-WEST	Great West-May A Def Comp/Great West-May A Def Comp/Great West-May A Def Comp
101821	CK	5/8/2019	5,529.64	603 SEERA-WIPFLI LLP	Seera-CTC Funds/Seera-CTC Funds/Seera-CTC Funds
101822	CK	5/8/2019	450.00	731 NORTH SHORE BANK FSB-DEFERRED COMP.	N Shore Bk-May A Def Comp/N Shore Bk-May A Def Comp/N Shore Bk-May A Def Comp

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Check Nbr	Type	Date	Amount Paid	Vendor ID / Name	Description
101823	CK	5/8/2019	4,210.88	852 INFOSEND, INC	Infosend-Billing & Mailing/Infosend-Billing & Mailing/Infosend-Billing & Mailing/Infosend-Billing & Mailing/Infosend-Billing & Mailing/Infosend-Billing & Mailing/Infosend-Billing & Mailing/Infosend-Billing & Mailing/More...
101824	CK	5/8/2019	5,903.91	995 MEUW	Meuw-Safety Program/Meuw-Safety Program/Meuw-Safety Program/Meuw-Safety Program/Meuw-Safety Program/Meuw-Safety Program/Meuw-Safety Program/Meuw-Safety Program/Meuw-Safety Program
101825	CK	5/16/2019	44.00	310 HANSON PEST MANAGEMENT	Hanson Pest-Pest Maintl.
101826	CK	5/16/2019	2,617.00	463 GREAT-WEST	Great West-May B Def Comp/Great West-May B Def Comp/Great West-May B Def Comp
101827	CK	5/16/2019	5,167.50	604 CDW GOVERNMENT	CDW Gvt-Firewall upgrade/CDW Gvt-Firewall upgrade/CDW Gvt-Firewall upgrade/CDW Gvt-Firewall upgrade/CDW Gvt-Firewall upgrade/CDW Gvt-Firewall upgrade/CDW Gvt-Firewall upgrade/CDW Gvt-Firewall upgrade/CDW Gvt-Firewall upgrade
101828	CK	5/16/2019	450.00	731 NORTH SHORE BANK FSB-DEFERRED COMP.	N Shore Bk-May B Def Comp/N Shore Bk-May B Def Comp/N Shore Bk-May B Def Comp
101829	CK	5/30/2019	671.57	157 FORSTER ELEC. ENG.,INC.	Forster-Tech Assistance/Forster-Tech Assistance/Forster-Tech Assistance/Forster-Tech Assistance/Forster-Tech Assistance/Forster-Tech Assistance/Forster-Tech Assistance/Forster-Tech Assistance/Forster-Tech Assistance/More...
101830	CK	5/30/2019	2,617.00	463 GREAT-WEST	Great West-May C Def Comp/Great West-May C Def Comp/Great West-May C Def Comp
101831	CK	5/30/2019	1,415.00	519 B & H LAWN CARE	B & H - East Sub Mowing/B & H - East Sub Mowing/B & H - Admin Mowing/B & H - East Sub Mowing/B & H - Admin Mowing/B & H - Admin Mowing/B & H -Twr 2 Mowing/B & H -Twr 2 Mowing/B & H -Twr 2 Mowing/B & H - Well 4 Mowing/B & H - Well 4 Mowing/More...
101832	CK	5/30/2019	5,160.24	603 SEERA-WIPFLI LLP	SEERA-CTC Funds/SEERA-CTC Funds/SEERA-CTC Funds

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Check Nbr	Type	Date	Amount Paid	Vendor ID / Name	Description
101833	CK	5/30/2019	450.00	731 NORTH SHORE BANK FSB-DEFERRED COMP.	N Shore Bank-May C Def Comp/N Shore Bank-May C Def Comp/N Shore Bank-May C Def Comp
101834	CK	5/30/2019	3,512.91	852 INFOSEND, INC	Infosend-Billing & Mailing/Infosend-Billing & Mailing/Infosend-Billing & Mailing/Infosend-Billing & Mailing/Infosend-Billing & Mailing/Infosend-Billing & Mailing/Infosend-Billing & Mailing/Infosend-Billing & Mailing/More...
		Company Total	2,128,766.70		

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Company	Account	Sub	Vendor ID	Merchant	Amount	Description	Post Date	Emp ID	Projec
Import ID: 009010		**Import # : 0000000098**							
7430	143	000000	757	DIGICERT INC	-99.00	Refund - SSL certificate issues with incorrect domain	04/03/2019	5250	-
7430	143	000000	757	DIGICERT INC	-99.00	Refund - SSL certificate issues with incorrect domain	04/03/2019	5250	-
7430	595	000000	436	STOUGHTON LUMBER CO	-42.30	RETURNED CONCRETE BLOCKS	04/08/2019	6970	-
7430	143	000000	994	WWW SAFETYPRODUCTSDIV COM	-309.95	REFUNDED	04/12/2019	6970	-
7460	107.14	000000	937	SPEE-DEE DELIVERY SERVICE	16.42	PARADISE POND TESTING	04/01/2019	8300	190303XX - 1
7460	833	000000	974	NORTHERN LAKE SERVICE, IN	331.40	SLUDGE SAMPLING	04/02/2019	8300	-
7460	107.14	000000	974	NORTHERN LAKE SERVICE, IN	156.00	PARADISE POND TESTING	04/02/2019	8300	190303XX - 1
7460	833	000000	830	NCL OF WISCONSIN INC	483.16	LAB SUPPLIES	04/04/2019	8300	-
7460	107.14	000000	974	NORTHERN LAKE SERVICE, IN	312.00	PARADISE POND TESTING	04/17/2019	8300	190303XX - 1
7460	107.14	000000	937	SPEE-DEE DELIVERY SERVICE	16.42	PARADISE POND TESTING	04/22/2019	8300	190303XX - 1
7460	833	000000	390	BADGER WATER	60.00	LAB WATER	04/29/2019	8300	-
7430	921	000000	922	DOT E PAY WIN ACC	24.00	Vehicle vs. pole accident reports	04/08/2019	3550	-
7430	921	000000	604	CDW GOVT #RRP3358	78.27	SERVER FAN REPLACEMENTS X2 - SPARES	04/02/2019	5250	-
7450	921	000000	604	CDW GOVT #RRP3358	28.46	SERVER FAN REPLACEMENTS X2 - SPARES	04/02/2019	5250	-
7460	851	000000	604	CDW GOVT #RRP3358	35.58	SERVER FAN REPLACEMENTS X2 - SPARES	04/02/2019	5250	-
7430	903	000000	419	PAYFLOW/PAYPAL	59.62	Credit card processing - Online MyAccount	04/03/2019	5250	-
7450	903	000000	419	PAYFLOW/PAYPAL	21.46	Credit card processing - Online MyAccount	04/03/2019	5250	-
7460	840	000000	419	PAYFLOW/PAYPAL	28.62	Credit card processing - Online MyAccount	04/03/2019	5250	-
7430	233	001099	419	PAYFLOW/PAYPAL	9.55	Credit card processing - Online MyAccount	04/03/2019	5250	-
7430	903	000000	419	PAYFLOW/PAYPAL	41.27	Credit card processing - Desktop and recurring	04/03/2019	5250	-
7450	903	000000	419	PAYFLOW/PAYPAL	14.85	Credit card processing - Desktop and recurring	04/03/2019	5250	-
7460	840	000000	419	PAYFLOW/PAYPAL	19.81	Credit card processing - Desktop and recurring	04/03/2019	5250	-
7430	233	001099	419	PAYFLOW/PAYPAL	6.62	Credit card processing - Desktop and recurring	04/03/2019	5250	-
7430	921	000000	836	MSFT E04007VM8X	31.90	SOFTWARE LICENSING - HOSTED O365, SKYPE	04/04/2019	5250	-
7450	921	000000	836	MSFT E04007VM8X	11.60	SOFTWARE LICENSING - HOSTED O365, SKYPE	04/04/2019	5250	-
7460	851	000000	836	MSFT E04007VM8X	14.50	SOFTWARE LICENSING - HOSTED O365, SKYPE	04/04/2019	5250	-
7430	921	000000	898	BAR RACUDA T	793.76	Maintenance and support contract - mail archive - 3 year	04/15/2019	5250	-
7450	921	000000	898	BAR RACUDA T	288.64	Maintenance and support contract - mail archive - 3 year	04/15/2019	5250	-
7460	851	000000	898	BAR RACUDA T	360.80	Maintenance and support contract - mail archive - 3 year	04/15/2019	5250	-
7430	932	000000	969	PAYPAL PARTSALOT	28.00	CHAINSAW PARTS	04/03/2019	5200	-
7430	593	000000	964	FARWEST LINE SPECIALTIES	483.73	LANYARDS FOR HARNESSES	04/23/2019	5200	-
7430	920	000000	089	MUNICIPAL ELECTRIC UTILIT	350.00	MEUW TRAINING-BRIAN SCHEEL	04/24/2019	5200	-
7430	920	000000	089	MUNICIPAL ELECTRIC UTILIT	350.00	MEUW TRAINING-ADAM FREDERICK	04/24/2019	5200	-
7430	593	000000	422	AMZN MKTP US MZ3TE18R2	36.00	PELTOR OPTIME EARMUFFS	04/30/2019	5200	-
7450	642	000000	571	USA BLUE BOOK	224.42	LAB SUPPLIES	04/17/2019	8400	-
7450	675	000000	108	ASLESON'S TRUE VALUE HDW	11.98	SIDEWALK REPAIR	04/24/2019	8400	-
7450	107.14	000000	108	ASLESON'S TRUE VALUE HDW	24.47	CURB BOX REPAIR	04/26/2019	8400	190917XX - 1
7450	920	000000	994	WISCONSIN AWWA	99.00	AWWA	04/26/2019	8400	-
7450	932	000000	526	BATTERIES PLUS #0572	864.92	BATTERIES	04/02/2019	8700	-
7460	834	000000	526	BATTERIES PLUS #0572	683.68	BATTERIES	04/02/2019	8700	-
7430	932	000000	526	BATTERIES PLUS #0572	184.75	BATTERIES	04/02/2019	8700	-
7450	614	000000	507	WAL-MART #1176	8.14	WELL 7 OIL TANK PARTS	04/03/2019	8700	-

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Company	Account	Sub	Vendor ID	Merchant	Amount	Description	Post Date	Emp ID	Projec
7450	633	000000	626	663 STOUGHTON BUMPER TO B	25.77	BATTERY CABLES	04/03/2019	8700	-
7450	934	000000	108	ASLESON'S TRUE VALUE HDW	21.99	PARTNER SAW RECOIL CORD	04/09/2019	8700	-
7450	663	000000	108	ASLESON'S TRUE VALUE HDW	11.99	BULK WATER METER REPAIRS	04/11/2019	8700	-
7450	652	000000	436	STOUGHTON LUMBER CO	18.98	DRILL BIT FOR INJECTORS	04/15/2019	8700	-
7430	932	000000	436	STOUGHTON LUMBER CO	28.50	GIS ELECTRIC SUPPLIES	04/15/2019	8700	-
7450	932	000000	436	STOUGHTON LUMBER CO	10.36	GIS ELECTRIC SUPPLIES	04/15/2019	8700	-
7460	834	000000	436	STOUGHTON LUMBER CO	12.96	GIS ELECTRIC SUPPLIES	04/15/2019	8700	-
7450	673	000000	994	IN LIQUID WASTE INDUSTRI	125.99	HOSE FOR CLEANING VALVE BOXES	04/19/2019	8700	-
7450	107.14	000000	354	HYDRO DESIGNS	693.57	CROSS CONNECTIONS	04/01/2019	7400	190901XX - 1
7450	642	000000	675	WI STATE HYGIENE LAB	26.00	FLOURIDE ANALYSIS	04/02/2019	7400	-
7450	663	000000	994	WPSG, INC	238.98	VALVE FOR BULK WATER METER	04/05/2019	7400	-
7450	633	000000	292	PRECISION DRIVE & CONTRO	2,326.70	WELL 5 GENERATOR REPAIR	04/16/2019	7400	-
7450	641	000000	309	HAWKINS INC	1,516.56	CHEMICALS	04/22/2019	7400	-
7450	107.14	000000	354	HYDRO DESIGNS	693.57	CROSS CONNECTIONS	04/30/2019	7400	190901XX - 1
7460	828	000000	894	AMERIC INN AND SUITES	122.18	JET VAC TRAINING	04/12/2019	8710	-
7460	828	000000	894	MCDONALD'S F2238	6.33	JET VAC TRAINING	04/12/2019	8710	-
7460	828	000000	894	MCDONALD'S F2238	6.33	JET VAC TRAINING	04/12/2019	8710	-
7460	828	000000	894	MCDONALD'S F2238	7.84	JET VAC TRAINING	04/12/2019	8710	-
7460	828	000000	894	LOVE S TRAVEL 00095299	5.34	TOOLS TO FIX TRAVERSE	04/15/2019	8710	-
7450	933	000000	894	LOVE S TRAVEL 00095299	4.27	TOOLS TO FIX TRAVERSE	04/15/2019	8710	-
7430	933	000000	894	LOVE S TRAVEL 00095299	11.78	TOOLS TO FIX TRAVERSE	04/15/2019	8710	-
7460	834	000000	108	ASLESON'S TRUE VALUE HDW	11.98	SHOP SUPPLIES	04/16/2019	8710	-
7460	923	000000	414	NBS CALIBRATIONS	152.00	CALIBRATE LAB SCALE	04/01/2019	8200	-
7460	834	000000	108	ASLESON'S TRUE VALUE HDW	11.39	LIGHT BULBS	04/01/2019	8200	-
7460	833	000000	969	PAYPAL NEWEGGCOM	25.28	PRIMARY SWITCH LEVER	04/05/2019	8200	-
7460	833	000000	994	NATIONAL FILTER -ME	226.68	GBT SUPPORT GRIDS	04/11/2019	8200	-
7460	833	000000	108	ASLESON'S TRUE VALUE HDW	10.98	DIGESTER GAS METER BUSHINGS	04/17/2019	8200	-
7460	831	000000	148	FASTENAL COMPANY 01WISTG	19.82	JET VAC FITTING	04/24/2019	8200	-
7460	831	000000	969	PAYPAL SALES741	39.90	JET VAC FITTINGS	04/26/2019	8200	-
7460	833	000000	108	ASLESON'S TRUE VALUE HDW	48.67	POST AIR TANK TARP CABLE	04/30/2019	8200	-
7460	833	000000	148	FASTENAL COMPANY 01WISTG	17.88	POST AIR COVER HOSE	04/30/2019	8200	-
7430	921	000000	422	AMAZON.COM MW2UQ6HF0 AMZN	31.27	GENERAL OFFICE ERGONOMIC SUPPLIES	04/01/2019	3680	-
7450	921	000000	422	AMAZON.COM MW2UQ6HF0 AMZN	11.25	GENERAL OFFICE ERGONOMIC SUPPLIES	04/01/2019	3680	-
7460	851	000000	422	AMAZON.COM MW2UQ6HF0 AMZN	15.00	GENERAL OFFICE ERGONOMIC SUPPLIES	04/01/2019	3680	-
7430	233	001099	422	AMAZON.COM MW2UQ6HF0 AMZN	5.02	GENERAL OFFICE ERGONOMIC SUPPLIES	04/01/2019	3680	-
7430	921	000000	352	STAPLS7216016604000001	185.02	GENERAL OFFICE SUPPLIES	04/01/2019	3680	-
7450	921	000000	352	STAPLS7216016604000001	61.67	GENERAL OFFICE SUPPLIES	04/01/2019	3680	-
7460	851	000000	352	STAPLS7216016604000001	78.80	GENERAL OFFICE SUPPLIES	04/01/2019	3680	-
7430	233	001099	352	STAPLS7216016604000001	17.14	GENERAL OFFICE SUPPLIES	04/01/2019	3680	-
7430	921	000000	889	PITNEY BOWES PI	96.89	Postage machine printing supplies	04/03/2019	3680	-
7450	921	000000	889	PITNEY BOWES PI	34.88	Postage machine printing supplies	04/03/2019	3680	-
7460	851	000000	889	PITNEY BOWES PI	46.50	Postage machine printing supplies	04/03/2019	3680	-
7430	233	001099	889	PITNEY BOWES PI	15.51	Postage machine printing supplies	04/03/2019	3680	-
7450	642	000000	824	UPS 1ZG194WT0314029269	10.22	SHIPPING OF WATER SAMPLES TO STATE LAB	04/04/2019	3680	-

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7450	642	000000	824	UPS 1ZG194WT0315107271	11.51	SHIPPING OF WATER SAMPLES TO STATE LAB	04/05/2019	3680	-
7450	642	000000	824	UPS 1ZG194WT0312352485	10.22	SHIPPING OF WATER SAMPLES TO STATE LAB	04/08/2019	3680	-
7430	921	000000	889	PITNEY BOWES PI	48.44	Postage machine printing supplies	04/09/2019	3680	-
7450	921	000000	889	PITNEY BOWES PI	17.44	Postage machine printing supplies	04/09/2019	3680	-
7460	851	000000	889	PITNEY BOWES PI	23.25	Postage machine printing supplies	04/09/2019	3680	-
7430	233	001099	889	PITNEY BOWES PI	7.76	Postage machine printing supplies	04/09/2019	3680	-
7450	642	000000	824	UPS 1ZG194WT0333169368	10.22	SHIPPING OF WATER SAMPLES TO STATE LAB	04/11/2019	3680	-
7430	920	000000	507	WAL-MART #1176	1.63	Meeting expense - Utilities Committee	04/16/2019	3680	-
7450	920	000000	507	WAL-MART #1176	0.59	Meeting expense - Utilities Committee	04/16/2019	3680	-
7460	850	000000	507	WAL-MART #1176	0.75	Meeting expense - Utilities Committee	04/16/2019	3680	-
7450	642	000000	824	UPS 1ZG194WT0306148897	10.22	SHIPPING OF WATER SAMPLES TO STATE LAB	04/18/2019	3680	-
7430	921	000000	352	STAPLS7217277886000001	65.88	CONFERENCE ROOM AND KITCHEN SUPPLIES	04/22/2019	3680	-
7450	921	000000	352	STAPLS7217277886000001	23.95	CONFERENCE ROOM AND KITCHEN SUPPLIES	04/22/2019	3680	-
7460	851	000000	352	STAPLS7217277886000001	29.96	CONFERENCE ROOM AND KITCHEN SUPPLIES	04/22/2019	3680	-
7430	143	000000	507	WAL-MART #1176	139.26	Coloring contest awards. Reimbursed by WPPI - Value of Public Power fund	04/22/2019	3680	-
7430	921	000000	352	STAPLS7217635155000001	21.33	GENERAL OFFICE SUPPLIES	04/29/2019	3680	-
7450	921	000000	352	STAPLS7217635155000001	7.68	GENERAL OFFICE SUPPLIES	04/29/2019	3680	-
7460	851	000000	352	STAPLS7217635155000001	10.24	GENERAL OFFICE SUPPLIES	04/29/2019	3680	-
7430	233	001099	352	STAPLS7217635155000001	3.42	GENERAL OFFICE SUPPLIES	04/29/2019	3680	-
7430	921	000000	824	UPS 1ZG194WT0323656976	12.10	RETURN SHIPPING OF BARRACUDA HARDWARE REFRESH FOR BHOOF	04/29/2019	3680	-
7450	921	000000	824	UPS 1ZG194WT0323656976	4.40	RETURN SHIPPING OF BARRACUDA HARDWARE REFRESH FOR BHOOF	04/29/2019	3680	-
7460	851	000000	824	UPS 1ZG194WT0323656976	5.51	RETURN SHIPPING OF BARRACUDA HARDWARE REFRESH FOR BHOOF	04/29/2019	3680	-
7430	593	000000	108	ASLESON'S TRUE VALUE HDW	3.29	OIL FOR CHAINSAW	04/11/2019	6960	-
7430	593	000000	894	FAMOUS DAVES 3066	19.19	LINE SCHOOL	04/16/2019	5296	-
7430	593	000000	894	EAU CLAIRE PIZZA RANCH	10.54	LINE SCHOOL	04/17/2019	5296	-
7430	593	000000	894	MCDONALD'S F10771	7.06	LINE SCHOOL	04/17/2019	5296	-
7430	594	000000	894	BUFFALO WILD WINGS 0094	13.57	LINE SCHOOL - TYLER HARDING	04/18/2019	5296	-
7430	593	000000	894	BUFFALO WILD WINGS 0094	13.56	LINE SCHOOL - JESSE MOWERY	04/18/2019	5296	-
7430	593	000000	894	DANA'S GRILL & SPORTS	11.48	LINE SCHOOL	04/18/2019	5296	-
7430	593	000000	894	CULVER'S OF EAU CL	9.06	LINE SCHOOL	04/19/2019	5296	-
7430	594	000000	894	GRIZZLYS WOOD-FIRED GRILL	16.97	LINE SCHOOL - TYLER HARDING	04/19/2019	5296	-
7430	593	000000	894	GRIZZLYS WOOD-FIRED GRILL	16.97	LINE SCHOOL - JESSE MOWERY	04/19/2019	5296	-
7430	593	000000	894	HAMPTON INN - EAU CLAI	303.06	LINE SCHOOL	04/22/2019	5296	-
7430	934	000000	994	TRACTOR SUPPLY #2236	14.61	PROPANE FOR FORKLIFT	04/09/2019	5275	-
7430	934	000000	994	TRACTOR SUPPLY #2236	14.17	PROPANE FOR FORKLIFT	04/23/2019	5275	-
7460	850	000000	411	CSWEA	80.00	CSWEA COURSE	04/30/2019	5275	-
7460	828	000000	894	MCDONALD'S F2238	5.04	JET VAC TRAINING	04/12/2019	8740	-
7460	828	000000	894	MCDONALD'S F2238	11.16	JET VAC TRAINING	04/12/2019	8740	-
7460	828	000000	894	AMERIC INN AND SUITES	122.18	JET VAC TRAINING	04/12/2019	8740	-
7460	828	000000	894	MCDONALD'S F2238	6.33	JET VAC TRAINING	04/12/2019	8740	-
7460	833	000000	108	ASLESON'S TRUE VALUE HDW	15.96	PARTS FOR FINAL CLARIFIERS	04/26/2019	8740	-
7430	593	000000	108	ASLESON'S TRUE VALUE HDW	32.99	NEW HAMMER	04/11/2019	6940	-
7430	932	000000	108	ASLESON'S TRUE VALUE HDW	37.95	EQUIPMENT REPAIR	04/11/2019	6940	-
7430	594	000000	894	FAMOUS DAVES 3066	13.07	LINE SCHOOL	04/16/2019	6940	-

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7430	594	000000	894	EAU CLAIRE PIZZA RANCH	10.54	LINE SCHOOL	04/17/2019	6940	-
7430	594	000000	894	MCDONALD'S F10771	8.84	LINE SCHOOL	04/17/2019	6940	-
7430	594	000000	894	DANA'S GRILL & SPORTS	13.90	LINE SCHOOL	04/18/2019	6940	-
7430	594	000000	894	CULVER'S OF EAU CL	12.22	LINE SCHOOL	04/19/2019	6940	-
7430	594	000000	894	NORTHERN TAP HOUSE	14.59	LINE SCHOOL	04/19/2019	6940	-
7430	933	000000	894	KWIK TRIP 39000003905	64.67	LINE SCHOOL GAS FOR TRAVERSE	04/22/2019	6940	-
7430	594	000000	894	HAMPTON INN - EAU CLAI	267.00	LINE SCHOOL	04/22/2019	6940	-
7430	593	000000	652	MENARDS MONONA WI	231.61	EXTENSION LADDER	04/04/2019	6970	-
7430	143	000000	994	WWW SAFETYPRODUCTSDIV COM	309.95	REFUNDED	04/08/2019	6970	-
7430	926	000000	894	DANNER-LACROSSE	292.77	SAFETY BOOTS	04/15/2019	6970	-
7430	921	000000	422	AMAZON PRIME	13.07	PRIME MEMBERSHIP	04/01/2019	4000	-
7430	926	000000	809	CINTAS 446	132.81	UNIFORM CLEANING	04/01/2019	4000	-
7450	926	000000	809	CINTAS 446	17.74	UNIFORM CLEANING	04/01/2019	4000	-
7460	854	000000	809	CINTAS 446	12.28	UNIFORM CLEANING	04/01/2019	4000	-
7430	932	000000	124	CLEAN GREEN WISCONSIN	580.14	CARPET CLEANING - WAX TILE	04/02/2019	4000	-
7450	932	000000	124	CLEAN GREEN WISCONSIN	210.96	CARPET CLEANING - WAX TILE	04/02/2019	4000	-
7460	834	000000	124	CLEAN GREEN WISCONSIN	263.70	CARPET CLEANING - WAX TILE	04/02/2019	4000	-
7430	926	000000	809	CINTAS 446	132.81	UNIFORM CLEANING	04/08/2019	4000	-
7450	926	000000	809	CINTAS 446	17.74	UNIFORM CLEANING	04/08/2019	4000	-
7460	854	000000	809	CINTAS 446	12.28	UNIFORM CLEANING	04/08/2019	4000	-
7430	934	000000	269	UTILITY SALES & SERV	2,704.99	TRUCK 2 MAINTENANCE	04/10/2019	4000	-
7430	934	000000	269	UTILITY SALES & SERV	3,200.00	TRUCK 12 MAINTENANCE	04/10/2019	4000	-
7430	932	000000	322	IN SUNDANCE BIOCLEAN, IN	280.50	JANITORIAL	04/11/2019	4000	-
7450	932	000000	322	IN SUNDANCE BIOCLEAN, IN	102.00	JANITORIAL	04/11/2019	4000	-
7460	834	000000	322	IN SUNDANCE BIOCLEAN, IN	127.50	JANITORIAL	04/11/2019	4000	-
7430	934	000000	269	UTILITY SALES & SERV	287.61	TRUCK 12 MAINTENANCE	04/12/2019	4000	-
7430	926	000000	809	CINTAS 446	100.81	UNIFORM CLEANING	04/15/2019	4000	-
7450	926	000000	809	CINTAS 446	17.74	UNIFORM CLEANING	04/15/2019	4000	-
7460	854	000000	809	CINTAS 446	42.33	UNIFORM CLEANING	04/15/2019	4000	-
7430	926	000000	809	CINTAS 446	100.81	UNIFORM CLEANING	04/22/2019	4000	-
7450	926	000000	809	CINTAS 446	17.74	UNIFORM CLEANING	04/22/2019	4000	-
7460	854	000000	809	CINTAS 446	12.28	UNIFORM CLEANING	04/22/2019	4000	-
7430	232	001099	355	STUART C IRBY	533.50	ELECTRIC INVENTORY	04/03/2019	4100	-
7430	588	000000	894	CROSS BORDER TRANS FEE	0.27	MISC	04/05/2019	4100	-
7450	642	000000	969	PAYPAL THISS	26.50	BATTERY	04/05/2019	4100	-
7430	232	001099	134	CRESCENT ELECTRIC 017	217.80	ELECTRIC INVENTORY	04/08/2019	4100	-
7430	232	001099	355	STUART C IRBY	51.00	ELECTRIC INVENTORY	04/11/2019	4100	-
7430	932	000000	422	AMZN MKTP US MZ7HM1FO0	57.75	CEILING TILES	04/15/2019	4100	-
7450	932	000000	422	AMZN MKTP US MZ7HM1FO0	21.00	CEILING TILES	04/15/2019	4100	-
7460	834	000000	422	AMZN MKTP US MZ7HM1FO0	26.25	CEILING TILES	04/15/2019	4100	-
7450	232	001099	550	FIRST SUPPLY WFPG MAD	1,557.50	WATER INVENTORY	04/18/2019	4100	-
7430	932	000000	422	AMZN MKTP US MZ86D8T32 AM	24.19	TRASH BAGS	04/22/2019	4100	-
7450	932	000000	422	AMZN MKTP US MZ86D8T32 AM	8.79	TRASH BAGS	04/22/2019	4100	-
7460	834	000000	422	AMZN MKTP US MZ86D8T32 AM	11.01	TRASH BAGS	04/22/2019	4100	-

Date: Tuesday, May 07, 2019
Time: 08:55AM
User: SGUNSOLUS

Stoughton Utilities
Posting Preview Report

Select By: {PSSPurchCard.RefNbr} = '0000000098'

Company	Account	Sub	Vendor ID	Merchant	Amount	Description	Post Date	Emp ID	Projec
7430	926	000000	355	STUART C IRBY	840.00	NEW HARDHATS	04/23/2019	4100	-
7450	926	000000	355	STUART C IRBY	240.50	NEW HARDHATS	04/23/2019	4100	-
7460	854	000000	355	STUART C IRBY	88.00	NEW HARDHATS	04/23/2019	4100	-
7430	926	000000	355	STUART C IRBY	113.74	NEW HARDHATS	04/24/2019	4100	-
7450	926	000000	355	STUART C IRBY	33.17	NEW HARDHATS	04/24/2019	4100	-
7460	854	000000	355	STUART C IRBY	11.06	NEW HARDHATS	04/24/2019	4100	-
7430	593	000000	327	BORDER STATES ELECTRIC	40.98	CABLE SPREADER	04/26/2019	4100	-
7430	932	000000	422	AMZN MKTP US MZ65V8QI2	13.45	CONNECTOR	04/30/2019	4100	-
7430	232	001099	134	CRESCENT ELECTRIC 087	95.80	ELECTRIC INVENTORY	04/30/2019	4100	-

Total: **28,003.45**

Stoughton Utilities

Financial Summary

April 2019 YTD

Highlights/Concerns

I have no concerns with the utility's financial status. The following items are meant to illustrate significant changes in the financial summary from the prior-YTD period.

Overall Summary:

YTD 2019 net income is 5% lower ($28,500) this year so far, which is up from 8% lower last month. This is still due to expensing the entire year's insurance coverage in the first quarter in 2019 compared to amortizing it over the year in 2018.

Electric Summary:

Operating revenues were 1.3%, or $60,400 lower, than YTD 2018 but were mostly offset by lower purchase power costs. The majority of the decrease in sales revenue comes from residential customers and large commercial/industrial customers. YTD kWh sold has increased by 0.8 million, or 1.7%, which shows that demand for power has not waned. This suggests that power produced per kWh in 2019 has been cheaper, which means that fewer costs are passed on to customers on their utility bills.

Non-power operating expenses were up $52,300. However, the increase is still due to the insurance expense timing issue. Taking out the insurance expense issue, non-operating expenses so far in 2019 are about the same compared to 2018. However, it is still early in the year and this will likely change as the summer season unfolds. The YTD net change in net income was a decrease of $73,259 to $284,411.

The rate of return is currently 0.45% compared to 1.14% at this point in time in 2018. Unrestricted cash balances are $6.1 million (5.5 months of sales).

Water Summary:

Operating revenues were up $81,336 or 11.9%, from prior YTD due to the October 2018 rate increase. Total gallons sold YTD has decreased by 1,401,000 gallons or 1%. Residential sales are up 18%. Industrial sales are up 18%. Operating expenses were up 6.1% YTD or $36,900. About half of the added cost is from a phone/firewall upgrade and the other half is from the insurance amortization issue. Depreciation is also up about 3%. Water net income is up $52,649, or about 15%.

The rate of return is currently 1.16% compared to 0.73% at this point in time in 2018. Unrestricted cash balances are $0.25 million (1.4 months of sales).

Wastewater Summary:

Operating revenue YTD was $683,115 and up 1% from YTD 2018. The additional revenue was from surcharge revenue. Operating expenses were $604,177, up $32,389 from the prior year. $22,000 of this expense is from the insurance amortization issue and the rest is depreciation and miscellaneous expenses.

Unrestricted cash balances are $1.5 million (9.1 months of sales). Unrestricted cash will be needed for the future capital investment needs of the wastewater utility, which can be significant.

Submitted by:
Ryan Wiesen

STOUGHTON UTILITIES
Balance Sheets
As of April 30, 2019

	Electric	Water	Wastewater	Combined
Assets				
Cash & Investments	$ 6,962,732	$ 753,444	$ 2,744,670	$ 10,460,847
Customer A/R	1,269,325	227,096	186,899	1,683,320
Other A/R	54,718	152	4	54,875
Other Assets	1,179,852	339,858	238,786	1,758,496
Plant in Service	29,741,684	15,800,244	30,578,449	76,120,377
Accumulated Depreciation	(13,897,413)	(5,468,829)	(12,008,909)	(31,375,151)
Plant in Service - CIAC	3,703,409	7,962,587	-	11,665,996
Accumulated Depreciation-CIAC	(1,842,529)	(2,226,591)	-	(4,069,121)
Construction Work in Progress	302,109	124,152	78,967	505,228
GASB 68 Deferred Outflow	584,707	199,447	221,465	1,005,619
Total Assets	$ 28,058,595	$ 17,711,561	$ 22,040,330	$ 67,810,486
Liabilities + Net Assets				
Accounts Payable	$ 999,777	$ 64,911	$ 45,194	$ 1,109,882
Payable to City of Stoughton	200,184	146,000	-	346,184
Interest Accrued	6,454	(593)	(2,155)	3,706
Other Liabilities	414,584	76,251	91,339	582,173
Long-Term Debt	4,501,552	2,332,140	4,097,942	10,931,634
Net Assets	21,302,218	14,877,461	17,578,121	53,757,799
GASB 68 Deferred Inflow	633,826	215,392	229,890	1,079,108
Total Liabilities + Net Assets	$ 28,058,595	$ 17,711,561	$ 22,040,330	$ 67,810,486

STOUGHTON UTILITIES

Year-to-Date Combined Income Statement

April 30, 2019

	Electric	Water	Wastewater	Total
Operating Revenue:				
Sales	$ 4,473,407	$ 740,437	$ 638,023	$ 5,851,866
Other	47,731	21,629	45,092	114,453
Total Operating Revenue:	**$ 4,521,138**	**$ 762,066**	**$ 683,115**	**$ 5,966,319**
Operating Expense:				
Purchased Power	3,286,651	-	-	3,286,651
Expenses (Including Taxes)	613,956	327,150	317,509	1,258,614
PILOT	153,332	146,000	-	299,332
Depreciation	396,600	169,588	286,668	852,856
Total Operating Expense:	**$ 4,450,539**	**$ 642,738**	**$ 604,177**	**$ 5,697,453**
Operating Income	**$ 70,599**	**$ 119,328**	**$ 78,939**	**$ 268,866**
Non-Operating Income	252,300	22,946	47,070	322,316
Non-Operating Expense	(38,488)	(15,332)	(37,000)	(90,820)
Net Income	**$ 284,411**	**$ 126,942**	**$ 89,009**	**$ 500,362**

STOUGHTON UTILITIES

Year-to-Date Combined Income Statement

April 30, 2018

	Electric	Water	Wastewater	Total
Operating Revenue:				
Sales	$ 4,527,729	$ 659,209	$ 648,858	$ 5,835,796
Other	53,802	$ 21,521	$ 27,775	103,099
Total Operating Revenue:	**$ 4,581,531**	**$ 680,730**	**$ 676,634**	**$ 5,938,895**
Operating Expense:				
Purchased Power	3,331,435	-	-	3,331,435
Expenses (Including Taxes)	591,264	295,417	289,455	1,176,136
PILOT	149,332	146,000	-	295,332
Depreciation	371,032	164,400	282,332	817,764
Total Operating Expense:	**$ 4,443,064**	**$ 605,817**	**$ 571,787**	**$ 5,620,667**
Operating Income	**$ 138,468**	**$ 74,913**	**$ 104,847**	**$ 318,228**
Non-Operating Income	261,837	16,412	32,996	311,245
Non-Operating Expense	(42,635)	(17,032)	(40,900)	(100,567)
Net Income	**$ 357,669**	**$ 74,294**	**$ 96,943**	**$ 528,906**

STOUGHTON UTILITIES

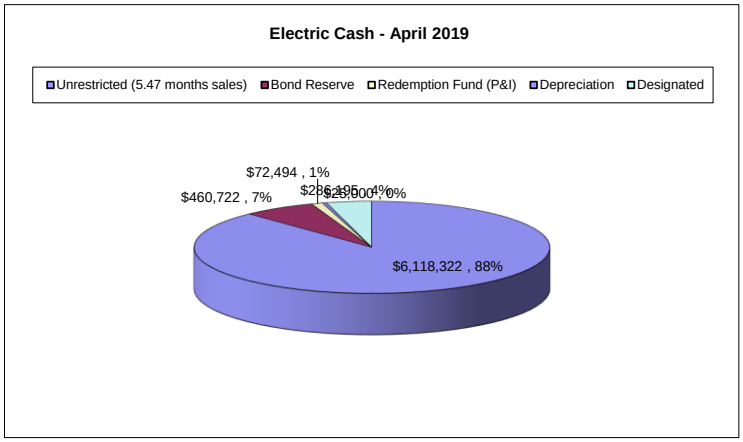
Rate of Return

Year-to-Date April 30, 2019

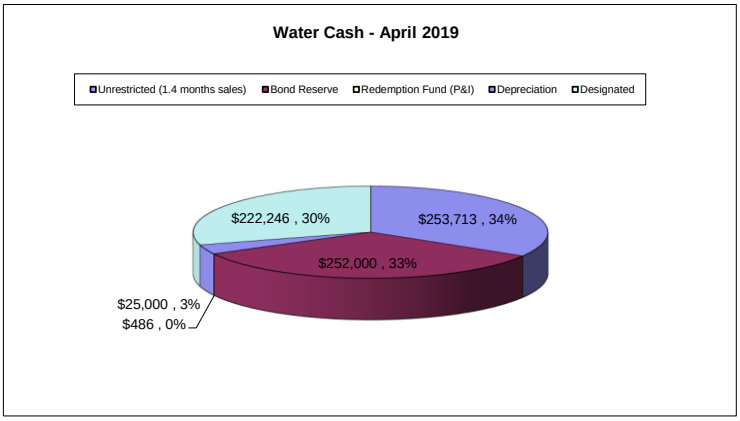
	Electric	Water
Operating Income (Regulatory)	$ 70,599	$ 119,328
Average Utility Plant in Service	29,350,162	15,720,639
Average Accumulated Depreciation	(13,638,928)	(5,328,531)
Average Materials and Supplies	229,954	39,319
Average Regulatory Liability	(99,724)	(154,030)
Average Customer Advances	(65,784)	-
Average Net Rate Base	$ 15,775,679	$ 10,277,397
April 2019 Rate of Return	**0.45%**	**1.16%**
April 2018 Rate of Return	**1.14%**	**0.73%**
December 2018 Rate of Return	**4.99%**	**3.91%**
Authorized Rate of Return	**5.00%**	**5.00%**

STOUGHTON UTILITIES
Cash and Investments Summary
As of April 30, 2019

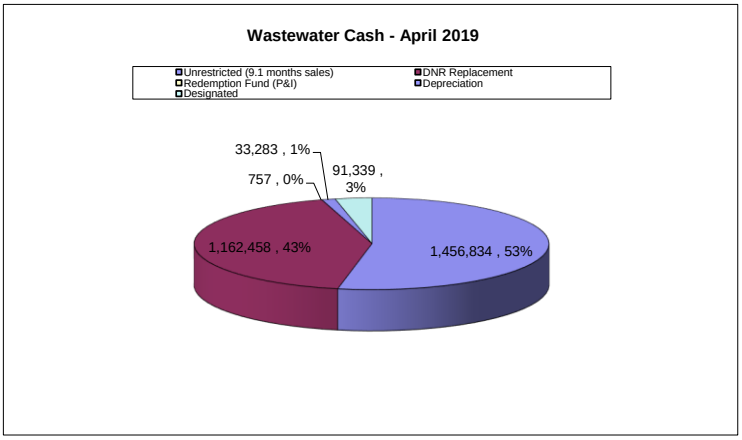
Electric		**April 2019**
Unrestricted (5.47 months sales)	$	6,118,322
Bond Reserve	$	460,722
Redemption Fund (P&I)	$	72,494
Depreciation	$	25,000
Designated	$	286,195
Total	**$**	**6,962,733**



Water		**April 2019**
Unrestricted (1.4 months sales)	$	253,713
Bond Reserve	$	252,000
Redemption Fund (P&I)	$	486
Depreciation	$	25,000
Designated	$	222,246
Total	**$**	**753,445**



Wastewater	**April 2019**
Unrestricted (9.1 months sales)	1,456,834
DNR Replacement	1,162,458
Redemption Fund (P&I)	757
Depreciation	33,283
Designated	91,339
Total	**2,744,671**



STOUGHTON UTILITIES
2019 Statistical Worksheet

Electic	Total Sales 2018 KwH	Total KwH Purchased 2018	Total Sales 2019 KwH	Total KwH Purchased 2019	Demand Peak 2018	Demand Peak 2019
January	12,609,523	13,204,183	12,752,096	13,363,141	24,195	26,165
February	11,167,697	11,394,593	11,560,908	11,896,849	22,984	23,038
March	11,302,081	11,305,664	11,641,186	11,972,418	20,886	23,235
April	10,338,769	10,759,236	10,254,850	10,595,041	19,558	19,359
May						
June						
July						
August						
September						
October						
November						
December						
TOTAL	**45,418,070**	**46,663,676**	**46,209,040**	**47,827,449**		

Water	Total Sales 2018 Gallons	Total Gallons Pumped 2018	Total Sales 2019 Gallons	Total Gallons Pumped 2019	Max Daily High 2018	Max Daily Highs 2019
January	35,560,000	44,660,000	36,143,000	39,813,000	1,668,000	1,466,000
February	33,594,000	41,438,000	33,948,000	36,797,000	1,711,000	1,443,000
March	36,877,000	40,980,000	36,020,000	38,991,000	1,449,000	1,419,000
April	35,745,000	40,572,000	34,264,000	37,730,000	1,583,000	1,465,000
May						
June						
July						
August						
September						
October						
November						
December						
TOTAL	**141,776,000**	**167,650,000**	**140,375,000**	**153,331,000**		

Wastewater	Total Sales 2018 Gallons	Total Treated Gallons 2018	Total Sales 2019 Gallons	Total Treated Gallons 2019	Precipitation 2018	Precipitation 2019
January	25,668,000	31,460,000	24,591,000	36,827,000	2.15	3.10
February	23,717,000	30,781,000	23,125,000	33,032,000	3.54	3.19
March	25,915,000	28,544,000	25,549,000	43,136,000	0.75	0.96
April	24,842,000	28,602,000	24,363,000	34,347,000	1.87	3.24
May						
June						
July						
August						
September						
October						
November						
December						
TOTAL	**100,142,000**	**119,387,000**	**97,628,000**	**147,342,000**	**8.31**	**10.49**

Stoughton Utilities Activities Report
May 2019

Director's Report

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

May was another exciting month at Stoughton Utilities! I had the opportunity to participate in the Clean Lakes Alliance outreach for cleaner and healthier lakes, and the WPPI Energy Board of Directors meeting. Along with our Energy Services Representative, I also toured a local manufacturing business and met with their plant management. Further, I experienced my first significant storm event with our Stoughton Utilities team, participated in the selection process to award our annual Public Power Scholarship, reviewed our 2019 budget, and forecasted our Capital Improvement Projects plan for 2020-2025 with estimated costs.

From an operations standpoint, we have been reviewing our personal protective equipment (PPE), particularly the clothing and equipment provided by the utility to employees, as well as developing proficiency assessments for ongoing training opportunities. It is critical that we provide our employees with the proper PPE and to ensure its effective use, as well as to provide the education and training necessary for all of our teams to work safely and be successful. This will continue to be an ongoing focus now and in the future.

The Electric Line Division worked on 2019 construction projects and ongoing customer needs, including trouble response and service installations, throughout most of the month. Continued wet weather and damp ground conditions have limited our ability to move quickly to keep up with the busy spring schedule, but crews have been doing their best to keep up. Significant unplanned projects included the restoration activities following the Memorial Day Weekend storm event, which caused approximately one-quarter of our customers to experience power outages lasting anywhere from one to 16 hours, a pole replacement due to a car vs. pole accident, and a large transformer changeout due to receiving a faulty transformer direct from the factory. We also continued to make small advances in fully commissioning our new electric SCADA system through the efforts of our Technical Operations Division.

The Wastewater System Division has resumed collection system maintenance operations, including sewer cleaning and the excitement of working with our new vac-truck. We are still learning to operate the vac-truck to its fullest potential, but it continues to be utilized by the Wastewater, Water, and Electric Divisions for various maintenance and excavation projects. Collection system maintenance, sludge hauling operations, routine plant maintenance and operations, and implementing our Capital Improvements Projects for 2019 has kept the Wastewater Division very busy.

The Water System Division has implemented our revised meter replacement schedule. Our Operations Technician has been busy with customer appointments at their homes to replace their meter, along with completing an inspection for potential cross connection contamination risks, ensure there is no potential backup to our drinking water system, and collect information about the material of their water service. We are also proactively working on completing our lead and copper sampling for 2019. Water operators are gearing up for our annual valve exercising and hydrant flushing programs.

Permitting of the private wells has been a slow process, and we continue to work with the well owners to provide the necessary permit application materials and allow them the time to become compliant. We will continue to provide time extensions for permitting, however will need to continue to send reminders as we

work to achieve complete regulatory compliance as required by the Wisconsin Department of Natural Resources (DNR).

One the administrative side, we continue to review our options to determine the best way to encourage private property owners to replace their privately-owned lead service laterals, while minimizing costs to our ratepayers.

We continue to be in communication with a large telecommunications provider that is interested in servicing the City of Stoughton with enhanced fiber optic internet and television service. During the month of May we created a Non-Disclosure Agreement for mapping data and developed an associated fee schedule, which was provided to the company. We also provided them with our recently updated licensing agreement for communications attachments to utility poles, which their legal team is reviewing. It is our understanding that they have completed their community survey and pole analysis, and will begin the design phase of their project in June.

We continue to meet and work with the Kettle Park West development team on their proposed upcoming residential development phases. As with any new development, there will be significant water and sanitary sewer improvements which the utility will have to maintain in perpetuity, so it's important to make sure the initial design is one that meets our design expectations. We have shared our need for the water mains to be looped so that we can ensure high drinking water quality and adequate fire protection, and for the sanitary sewer mains to be appropriately sized to accommodate this development as well as any future phases. We are presently awaiting additional information from the development team so we can determine how we will design the electric distribution system to serve the development.

Along with the assistance of WPPI Energy, we continue to explore the feasibility of several proposed renewable energy infrastructure opportunities that may be financially beneficial for Stoughton Utilities' ratepayers. As these project proposals are vetted, viable and mutually beneficial projects will be identified and more information will be brought forward.

Technical Operations Division

Brian R. Hoops
Assistant Utilities Director

Customer Payments: Staff processed 9,081 payments totaling $1.55 million, including 1,463 checks, 1,718 lockbox payments, 1,230 credit cards, 1,515 *My Account* online payments, 2,197 automated bank withdrawals, 719 direct bank payments, and over $15,000 in cash.

Delinquent Collections: As of May 1, there were 1,571 active accounts carrying delinquent balances totaling $187,600, and 80 final-billed accounts carrying delinquent balances totaling $13,800. Of the total amount delinquent, $40,300 was 30 or more days past due.

- On May 10, we mailed out 10-day notices of pending disconnection to 640 delinquent customers.
- On May 22, we delivered automated phone calls to 311 customers providing a warning of pending electric service disconnection. All customers without a phone number received notices delivered to their home or business.
- On May 23, we delivered autotimer phone calls to 152 customers providing a final warning of pending electric service disconnection.
- On May 24, we performed 15 electric service disconnections due to continued nonpayment. One commercial account remains disconnected.

We ended the month of May with $39,400 remaining 30 or more days past-due. For comparison, 30+ day delinquencies are 10% higher than this time last year ($35,500).

Electric SCADA System: A frontend interface to the SCADA reporting database was developed to allow for users to access the data for reporting and analysis of the archived historical SCADA readings. This was

created to facilitate analysis of the 2018 daily currents on each of the phases of each of the circuits from each substation. Additional reporting queries will be developed as further analysis is needed.

We have been experiencing communications issues with two of our new recloser control panels at the West Substation. After gather data in-house, the issue was reported to the manufacturer for their review and analysis.

Energy Assistance: During the month of May, energy assistance (EA) payments totaling $5,800 were received from the State of Wisconsin Public Benefits Program and applied to 21 customer accounts to assist these customers with their seasonal home heating expenses.

The Public Benefits Program ended acceptance of customer applications for seasonal assistance for for the 2018-19 heating season beginning May 1. Crisis funding remains available to eligible customers.

Incentive Rebates: Our Smart Thermostat and ENERGY STAR® Appliance incentives remain popular. Staff is researching a way to track these rebates through our Customer Information System, which will allow easier historical tracking, automated rebate application, and provide the customer with a way to see their rebate status and history on our *My Account* customer website. This method could also be used to track other SU offers, incentives, item give aways, and more.

National Theater for Children: We sponsored the National Theater for Children performance at Fox Prairie Elementary School. This theater presentation is a half-hour comedy that teaches children about energy resources, safe and responsible energy use, and how to conserve our natural resources. Customer Service Technician Brandi Yungen and Energy Services Representative Cory Neeley attended the performance to represent SU, and brought branded materials to give away to the children.

Public Power Scholarship: SU offers this $1,000 scholar ship annually to a Stoughton High School graduating senior living within SU's service territory. Similar to last year, applicants had the option of writing an essay or completing an energy audit of their home and documenting their findings. We received six applications which were reviewed by a panel of Stoughton Utilities employees. The scholarship winner was Danielle Wenker who wrote an essay about the benefits of Public Power Utilities, energy conservation, and renewable energy.

Smart Energy Provider Designation: Stoughton Utilities completed our application for the Smart Energy Provider certification offered by the American Public Power Association (APPA). The application form consisted of 21 modules, each with numerous data and documentation requirements. Applications will be reviewed by an APPA review panel over the next months, and we should receive notification of whether we received this designation in mid-summer..

Electric Division and Planning Division

Sean O Grady
Operations Superintendent

Bryce A. Sime
Electric System Supervisor

Administration Building Maintenance: Numerous facility repairs and updates occurred during the month. Two minor but persistent roof leaks located above our administration office area were repaired. All of our remaining incandescent emergency exit lighting fixtures were upgraded with new energy efficient LED fixtures. A garage door was repaired after it was inadvertently backed into by an exiting service truck. We met with an HVAC vendor to discuss new location options and the associated costs to relocate two modine heating units that are at risk of vehicle strikes.

Car vs. Pole Accident: A car struck an electric pole located at the intersection of County Hwy N and Hogie Rd. after hours. Despite sustaining heavy damage, the pole stayed upright with no outage occurred. Repairs are ongoing while restoration of the Memorial Day Weekend storm damage has been prioritized.

Communications Attachments: Information was forwarded to a regional communications service provider related to a reconstruction project completed in 2011. SU staff completed the reconstruction that summer, but the communications company still has a section of attachments that remain in service on the old poles.

Electric Service Installations: During the month of May we installed nine temporary construction services, three service installations for new construction, one overhead service upgrade, one service relocation, and several service repairs following the Memorial Day Weekend storm.

Electric System Trouble Calls: We had 15 trouble calls this month, including two distribution cutout failures, three service masts ripped from homes by fallen tree limbs, one service connection, two wildlife contacts, five lightning strikes, and one underground service cable failure. One call-in was due to customer-side equipment, and the property owner will be billed.

LED Street Light Upgrades: Several neighborhoods located on the north side of East Main Street have been upgraded with LED street light fixtures.

Memorial Day Weekend Storm Event: A significant severe storm struck Stoughton at approximately 1:30 a.m. on Saturday, May 25. Numerous trees were damaged, which took down electric lines, or had limbs fall and rest on the lines. In addition, nine power poles owned by the regional electrical transmission service provider were downed in a farm field, along with our distribution line that was underbuilt on these poles.

The resulting outages affected approximately ¼ of our customers. Crews from Stoughton Utilities, Brodhead Power & Light, Evansville Power & Light, Jefferson Utilities, and Waunakee Utilities worked to restore power to all customers within the day. Many customers were back online within an hour, and the large majority of the remaining customers were brought back online around 9:30 a.m.

Our underbuilt line was fully restored within five days. The vast majority of the storm damage has been repaired, and trees have been trimmed to avoid similar damage in the future. Complete restoration is ongoing.

Overhead to Underground Conversion: A final site meeting was held to review, discuss, and approve SU's workplan for relocating an existing overhead distribution line with a new underground cable. This conversion is required because our existing distribution line is in conflict with a proposed new transmission structure on East South Street. SU's relocation work will most likely begin in July and should be wrapped up by early August.

USH 51 & Hoel Avenue Roundabout Project: The survey work within the public right of way has been completed. New poles have been erected to relocate some of the existing overhead infrastructure to accommodate a new sidewalk. In addition, our underground trenching and boring contractor will be on site next month to install the new underground electric feeder from the West Substation, and to replace a portion of the existing overhead line with new underground infrastructure. This project will take us most of the summer to complete.

USH 51 East Pole Replacements: Two utility poles were identified as hollow during our annual pole inspection process. These poles, if left in service, would have eventually broken under stress and caused damage to our overhead distribution line resulting in significant customer outages.

USH 138 South Pole Reconstruction Project: Poles have been delivered to the job site. Framing and pole installations will occur next month, with stringing and infrastructure transfer to occur later this summer.

Rural Line Clearance: Staffing issues experienced by our contracted tree trimmers, as well as the continued wet weather, has significantly affected line clearance operations this month. The line clearance has taken longer than expected, but still remains within our expected schedule.

Next month, clearance crews will be focusing on tree removals along the north property line of the former Yahara Elementary School. This section of line has been a problem area for us for years, and now that the pine trees are approaching the end of their normal life expectancies, removals are necessary to maintain

the integrity of our distribution system feeding the north side of town. Damage from these trees was a significant contributor to the longest outages sustained during the Memorial Day Weekend storm event.

Underground Service Work: A padmount transformer located on Moline street was identified as being located in a hazardous location subject to vehicle and lawnmower strikes, and was relocated for customer safety and system reliability.

New underground primary extensions and services were installed to serve new homes being built on Lake Kegonsa Road and Skyline Drive.

Energy Services Section of the Planning Division

Cory Neeley
Stoughton Utilities and WPPI Energy Services Representative (ESR)

Industrial Energy Efficiency: Utilities Director Jill Weiss and I met with a local industrial manufacturer and received a tour of their facilities while discussing possible energy efficiency improvements.

Property Assessed Clean Energy (PACE) Lending: I attended a conference on PACE financing and am working with a local bank to bring the concept to Stoughton to businesses interested in completing energy efficiency projects. Along with the bank, we will be conducting a Lunch and Learn, either through the Chamber of Commerce or another organization, to spread the word about this useful tool for financing clean energy projects in privately-owned facilities.

We are planning to either host or sponsor a large customer luncheon in late-summer or early-autumn. We will also provide information on PACE lending at that time.

Solar Installation: A large energy user contacted me about possible solar installation on their facility. They are in the preliminary discussions and this project is still in proposal stages.

Stoughton Area School District: I am sponsoring a training for the school district facilities and maintenance employees to advance their competency in advanced lighting controls.

Wastewater Division

Brian G. Erickson
Stoughton Utilities Wastewater System Supervisor

The wastewater treatment facility processed an average daily flow of 1.460 million gallons with a monthly total of 45.256 million gallons. The total precipitation for the month was 6.37 inches.

Clean Lakes Alliance: Utilities Director Jill Weiss and I attended a presentation on the condition of the Dane County chain of lakes. Stoughton is an active member in an Adaptive Management program that is working to reduce the amount of phosphorus that enters the lakes and rivers through the funding of control projects and practices, regional partnerships, education, water quality monitoring and programs, and more.

Effluent Disinfection: Seasonal effluent disinfection began in May and will remain active through the end of October. SU utilizes ultra-violet disinfection. Post-treatment aeration is also now operational for the season.

Employee Training: Wastewater Operator Phil Zweep has passed his final DNR Advanced Certified Wastewater Operator exam. Phil will now take online courses to gain the credits necessary to receive his Advanced Operator Certification.

Phil Zweep also attended a Competent Person for excavation trenching and shoring class.

Jet-Vac: Staff has been working through a few minor issues with our new jet-vac. The truck was taken in for service, and is expected to be back in early June.

Leachate: I have been working with Utilities Director Jill Weiss and our consulting engineer to review a request from a contractor who wants to send leachate into the sanitary sewer. Leachate is water that has extracted soluble or suspended solids during the process of passing through the soil.

Manhole Casting Replacement: Staff has replaced several sanitary sewer manhole castings that were damaged from snowplows. Staff assisted Water Division staff with blacktop repairs throughout the city.

Plant maintenance: Staff continues to work on maintenance and repairs of miscellaneous equipment throughout the plant. This month, repairs were made to the non-potable water system, Dissolved Air Flotation (DAF) system pump, and grit removal equipment at the headend of the plant.

Sanitary Sewer Collection System Maintenance: Staff has begun working on our 2019 sewer-cleaning program. Throughout the summer, we will be cleaning 20 miles of sanitary sewer mains, river crossings, and interceptors. A summer LTE employee, Austin Sieling, will return to the utility for his third year in early-June to assist in this work.

Sludge Hauling: With the wet weather in May, it was difficult to complete our sludge hauling as scheduled. Sludge is removed from the storage tank and hauled out by semi, and is then injected into farm fields using agricultural equipment. Due to the wet fields, limited windows existed where the fields could be accessed. Our contractor was able to haul out approximately 340,000 gallons, leaving around 200,000 gallons in storage. Despite not being able to empty the tank, we still have enough storage capacity to allow for storage through our next haul, scheduled for after the fall harvest.

Water Division

Kent F. Thompson
Water System Supervisor

2019 Street Resurfacing Project: Staff replaced 16 damaged valve boxes located within the project area of the upcoming street resurfacing project. To perform a replacement, water operators saw cut the surface and excavate approximately 2.5 feet to remove and replace the damaged box. Completing this effort in-house rather than relying on a contractor saved water ratepayers over $8,000.

Lead and Copper Samples: Water samples will be collected at 30 residential properties located in older neighborhoods throughout the city in an effort to determine the lead and copper levels in tap water. This sampling effort is required by the U.S. Environmental Protection Agency (EPA) and the State of Wisconsin Department of Natural Resources (DNR) under the Lead and Copper Rule. Samples are collected by residents, and picked up by water operators to be sent to the state lab of hygiene for testing.

Memorial Day Weekend Storm Event: One water operator assisted the electric division to restore service following the storm event that occurred Memorial Day weekend. The on-call water operator was the second utility employee onsite to begin the restoration efforts.

During the power outage resulting from the storm damage, standby generators at Well No. 5 and Well No. 7 ran without fault to keep the water distribution system fully operational.

Routine Water Sampling: Water samples were collected from ten sites throughout the distribution system over a period of three weeks to be analyzed by the state lab of hygiene for the presence of coliform bacteria. No samples had the presence of coliform.

One fluoride sample was analyzed in our lab and then forwarded to the state lab for additional analysis to ensure the accuracy of our fluoride testing equipment. Additional daily samples are collected throughout the city and analyzed for both chlorine and fluoride at our office. The results of this sampling guide our adjustments to the addition of disinfection and fluoride at the wells.

Service Leaks: Two service leaks occurred during the month of May. The first was on a 2" service line located in Business Park North. An estimated 350,000 gallons of water was lost before water operators were able to make the repair. Nine commercial properties were without water for approximately 4 hours while operators completed the service repair.

The second service leak occurred on Lowell Street when the reconstruction contractor pulled an active service out of the main with their excavator while installing new sanitary sewer main. Water operators were able to shut the water main off and assist the contractor in making the repairs in less than one hour. 34 residential properties were without water while repairs were made.

Treatment Operations Seminar: One water operator attended the Treatment Operations Seminar offered by the American Water Works Association. This seminar focused on perfluorinated contamination, common issues with chemical feed pumps, using chlorine to optimize disinfection, and the use of tank mixers, as well as other topics affecting water utilities.

Valve Exercising: Valve exercising throughout the distribution system continues. We anticipate exercising approximately 500 valves this year, completing our current five-year cycle.

Water Main Breaks: Two water main breaks occurred on the same day on Lowell Street due to the ongoing reconstruction project. Both breaks were repaired by the reconstruction contractor with the assistance of water operators. 34 residential customers were without water for approximately one hour during each of the breaks, and an estimated 50,000 gallons of water were lost while repairs were made and during the subsequent flushing.

Safety Services Section of the Planning Division

Andrew Paulson
Stoughton Utilities and Municipal Electric Utilities of Wisconsin Regional Safety Coordinator

ACCOMPLISHMENTS

1. **Training**
    a. Employee training will resume following the summer construction season
2. **Audits/Inspections**
    a. Field Inspection – Electric – Pole Replacement
    b. Field Inspection – Water – Curb Stop Replacement
    c. Utility Walkthrough – General Inspection
    d. WWTP Walkthrough – General Inspection
    e. Well Inspections
    f. Water Tower Inspections
    g. Inspected pulley system at WWTP – Sent in for compliance
    h. Inspected hoist at WWTP
    i. Inspected Fall Protection
    j. Inspected Lanyards
3. **Compliance/Risk Management**
    a. Reviewed Fall Protection Written Program
    b. Added SDS documents to MSDSOnline
    c. Organized training records and folders
    d. Updated document management system

GOALS AND OBJECTIVES

1. **Training**

a. Fall Protection

2. **Audits/Inspections**
   a. Field inspections
   b. Utility walkthrough
   c. WWTP walkthrough
   d. Labs
   e. Wells
   f. Water towers
   g. Ladders
3. **Compliance/Risk Management**
   a. Review Powered Industrial Truck Written Program
   b. Update MSDSOnline with new material safety data sheets. Add new WWTP SDS documents.
   c. Update MEUW safety document management system.
   d. Organize folders and files

Regional Safety Coordinator was at Stoughton Utilities on May 7th, 21st, and 28th.

Please visit our website at 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
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Date: June 11, 2019

To: Stoughton Utilities Committee

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

Subject: Stoughton Utilities Communications

April 15, 2019	Stoughton Utilities news release regarding our sponsorship of performances of the National Theatre for Children at Stoughton elementary schools.
May 8, 2019	Stoughton Utilities billing insert regarding our ongoing Smart Thermostat residential customer incentive.
May 7, 2019	Stoughton Utilities press release regarding Drinking Water Week, celebrated May 5-11, 2019.
May 17, 2019	Stoughton Utilities press release regarding National Electrical Safety Month, celebrated annually in May.
May 17, 2019	Stoughton Utilities press release regarding electrical safety during summer storms.
May 18, 2019	Stoughton Utilities press release regarding being awarded the MEUW Safety Achievement Award, receiving the Gold Award for the 12th consecutive year.
June 8, 2019	Stoughton Utilities billing insert regarding Diggers Hotline (811) and safe digging practices.

Stoughton Utilities

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News Release
Stoughton Utilities

FOR IMMEDIATE RELEASE
April 15, 2019

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

Kilowatt Kitchen Energizes Local Elementary Schools

Professional actors from the National Theatre for Children (NTC) will visit local elementary schools this May to perform "Kilowatt Kitchen," an educational play about electrical safety and conservation. Stoughton Utilities and WPPI Energy will cover all program costs, making this a cost-free resource for the schools. The program will focus on:

- Measuring energy and electricity
- Renewable resources
- Wasting energy and electricity
- Conserving energy and electricity

The live program revolves around Lorraine Quiche, who is about to achieve her dream of opening her own restaurant. Unfortunately, it turns out her head chef has been wasting energy, causing the power to go out. With the help of student volunteers, as well as colorful characters like Horace Flyman and Adam Grizzly, Ms. Quiche sets off to learn about energy and electricity, and restore the power before opening night.

In addition to live performances, the program includes digital games and activities that align with the important concepts outlined in the live shows. Stoughton Utilities and WPPI Energy sponsor every aspect of the program, making the performances and materials a cost-free supplement to lessons in science, literacy and the arts. "Stoughton Utilities has been a proud sponsor of NTC productions in Stoughton for over 15

years. These productions teach students about important energy concepts in a way that really stays with them," said Stoughton Utilities Director Jill Weiss.

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About Stoughton Utilities

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

About National Theatre for Children

National Theatre for Children (NTC) is an award-winning educational program that uses storytelling to put a fresh spin on learning. NTC provides a number of resources for elementary schools, including theatrical productions, print and digital curriculum, professional development, extracurricular events and volunteers-in-the-schools. NTC has operations in the United States, Australia and New Zealand. To learn more, visit www.ntccorporate.com.

START SAVING WITH A SMART THERMOSTAT

A smart thermostat is a Wi-Fi enabled device that "learns" your habits to help you manage home heating and cooling costs. It adjusts your HVAC equipment based on your home's unique energy profile and the weather outside, so you can save energy and money without sacrificing comfort. A smart thermostat can save up to $120 annually and typically pays for itself in two years.

For a limited time Stoughton Utilities residential electric customers can purchase a new, currently-qualified smart thermostat and earn a $25 rebate from the utility. To receive your incentive please complete and return the form below with proof of purchase and the model number.

EARN A $25 BILL CREDIT TODAY!

You may also be eligible for an additional $75 dollars from Focus on Energy.
Visit FocusonEnergy.com/smart for more information.

SMART THERMOSTAT REBATE

To request your bill credit, return this completed form along with a copy of your receipt to our office, or scan and email to CustomerService@stoughtonutilities.com.

Customer Name (first, last)		Utility Account Number
Customer Street Address	City, State	Zip Code
Home Phone Number	Daytime Phone Number	E-mail
Thermostat Brand	Model Number	

To qualify, smart thermostats must be an ENERGY STAR® certified model or be on the approved Focus on Energy list. Available for purchases made in 2019 only. Completed form and receipts must be received prior to December 1, 2019. Limit one smart thermostat incentive per customer every 5 years.

Stoughton Utilities

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

Shared strength through WPPI Energy

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News Release
Stoughton Utilities

FOR IMMEDIATE RELEASE
May 7, 2019

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

Stoughton Utilities asks, "What do you know about H_2O?"
SU celebrates annual Drinking Water Week, May 5-12, 2019

The City of Stoughton and its publicly owned water utility kicked off Drinking Water Week 2019 by asking the question: "What do you know about H_2O?"

Throughout this year's Drinking Water Week, which occurs annually during the first full week in May, Stoughton Utilities, the American Water Works Association (AWWA), and its partners will celebrate water by recognizing the essential role it plays in our daily lives, with special attention on the ways in which all water consumers can get to know their drinking water system.

"Drinking Water Week is an opportunity to focus on the importance of water, which is too easily overlooked," said Stoughton Utilities Director Jill Weiss. "There is nothing more essential to a community's health and vitality than reliable access to safe drinking water."

"In addition to keeping us healthy and hydrated, water also supports the economy and local industries, as well as prevents and fights fires," Weiss continued. "Drinking Water Week provides an excellent moment to focus for a moment on the importance of caring for our water supplies and systems."

To commemorate the occasion, water utilities, environmental advocates and others across the country will celebrate drinking water through school events, public presentations and community festivals. They will also provide their communities with important tips for protecting water quality within our own homes and learning more about how drinking water is regulated and delivered.

For more than 40 years, Stoughton Utilities, the AWWA, and publicly owned water utilities across the country have celebrated Drinking Water Week – a unique opportunity for both water professionals and the communities they serve to join together to recognize the vital role water plays in our daily lives.

“Tap water is such an integral part of our daily lives that we sometimes don’t notice its immeasurable value,” said Weiss. “Only tap water delivers the high quality of life we enjoy.”

The Stoughton Water Utility was founded in 1886 and has been providing the City of Stoughton with clean, safe drinking water for one hundred and thirty-three years.

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News Release

Stoughton Utilities

FOR IMMEDIATE RELEASE

May 17, 2019

Contact: Jill Weiss, Utilities Director

May is National Electrical Safety Month
How safe is your home?

In honor of National Electrical Safety Month, Stoughton Utilities is joining Electrical Safety Foundation International (ESFI) and 2,000+ other public power utilities across the nation to help educate people about electrical safety and encourage them to take steps to reduce the number of electricity-related fatalities, injuries, and property losses each year.

"As our dependence on electricity grows, accident prevention becomes more critical," says Jill Weiss, Utilities Director.

While electricity is a necessary resource for powering our modern lifestyles, it is important to treat it with respect and exercise proper safety practices.

Each year, approximately 2,400 children suffer severe shocks and burns from sticking items into the slots of electrical receptacles. An average of 70 electrocution fatalities are associated with consumer products each year. Electrical failure or malfunction can also lead to house fires. Between 2014 and 2016, U.S. fire departments responded to an estimated 24,000 such fires every year. These fires resulted in 310 deaths, 850 injuries and $871 million in property damage.

Stoughton Utilities encourages people to consider the following safety tips to make their homes safer.

Switches and Outlets

- If an outlet displays any of the following characteristics, shut off the circuit and consult a professional:
    - It's warm or hot to the touch
    - It makes a cracking, buzzing or sizzling sound
    - Plugs don't fit snugly in it
    - It's discolored by heat
- If you have young children, try to get tamper-resistant outlets or outlet covers with a sliding cover mechanism instead of removable plastic outlet covers. A study conducted by Temple University's Biokinetics Laboratory found that 100 percent of children ages 2 to 4 years old were able to remove plastic outlet covers from the sockets in less than 10 seconds.

Electrical Cords

- Make sure your electrical cords are in good condition, aren't located in high traffic areas or places where they can be pinched by doors, windows or furniture, and aren't attached using nails or staples.
- If you're using an extension cord, make sure it's rated for where you will use it (indoor or outdoor). Extension cords should only be used on a temporary basis.

Lamps and Appliances

- Avoid using electrical appliances, such as hair dryers and charging equipment, near a sink or other area where the appliance or electrical cord could come into contact with water.
- Some general safety checks you can do:
    - Check that the bulbs you're using are the correct wattage
    - Make sure portable space heaters, entertainment centers and computer equipment have plenty of space around them for ventilation
    - Keep electrical cords away from areas where they can come into contact with a heat source

Electrical Panel

- Check the label on the cover of your home's electrical system to determine when the electrical system was last inspected. If you are due, have a qualified, licensed electrician inspect your outlets and electrical system.

Smoke Alarms

- Make sure you have enough smoke alarms in your home and that they are in working order. It is recommended to place one alarm in each bedroom and another outside of each sleeping area, test them once a month, and replace the batteries once a year.

Electrical safety awareness and education among consumers, families, employees, and communities will prevent electrical fires, injuries, and fatalities. For more information, visit stoughtonutilities.com and esfi.org.

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

About ESFI

The Electrical Safety Foundation International (ESFI) sponsors National Electrical Safety Month each May to increase public awareness of the electrical hazards around us at home, work, school, and play. ESFI is a 501(c)(3) non-profit organization dedicated exclusively to promoting electrical safety. For more information about ESFI and electrical safety, visit www.esfi.org.

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News Release

Stoughton Utilities

FOR IMMEDIATE RELEASE
May 17, 2019

Contact: Jill Weiss, Utilities Director

Stay Safe During a Storm-Related Outage

As your locally owned utility, Stoughton Utilities has an electric crew that regularly maintains the poles, wires, and equipment that keep the lights on 24 hours a day, seven days a week. As a result, the utility has a strong record for reliability. However, during summer's occasional severe weather, even the best safeguards cannot always prevent an outage from occurring.

Customers may experience a momentary outage when, for example, a tree limb falls on a line and creates a brief short circuit. Other outages – such as when lightning strikes a transformer or high winds cause a tree to fall on a power line – can result in a loss of power until utility staff can safely restore service. In the event of an outage, customers should contact the utility at (608) 873-3379.

"We ask that customers understand that we're working to fix the problem as quickly as possible if there is an outage. We have a highly trained line crew that is available quickly, but restoring power to homes and businesses – especially in bad weather – can be a dangerous and complex job," said Jill Weiss, Utilities Director.

The utility also reminds customers to stay safe by calling 911 if there is a downed power line or fire and keeping all people and pets away from the area. Other outage-related issues do not require calling 911. Residents should also:

- Pack food in a cooler if necessary, but otherwise avoid opening the refrigerator and freezer. A refrigerator can keep food safely cool for about four hours; a freezer will hold food safely for 24 to 48 hours.

- Unplug TVs, stereos, computers and other electronics to avoid damage from a potential power surge.
- Close blinds and drapes, as well as the doors to unused rooms, to keep homes cool. Go to the basement if possible.
- Never use portable stoves, grills or generators indoors inside a home – which includes porches and garages – as they could emit dangerous carbon monoxide. (Up-to-date carbon monoxide detectors should be installed on each floor of a home.)
- Drink plenty of water and take a cool shower to deal with heat.
- Check on older or disabled neighbors.
- Create a weather emergency kit to have on hand at home. In it, keep a flashlight and batteries for each member of the family; at least one gallon of water per family member; snacks such as granola or trail mix; a can opener; a first-aid kit that includes any prescription drugs; a portable hand-crank or battery-operated radio; blankets for napping or covering windows against heat; and car chargers for cell phones.

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News Release
Stoughton Utilities

FOR IMMEDIATE RELEASE
May 18, 2019

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

STOUGHTON UTILITIES RECOGNIZED FOR OUTSTANDING SAFETY RECORD

Stoughton Utilities is one of 35 community-owned electric utilities in the state to receive a 2018 MEUW Safety Achievement Award for safe working practices during the 2018 calendar year.

In its nineteenth year, the MEUW Safety Achievement Award is a voluntary reporting system that is sponsored by Municipal Electric Utilities of Wisconsin (MEUW), the state association representing Wisconsin's 82 public power communities. The selection criteria for the award is a weighted formula that considers a utility's occupational safety record for the past year, as well as its proactive safety activities, such as conducting employee safety training, developing and maintaining written safety procedures and implementing workplace injury prevention measures.

This is the twelfth consecutive year that Stoughton Utilities has received this award.

Award winners were recognized during the MEUW Annual Conference in Delavan, May 17. "On behalf of the employees of Stoughton Utilities, we are proud to receive this safety award", said Weiss. "The employees earned this award and should be commended for their consistent dedication to safety. Our utility is dedicated to safety – its job number one."

"The MEUW Safety Achievement Award recognizes our member utilities that promote safe work habits, offer regular safety training opportunities to their employees, and who are committed to a safe work environment. These employees perform their jobs in dangerous situations day in and day out, in all weather

conditions. We honor these utilities for establishing a strong safety culture," said Paul Hermanson, MEUW Board President.

It takes hard work and commitment from the employees on the job site watching out for one another, following safety rules and safe work practices. It also takes commitment from the utility management and governing board to provide the employees with the equipment they need to do the job safely, the training to maintain or improve their skills, and the knowledge, time, and effort to promote proactive safety practices through regular participation in weekly safety meetings, State of Wisconsin apprenticeship programs, the MEUW Safety Program, seminars, workshops, and other continuing education opportunities.

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

CALL OR CLICK BEFORE YOU DIG

A quick phone call could save your life. Diggers Hotline is a free, easy-to-use service to help you identify and mark dangerous utility lines that can be buried a few inches beneath the surface of your yard. Just call or click three working days before digging. Through this free service, you will get your lines marked so you can dig safely without worry. Remember, call or click before you dig.

811

CALL 811 OR VISIT DIGGERSHOTLINE.COM

Stoughton Utilities

stoughtonutilities.com
(608) 873-3379

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

Shared strength through WPPI Energy

Stoughton Utilities

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Serving Electric, Water & Wastewater Since 1886

Date: June 11, 2019

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 May 28, 2019 meeting:

Consent Agenda:

1. Minutes of the April 15, 2019 Utilities Committee Meeting
2. Stoughton Utilities April Payments Due List Report
3. Stoughton Utilities March Financial Summary
4. Stoughton Utilities March Statistical Report

Business:

1. Stoughton Utilities 2018 Audit Reports and Management Letter

Stoughton Utilities

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

Serving Electric, Water & Wastewater Since 1886

Date: June 11, 2019

To: Stoughton Utilities Committee

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

Subject: Presentation by WPPI Energy: *The Future of the Electric Utility Industry*

A request was made at the May Utilities Committee meeting to invite representatives from WPPI Energy to a future meeting to discuss electric utility strategies to continue to accommodate evolving technologies that will have an effect on the electric utility industry.

Jake Oelke, P.E., Vice President of Energy Services, is scheduled to present to the Stoughton Utilities Committee at its June meeting and will be available for Q&A and open dialogue.

Topics to be discussed during this agenda item may include:

1. Missions and objectives
2. Energy sustainability and renewable energy
3. Distributed generation strategies
4. Emerging technologies
5. Utility regulation in Wisconsin
6. Power costs, rate impacts, and rate tariffs under consideration
7. Other similar topics

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Date: June 11, 2019

To: Stoughton Utilities Committee

From: Brian G. Erickson
Stoughton Utilities Wastewater System Supervisor

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

Subject: Wastewater 2018 Compliance Maintenance Annual Report (CMAR)

Compliance Maintenance Annual Report (CMAR) requirements have been in existence since 1987, and the attached CMAR has been completed as required by Chapter NR 208 of the Wisconsin Administrative Code. Annual submittal of an electronic CMAR form (eCMAR) is required to be completed no later than June 30.

The CMAR is a self-evaluation tool that promotes the owner's awareness and responsibility for wastewater collection and treatment needs, measures the performance of a wastewater treatment works during a calendar year, and assesses its level of compliance with permit requirements. This report addresses both the City of Stoughton Wastewater Treatment Facility as well as the city's sanitary sewer collection system.

The purpose of the CMAR is to evaluate the wastewater treatment system for problems or deficiencies. Management, operation, and maintenance activities are described. Owners identify proposed actions to prevent violations of WPDES permits and water quality degradation. The CMAR program also encourages actions that:

- Promote the owners' awareness and responsibility for wastewater collection and treatment needs.
- Maximize the useful life of wastewater treatment systems through improved operation & maintenance.
- Initiate formal planning, design and construction for system upgrades.

It is requested that the Stoughton Utilities Committee review and approve the annual Compliance Maintenance Annual Report, and recommend approval and adoption of the corresponding resolution to the Stoughton Common Council on June 25, 2019.

Compliance Maintenance Annual Report

Stoughton Wastewater Treatment Facility

Last Updated: 5/28/2019 Reporting For: **2018**

Influent Flow and Loading

1. Monthly Average Flows and (C)BOD Loadings

1.1 Verify the following monthly flows and (C)BOD loadings to your facility.

Influent No. 701	Influent Monthly Average Flow, MGD	x	Influent Monthly Average (C)BOD Concentration mg/L	x	8.34	=	Influent Monthly Average (C)BOD Loading, lbs/day
January	1.0336	x	245	x	8.34	=	2,111
February	1.1173	x	237	x	8.34	=	2,210
March	0.9810	x	255	x	8.34	=	2,084
April	0.9967	x	268	x	8.34	=	2,231
May	1.1887	x	281	x	8.34	=	2,789
June	1.3205	x	224	x	8.34	=	2,463
July	1.2616	x	219	x	8.34	=	2,309
August	1.3149	x	220	x	8.34	=	2,416
September	1.5237	x	240	x	8.34	=	3,043
October	1.6892	x	217	x	8.34	=	3,053
November	1.3531	x	207	x	8.34	=	2,336
December	1.2478	x	215	x	8.34	=	2,237

2. Maximum Monthly Design Flow and Design (C)BOD Loading

2.1 Verify the design flow and loading for your facility.

Design	Design Factor	x	%	=	% of Design
Max Month Design Flow, MGD	2.06	x	90	=	1.854
		x	100	=	2.06
Design (C)BOD, lbs/day	2655	x	90	=	2389.5
		x	100	=	2655

2.2 Verify the number of times the flow and (C)BOD exceeded 90% or 100% of design, points earned, and score:

	Months of Influent	Number of times flow was greater than 90% of	Number of times flow was greater than 100% of	Number of times (C)BOD was greater than 90% of design	Number of times (C)BOD was greater than 100% of design
January	1	0	0	0	0
February	1	0	0	0	0
March	1	0	0	0	0
April	1	0	0	0	0
May	1	0	0	1	1
June	1	0	0	1	0
July	1	0	0	0	0
August	1	0	0	1	0
September	1	0	0	1	1
October	1	0	0	1	1
November	1	0	0	0	0
December	1	0	0	0	0
Points per each		2	1	3	2
Exceedances		0	0	5	3
Points		0	0	15	6
Total Number of Points					**21**

21

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Stoughton Wastewater Treatment Facility

Last Updated: 5/28/2019 Reporting For: **2018**

3. Flow Meter

3.1 Was the influent flow meter calibrated in the last year?

● Yes Enter last calibration date (MM/DD/YYYY) 04/08/2019

○ No

If No, please explain:

4. Sewer Use Ordinance

4.1 Did your community have a sewer use ordinance that limited or prohibited the discharge of excessive conventional pollutants ((C)BOD, SS, or pH) or toxic substances to the sewer from industries, commercial users, hauled waste, or residences?

● Yes

○ No

If No, please explain:

4.2 Was it necessary to enforce the ordinance?

● Yes

○ No

If Yes, please explain:

Sump pump connections, Grease trap's, Leaking lateral connections and industry discharges.

5. Septage Receiving

5.1 Did you have requests to receive septage at your facility?

Septic Tanks	Holding Tanks	Grease Traps
○ Yes	○ Yes	○ Yes
● No	● No	● No

5.2 Did you receive septage at your faclity? If yes, indicate volume in gallons.

Septic Tanks

○ Yes gallons

● No

Holding Tanks

○ Yes gallons

● No

Grease Traps

○ Yes gallons

● No

5.2.1 If yes to any of the above, please explain if plant performance is affected when receiving any of these wastes.

6. Pretreatment

6.1 Did your facility experience operational problems, permit violations, biosolids quality concerns, or hazardous situations in the sewer system or treatment plant that were attributable to commercial or industrial discharges in the last year?

○ Yes

● No

If yes, describe the situation and your community's response.

6.2 Did your facility accept hauled industrial wastes, landfill leachate, etc.?

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Stoughton Wastewater Treatment Facility

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○ Yes

● No

If yes, describe the types of wastes received and any procedures or other restrictions that were in place to protect the facility from the discharge of hauled industrial wastes.

Total Points Generated	21
Score (100 - Total Points Generated)	79
Section Grade	**C**

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Stoughton Wastewater Treatment Facility

Last Updated: 5/28/2019 Reporting For: **2018**

Effluent Quality and Plant Performance (BOD/CBOD)

1. Effluent (C)BOD Results

1.1 Verify the following monthly average effluent values, exceedances, and points for BOD or CBOD

Outfall No. 001	Monthly Average Limit (mg/L)	90% of Permit Limit > 10 (mg/L)	Effluent Monthly Average (mg/L)	Months of Discharge with a Limit	Permit Limit Exceedance	90% Permit Limit Exceedance
January	25	22.5	3	1	0	0
February	25	22.5	5	1	0	0
March	25	22.5	5	1	0	0
April	25	22.5	4	1	0	0
May	25	22.5	3	1	0	0
June	25	22.5	3	1	0	0
July	25	22.5	3	1	0	0
August	25	22.5	2	1	0	0
September	25	22.5	3	1	0	0
October	25	22.5	2	1	0	0
November	25	22.5	2	1	0	0
December	25	22.5	3	1	0	0
* Equals limit if limit is <= 10						
Months of discharge/yr				12		
Points per each exceedance with 12 months of discharge					7	3
Exceedances					0	0
Points					0	0
Total number of points						**0**

0

NOTE: For systems that discharge intermittently to state waters, the points per monthly exceedance for this section shall be based upon a multiplication factor of 12 months divided by the number of months of discharge. Example: For a wastewater facility discharging only 6 months of the year, the multiplication factor is 12/6 = 2.0

1.2 If any violations occurred, what action was taken to regain compliance?

2. Flow Meter Calibration

2.1 Was the effluent flow meter calibrated in the last year?

● Yes Enter last calibration date (MM/DD/YYYY)
04/08/2019

○ No

If No, please explain:

3. Treatment Problems

3.1 What problems, if any, were experienced over the last year that threatened treatment?

None

4. Other Monitoring and Limits

4.1 At any time in the past year was there an exceedance of a permit limit for any other pollutants such as chlorides, pH, residual chlorine, fecal coliform, or metals?

○ Yes

● No

If Yes, please explain:

4.2 At any time in the past year was there a failure of an effluent acute or chronic whole effluent toxicity (WET) test?

- ○ Yes
- ● No

If Yes, please explain:

4.3 If the biomonitoring (WET) test did not pass, were steps taken to identify and/or reduce source(s) of toxicity?

- ○ Yes
- ○ No
- ● N/A

Please explain unless not applicable:

Total Points Generated	0
Score (100 - Total Points Generated)	100
Section Grade	**A**

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Stoughton Wastewater Treatment Facility

Last Updated: 5/28/2019 Reporting For: **2018**

Effluent Quality and Plant Performance (Total Suspended Solids)

1. Effluent Total Suspended Solids Results

1.1 Verify the following monthly average effluent values, exceedances, and points for TSS:

Outfall No. 001	Monthly Average Limit (mg/L)	90% of Permit Limit >10 (mg/L)	Effluent Monthly Average (mg/L)	Months of Discharge with a Limit	Permit Limit Exceedance	90% Permit Limit Exceedance
January	30	27	7	1	0	0
February	30	27	11	1	0	0
March	30	27	8	1	0	0
April	30	27	9	1	0	0
May	30	27	8	1	0	0
June	30	27	6	1	0	0
July	30	27	7	1	0	0
August	30	27	5	1	0	0
September	30	27	5	1	0	0
October	30	27	5	1	0	0
November	30	27	5	1	0	0
December	30	27	5	1	0	0
* Equals limit if limit is <= 10						
Months of Discharge/yr				12		
Points per each exceedance with 12 months of discharge:					**7**	**3**
Exceedances					0	0
Points					0	0
Total Number of Points						**0**

0

NOTE: For systems that discharge intermittently to state waters, the points per monthly exceedance for this section shall be based upon a multiplication factor of 12 months divided by the number of months of discharge.

Example: For a wastewater facility discharging only 6 months of the year, the multiplication factor is 12/6 = 2.0

1.2 If any violations occurred, what action was taken to regain compliance?

Total Points Generated	0
Score (100 - Total Points Generated)	100
Section Grade	**A**

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Stoughton Wastewater Treatment Facility

Last Updated: 5/28/2019

Reporting For: **2018**

Effluent Quality and Plant Performance (Phosphorus)

1. Effluent Phosphorus Results

1.1 Verify the following monthly average effluent values, exceedances, and points for Phosphorus

Outfall No. 001	Monthly Average phosphorus Limit (mg/L)	Effluent Monthly Average phosphorus (mg/L)	Months of Discharge with a Limit	Permit Limit Exceedance	
January	1.3	0.438	1	0	
February	1.3	0.631	1	0	
March	1.3	0.536	1	0	
April	1.3	0.806	1	0	
May	1.3	0.483	1	0	
June	1.3	0.313	1	0	
July	1.3	0.264	1	0	
August	1.3	0.315	1	0	
September	1.3	0.406	1	0	
October	1.3	0.337	1	0	**0**
November	1.3	0.374	1	0	
December	1.3	0.302	1	0	
Months of Discharge/yr			12		
Points per each exceedance with 12 months of discharge:				**10**	
Exceedances				0	
Total Number of Points				**0**	

NOTE: For systems that discharge intermittently to waters of the state, the points per monthly exceedance for this section shall be based upon a multiplication factor of 12 months divided by the number of months of discharge.

Example: For a wastewater facility discharging only 6 months of the year, the multiplication factor is 12/6 = 2.0

1.2 If any violations occurred, what action was taken to regain compliance?

Total Points Generated	0
Score (100 - Total Points Generated)	100
Section Grade	**A**

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Last Updated: 5/28/2019 Reporting For: **2018**

Biosolids Quality and Management

1. Biosolids Use/Disposal

1.1 How did you use or dispose of your biosolids? (Check all that apply)

- ☒ Land applied under your permit
- ☐ Publicly Distributed Exceptional Quality Biosolids
- ☐ Hauled to another permitted facility
- ☐ Landfilled
- ☐ Incinerated
- ☐ Other

NOTE: If you did not remove biosolids from your system, please describe your system type such as lagoons, reed beds, recirculating sand filters, etc.

1.1.1 If you checked Other, please describe:

2. Land Application Site

2.1 Last Year's Approved and Active Land Application Sites

2.1.1 How many acres did you have?

1788.60 acres

2.1.2 How many acres did you use?

84 acres

2.2 If you did not have enough acres for your land application needs, what action was taken?

2.3 Did you overapply nitrogen on any of your approved land application sites you used last year? **30**

- ● Yes (30 points)
- ○ No

2.4 Have all the sites you used last year for land application been soil tested in the previous 4 years?

- ● Yes
- ○ No (10 points)
- ○ N/A

3. Biosolids Metals

Number of biosolids outfalls in your WPDES permit:

3.1 For each outfall tested, verify the biosolids metal quality values for your facility during the last calendar year.

Outfall No. 002 - SLUDGE

Parameter	80% of Limit	H.Q. Limit	Ceiling Limit	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	80% Value	High Quality	Ceiling
Arsenic		41	75			4.8											0	0
Cadmium		39	85			1.2											0	0
Copper		1500	4300			460											0	0
Lead		300	840			27											0	0
Mercury		17	57			<.95											0	0
Molybdenum	60		75			11										0		0
Nickel	336		420			17										0		0
Selenium	80		100			<6.3										0		0
Zinc		2800	7500			840											0	0

3.1.1 Number of times any of the metals exceeded the high quality limits OR 80% of the limit for molybdenum, nickel, or selenium = 0

Exceedence Points

- ● 0 (0 Points)

○ 1-2 (10 Points) ○ > 2 (15 Points) 3.1.2 If you exceeded the high quality limits, did you cumulatively track the metals loading at each land application site? (check applicable box) ○ Yes ○ No (10 points) ● N/A - Did not exceed limits or no HQ limit applies (0 points) ○ N/A - Did not land apply biosolids until limit was met (0 points) 3.1.3 Number of times any of the metals exceeded the ceiling limits = 0 Exceedence Points ● 0 (0 Points) ○ 1 (10 Points) ○ > 1 (15 Points) 3.1.4 Were biosolids land applied which exceeded the ceiling limit? ○ Yes (20 Points) ● No (0 Points) 3.1.5 If any metal limit (high quality or ceiling) was exceeded at any time, what action was taken? Has the source of the metals been identified?	**0**

4. Pathogen Control (per outfall):

4.1 Verify the following information. If any information is incorrect, use the Report Issue button under the Options header in the left-side menu.

Outfall Number:	**002**
Biosolids Class:	B
Bacteria Type and Limit:	
Sample Dates:	01/01/2018 - 12/31/2018
Density:	
Sample Concentration Amount:	
Requirement Met:	Yes
Land Applied:	Yes
Process:	Anaerobic Digestion
Process Description:	Mixed in an anaerobic digester tank at 95 degrees F for more than 15 days.

0

4.2 If exceeded Class B limit or did not meet the process criteria at the time of land application.

4.2.1 Was the limit exceeded or the process criteria not met at the time of land application?

○ Yes (40 Points)

● No

If yes, what action was taken?

5. Vector Attraction Reduction (per outfall):

5.1 Verify the following information. If any of the information is incorrect, use the Report Issue button under the Options header in the left-side menu.

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Outfall Number:	**002**
Method Date:	12/31/2018
Option Used To Satisfy Requirement:	Injection when land apply
Requirement Met:	Yes
Land Applied:	Yes
Limit (if applicable):	
Results (if applicable):	

0

5.2 Was the limit exceeded or the process criteria not met at the time of land application?

- ○ Yes (40 Points)
- ● No

If yes, what action was taken?

6. Biosolids Storage

6.1 How many days of actual, current biosolids storage capacity did your wastewater treatment facility have either on-site or off-site?

- ● >= 180 days (0 Points)
- ○ 150 - 179 days (10 Points)
- ○ 120 - 149 days (20 Points)
- ○ 90 - 119 days (30 Points)
- ○ < 90 days (40 Points)
- ○ N/A (0 Points)

0

6.2 If you checked N/A above, explain why.

7. Issues

7.1 Describe any outstanding biosolids issues with treatment, use or overall management:

Our contractor miscalculated the nitrogen rates in the fall resulting in over applying the nitrogen on the field. We worked with the contractor to prevent this from happening in the future.

Total Points Generated	30
Score (100 - Total Points Generated)	70
Section Grade	**D**

Compliance Maintenance Annual Report

Stoughton Wastewater Treatment Facility

Last Updated: 5/28/2019

Reporting For: **2018**

Staffing and Preventative Maintenance (All Treatment Plants)

1. Plant Staffing 1.1 Was your wastewater treatment plant adequately staffed last year? ● Yes ○ No If No, please explain: Could use more help/staff for: We utilize summer help to assist with collection system maintenance. 1.2 Did your wastewater staff have adequate time to properly operate and maintain the plant and fulfill all wastewater management tasks including recordkeeping? ● Yes ○ No If No, please explain:	
2. Preventative Maintenance 2.1 Did your plant have a documented AND implemented plan for preventative maintenance on major equipment items? ● Yes (Continue with question 2) ☐☐ ○ No (40 points)☐☐ If No, please explain, then go to question 3: 2.2 Did this preventative maintenance program depict frequency of intervals, types of lubrication, and other tasks necessary for each piece of equipment? ● Yes ○ No (10 points) 2.3 Were these preventative maintenance tasks, as well as major equipment repairs, recorded and filed so future maintenance problems can be assessed properly? ● Yes ○ Paper file system ○ Computer system ● Both paper and computer system ○ No (10 points)	**0**
3. O&M Manual 3.1 Does your plant have a detailed O&M and Manufacturer Equipment Manuals that can be used as a reference when needed? ● Yes ○ No	
4. Overall Maintenance /Repairs 4.1 Rate the overall maintenance of your wastewater plant. ● Excellent ○ Very good ○ Good ○ Fair ○ Poor Describe your rating:	

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Our work order database generates work orders based off the manufactures recommendation. This prevents very little downtime and costly repairs. We also have a capital improvement study done every five years. This helps us prioritize upcoming projects and equipment replacement.

Total Points Generated	0
Score (100 - Total Points Generated)	100
Section Grade	**A**

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Stoughton Wastewater Treatment Facility

Last Updated: 5/28/2019 Reporting For: **2018**

Operator Certification and Education

1. Operator-In-Charge

1.1 Did you have a designated operator-in-charge during the report year?

- ● Yes (0 points)
- ○ No (20 points)

Name: BRIAN G ERICKSON

Certification No: 28016

0

2. Certification Requirements

2.1 In accordance with Chapter NR 114.56 and 114.57, Wisconsin Administrative Code, what level and subclass(es) were required for the operator-in-charge (OIC) to operate the wastewater treatment plant and what level and subclass(es) were held by the operator-in-charge?

Sub Class	SubClass Description	WWTP	OIC		
		Advanced	OIT	Basic	Advanced
A1	Suspended Growth Processes	X			X
A2	Attached Growth Processes				
A3	Recirculating Media Filters				
A4	Ponds, Lagoons and Natural				
A5	Anaerobic Treatment Of Liquid				
B	Solids Separation	X			X
C	Biological Solids/Sludges	X			X
P	Total Phosphorus	X			X
N	Total Nitrogen				
D	Disinfection	X			X
L	Laboratory	X			X
U	Unique Treatment Systems				
SS	Sanitary Sewage Collection	X	NA	NA	NA

2.2 Was the operator-in-charge certified at the appropriate level and subclass(es) to operate this plant? (Note: Certification in subclass SS, N and A5 not required in 2018; subclass SS is basic level only.)

- ● Yes (0 points)
- ○ No (20 points)

0

3. Succession Planning

3.1 In the event of the loss of your designated operator-in-charge, did you have a contingency plan to ensure the continued proper operation and maintenance of the plant that includes one or more of the following options (check all that apply)?

- ☒ One or more additional certified operators on staff
- ☐ An arrangement with another certified operator
- ☐ An arrangement with another community with a certified operator
- ☐ An operator on staff who has an operator-in-training certificate for your plant and is expected to be certified within one year
- ☐ A consultant to serve as your certified operator
- ☐ None of the above (20 points)

If "None of the above" is selected, please explain:

0

4. Continuing Education Credits

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4.1 If you had a designated operator-in-charge, was the operator-in-charge earning Continuing Education Credits at the following rates?

OIT and Basic Certification:

- ○ Averaging 6 or more CECs per year.
- ○ Averaging less than 6 CECs per year.

Advanced Certification:

- ● Averaging 8 or more CECs per year.
- ○ Averaging less than 8 CECs per year.

Total Points Generated	0
Score (100 - Total Points Generated)	100
Section Grade	**A**

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Financial Management

1. Provider of Financial Information

Name: Jamin Friedl

Telephone: 608-873-6691 (XXX) XXX-XXXX

E-Mail Address (optional):

2. Treatment Works Operating Revenues

2.1 Are User Charges or other revenues sufficient to cover O&M expenses for your wastewater treatment plant AND/OR collection system ?

- ● Yes (0 points) ☐☐
- ○ No (40 points)

If No, please explain:

2.2 When was the User Charge System or other revenue source(s) last reviewed and/or revised?

Year: 2018

- ● 0-2 years ago (0 points) ☐☐
- ○ 3 or more years ago (20 points)☐☐
- ○ N/A (private facility)

2.3 Did you have a special account (e.g., CWFP required segregated Replacement Fund, etc.) or financial resources available for repairing or replacing equipment for your wastewater treatment plant and/or collection system?

- ● Yes (0 points)
- ○ No (40 points)

0

REPLACEMENT FUNDS [PUBLIC MUNICIPAL FACILITIES SHALL COMPLETE QUESTION 3]

3. Equipment Replacement Funds

3.1 When was the Equipment Replacement Fund last reviewed and/or revised?

Year: 2018

- ● 1-2 years ago (0 points)☐☐
- ○ 3 or more years ago (20 points)☐☐
- ○ N/A

If N/A, please explain:

3.2 Equipment Replacement Fund Activity

3.2.1 Ending Balance Reported on Last Year's CMAR		$ 1,146,395.00
3.2.2 Adjustments - if necessary (e.g. earned interest, audit correction, withdrawal of excess funds, increase making up previous shortfall, etc.)		$ 0.00
3.2.3 Adjusted January 1st Beginning Balance		$ 1,146,395.00
3.2.4 Additions to Fund (e.g. portion of User Fee, earned interest, etc.)	+	$ 2,249.00

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3.2.5 Subtractions from Fund (e.g., equipment replacement, major repairs - use description box 3.2.6.1 below*) - $ 0.00

3.2.6 Ending Balance as of December 31st for CMAR Reporting Year $ 1,148,644.00

All Sources: This ending balance should include all Equipment Replacement Funds whether held in a bank account(s), certificate(s) of deposit, etc.

3.2.6.1 Indicate adjustments, equipment purchases, and/or major repairs from 3.2.5 above.

3.3 What amount should be in your Replacement Fund? $ 1,148,645.00

0

Please note: If you had a CWFP loan, this amount was originally based on the Financial Assistance Agreement (FAA) and should be regularly updated as needed. Further calculation instructions and an example can be found by clicking the SectionInstructions link under Info header in the left-side menu.

3.3.1 Is the December 31 Ending Balance in your Replacement Fund above, (#3.2.6) equal to, or greater than the amount that should be in it (#3.3)?

- ● Yes
- ○ No

If No, please explain.

4. Future Planning

4.1 During the next ten years, will you be involved in formal planning for upgrading, rehabilitating, or new construction of your treatment facility or collection system?

- ● Yes - If Yes, please provide major project information, if not already listed below.☐☐
- ○ No

Project #	Project Description	Estimated Cost	Approximate Construction Year
1	Phase II Ammonia Removal Project: This project might be permit driven and will include additional aeration and anaerobic tanks along with new blowers.	225000	2026
2	Page St sewer project: Broadway to Chicago	410000	2024
3	Main Building / Garage Addition and Remodel	1640000	2026
4	2020 Sewer Project. Prospect St. From Page to Grant	130000	2020
5	2020 Slip Lining project. Jefferson, Monroe alley and Mandt Park Way	100000	2020
6	RAS Pump Replacement Project	275000	2024
7	UV Disinfection Upgrade Project	175000	2023
8	West St sewer project.	253000	2027
9	Addtional sludge storage tank project.	900000	2026
10	Phosphorus Bulk Chemical Storage Tank Project.	225000	2022
11	2022 South St from Page to Van Buren St	355000	2022
12	8th street lift station replace.	400000	2022
13	Taft St. from Grant to Page	125000	2023
14	Chicago St. from Page to Fourth	156000	2024
15	Berry St from South to dead end.	230000	2024
16	Division St from Washington to Jefferson	42000	2025
17	Giles from Academy to Morris & Hospital	170000	2025

5. Financial Management General Comments

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ENERGY EFFICIENCY AND USE

6. Collection System

6.1 Energy Usage

6.1.1 Enter the monthly energy usage from the different energy sources:

COLLECTION SYSTEM PUMPAGE: Total Power Consumed

Number of Municipally Owned Pump/Lift Stations: 6

	Electricity Consumed (kWh)	Natural Gas Consumed (therms)
January	2,945	32
February	3,579	1
March	2,835	0
April	2,463	0
May	2,052	0
June	1,351	6
July	1,596	0
August	1,592	0
September	1,561	6
October	1,708	0
November	2,015	0
December	2,160	1
Total	**25,857**	**46**
Average	**2,155**	**9**

6.1.2 Comments:

29

6.2 Energy Related Processes and Equipment

6.2.1 Indicate equipment and practices utilized at your pump/lift stations (Check all that apply):

- ☐ Comminution or Screening
- ☐ Extended Shaft Pumps
- ☐ Flow Metering and Recording
- ☐ Pneumatic Pumping
- ☒ SCADA System
- ☐ Self-Priming Pumps
- ☒ Submersible Pumps
- ☐ Variable Speed Drives
- ☐ Other:

6.2.2 Comments:

6.3 Has an Energy Study been performed for your pump/lift stations?

- ● No

○ Yes

Year:

By Whom:

Describe and Comment:

6.4 Future Energy Related Equipment

6.4.1 What energy efficient equipment or practices do you have planned for the future for your pump/lift stations?

7. Treatment Facility

7.1 Energy Usage

7.1.1 Enter the monthly energy usage from the different energy sources:

TREATMENT PLANT: Total Power Consumed/Month

	Electricity Consumed (kWh)	Total Influent Flow (MG)	Electricity Consumed/ Flow (kWh/MG)	Total Influent BOD (1000 lbs)	Electricity Consumed/ Total Influent BOD (kWh/1000lbs)	Natural Gas Consumed (therms)
January	64,086	32.04	2,000	65.44	979	3,325
February	66,046	31.28	2,111	61.88	1,067	3,269
March	57,338	30.41	1,885	64.60	888	3,353
April	56,693	29.90	1,896	66.93	847	3,034
May	54,666	36.85	1,483	86.46	632	1,570
June	62,519	39.62	1,578	73.89	846	1,708
July	59,421	39.11	1,519	71.58	830	62
August	61,469	40.76	1,508	74.90	821	228
September	66,045	45.71	1,445	91.29	723	67
October	64,551	52.37	1,233	94.64	682	54
November	61,444	40.59	1,514	70.08	877	130
December	61,051	38.68	1,578	69.35	880	740
Total	**735,329**	**457.32**		**891.04**		**17,540**
Average	**61,277**	**38.11**	**1,646**	**74.25**	**839**	**1,462**

7.1.2 Comments:

7.2 Energy Related Processes and Equipment

7.2.1 Indicate equipment and practices utilized at your treatment facility (Check all that apply):

☐ Aerobic Digestion
☒ Anaerobic Digestion
☒ Biological Phosphorus Removal
☐ Coarse Bubble Diffusers
☒ Dissolved O2 Monitoring and Aeration Control

☐ Effluent Pumping
☒ Fine Bubble Diffusers
☒ Influent Pumping
☒ Mechanical Sludge Processing
☒ Nitrification
☒ SCADA System
☒ UV Disinfection
☒ Variable Speed Drives
☐ Other:

7.2.2 Comments:

7.3 Future Energy Related Equipment

7.3.1 What energy efficient equipment or practices do you have planned for the future for your treatment facility?

none

8. Biogas Generation

8.1 Do you generate/produce biogas at your facility?
○ No
● Yes

If Yes, how is the biogas used (Check all that apply):
☒ Flared Off
☒ Building Heat
☒ Process Heat
☐ Generate Electricity
☐ Other:

9. Energy Efficiency Study

9.1 Has an Energy Study been performed for your treatment facility?
○ No
● Yes

☒ Entire facility

Year: 2014

By Whom: WPPI and Focus on Energy

Describe and Comment:

Most of the WWTP operation has implemented energy efficiency standards. Newer motors, VFD's, D.O controls, power monitors and SCADA controls.

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☐ Part of the facility

Year: 2012

By Whom: Focus on energy

Describe and Comment:

Total Points Generated	0
Score (100 - Total Points Generated)	100
Section Grade	**A**

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Stoughton Wastewater Treatment Facility

Last Updated: 5/28/2019

Reporting For: **2018**

Sanitary Sewer Collection Systems

1. Capacity, Management, Operation, and Maintenance (CMOM) Program

1.1 Do you have a CMOM program that is being implemented?

- ● Yes
- ○ No

If No, explain:

1.2 Do you have a CMOM program that contains all the applicable components and items according to Wisc. Adm Code NR 210.23 (4)?

- ● Yes
- ○ No (30 points)
- ○ N/A

If No or N/A, explain:

1.3 Does your CMOM program contain the following components and items? (check the components and items that apply)

☒ Goals [NR 210.23 (4)(a)]

Describe the major goals you had for your collection system last year:

We completed our 2018 sanitary sewer improvement project. This included replacing sewer mains, manholes and laterals.

Did you accomplish them?

- ● Yes
- ○ No

If No, explain:

☐ Organization [NR 210.23 (4) (b)]☐☐

Does this chapter of your CMOM include:

- ☒ Organizational structure and positions (eg. organizational chart and position descriptions)
- ☒ Internal and external lines of communication responsibilities
- ☒ Person(s) responsible for reporting overflow events to the department and the public

☐ Legal Authority [NR 210.23 (4) (c)]

What is the legally binding document that regulates the use of your sewer system?

Municipal Code of Ordiance

If you have a Sewer Use Ordinance or other similar document, when was it last reviewed and revised? (MM/DD/YYYY) 03/27/2018

Does your sewer use ordinance or other legally binding document address the following:

- ☒ Private property inflow and infiltration
- ☒ New sewer and building sewer design, construction, installation, testing and inspection
- ☒ Rehabilitated sewer and lift station installation, testing and inspection
- ☒ Sewage flows satellite system and large private users are monitored and controlled, as necessary
- ☒ Fat, oil and grease control
- ☒ Enforcement procedures for sewer use non-compliance

☐ Operation and Maintenance [NR 210.23 (4) (d)]

Does your operation and maintenance program and equipment include the following:

- ☒ Equipment and replacement part inventories
- ☒ Up-to-date sewer system map

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☒A management system (computer database and/or file system) for collection system information for O&M activities, investigation and rehabilitation
☒ A description of routine operation and maintenance activities (see question 2 below)
☒ Capacity assessment program
☒ Basement back assessment and correction
☒ Regular O&M training

☐ Design and Performance Provisions [NR 210.23 (4) (e)]☐☐

What standards and procedures are established for the design, construction, and inspection of the sewer collection system, including building sewers and interceptor sewers on private property?

☒ State Plumbing Code, DNR NR 110 Standards and/or local Municipal Code Requirements
☒ Construction, Inspection, and Testing
☐ Others:

☐ Overflow Emergency Response Plan [NR 210.23 (4) (f)]☐☐

Does your emergency response capability include:

☒ Responsible personnel communication procedures
☒ Response order, timing and clean-up
☒ Public notification protocols
☒ Training
☒ Emergency operation protocols and implementation procedures

0

☐ Annual Self-Auditing of your CMOM Program [NR 210.23 (5)]☐☐

☐ Special Studies Last Year (check only those that apply):

☐ Infiltration/Inflow (I/I) Analysis
☐ Sewer System Evaluation Survey (SSES)
☐ Sewer Evaluation and Capacity Managment Plan (SECAP)
☐ Lift Station Evaluation Report
☐ Others:

2. Operation and Maintenance

2.1 Did your sanitary sewer collection system maintenance program include the following maintenance activities? Complete all that apply and indicate the amount maintained.

Cleaning	25	% of system/year
Root removal	1	% of system/year
Flow monitoring	0	% of system/year
Smoke testing	0	% of system/year
Sewer line televising	5	% of system/year
Manhole inspections	5	% of system/year
Lift station O&M	52	# per L.S./year
Manhole rehabilitation	1	% of manholes rehabbed
Mainline rehabilitation	1	% of sewer lines rehabbed
Private sewer inspections	0	% of system/year

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Private sewer I/I removal: 1 % of private services

River or water crossings: 50 % of pipe crossings evaluated or maintained

Please include additional comments about your sanitary sewer collection system below:

3/27/2018 we updated our FOG ordinance.

3. Performance Indicators

3.1 Provide the following collection system and flow information for the past year.

56.76	Total actual amount of precipitation last year in inches
34.48	Annual average precipitation (for your location)
59	Miles of sanitary sewer
6	Number of lift stations
0	Number of lift station failures
0	Number of sewer pipe failures
2	Number of basement backup occurrences
17	Number of complaints
1.255	Average daily flow in MGD (if available)
1.745	Peak monthly flow in MGD (if available)
	Peak hourly flow in MGD (if available)

3.2 Performance ratios for the past year:

0.00	Lift station failures (failures/year)
0.00	Sewer pipe failures (pipe failures/sewer mile/yr)
0.00	Sanitary sewer overflows (number/sewer mile/yr)
0.03	Basement backups (number/sewer mile)
0.29	Complaints (number/sewer mile)
1.4	Peaking factor ratio (Peak Monthly:Annual Daily Avg)
0.0	Peaking factor ratio (Peak Hourly:Annual Daily Avg)

4. Overflows

LIST OF SANITARY SEWER (SSO) AND TREATMENT FACILITY (TFO) OFERFLOWS REPORTED **			
Date	Location	Cause	Estimated Volume (MG)
None reported			

** If there were any SSOs or TFOs that are not listed above, please contact the DNR and stop work on this section until corrected.

5. Infiltration / Inflow (I/I)

5.1 Was infiltration/inflow (I/I) significant in your community last year?

○ Yes

● No

If Yes, please describe:

5.2 Has infiltration/inflow and resultant high flows affected performance or created problems in your collection system, lift stations, or treatment plant at any time in the past year?

○ Yes

- No

If Yes, please describe:

5.3 Explain any infiltration/inflow (I/I) changes this year from previous years:

As we replace our aging infrastructure and enforcing the sump pump ordinance flows have gone down.

5.4 What is being done to address infiltration/inflow in your collection system?

Sump pump inspections, Replacing manholes, laterals and sewer mains.

Total Points Generated	0
Score (100 - Total Points Generated)	100
Section Grade	**A**

Compliance Maintenance Annual Report

Stoughton Wastewater Treatment Facility

Last Updated: 5/28/2019

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Grading Summary

WPDES No: 0020338

SECTIONS	LETTER GRADE	GRADE POINTS	WEIGHTING FACTORS	SECTION POINTS
Influent	C	2	3	6
BOD/CBOD	A	4	10	40
TSS	A	4	5	20
Phosphorus	A	4	3	12
Biosolids	D	1	5	5
Staffing/PM	A	4	1	4
OpCert	A	4	1	4
Financial	A	4	1	4
Collection	A	4	3	12
TOTALS			**32**	**107**
GRADE POINT AVERAGE (GPA) = 3.34				

Notes:
A = Voluntary Range (Response Optional)
B = Voluntary Range (Response Optional)
C = Recommendation Range (Response Required)
D = Action Range (Response Required)
F = Action Range (Response Required)

Compliance Maintenance Annual Report

Stoughton Wastewater Treatment Facility

Last Updated: 5/28/2019

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Resolution or Owner's Statement

Name of Governing Body or Owner:

Date of Resolution or Action Taken:

Resolution Number:

Date of Submittal:

ACTIONS SET FORTH BY THE GOVERNING BODY OR OWNER RELATING TO SPECIFIC CMAR SECTIONS (Optional for grade A or B. Required for grade C, D, or F):

Influent Flow and Loadings: Grade = C

We will continue to monitor our plant loadings. As part of our sewer system study and CIP we are replacing the sanitary sewer infrastructure and inspect sump pump connections. We will continue to work with our engineers on plant and collection system improvements. The plant continues to meet our limits effectively each month.

Effluent Quality: BOD: Grade = A

Effluent Quality: TSS: Grade = A

Effluent Quality: Phosphorus: Grade = A

Biosolids Quality and Management: Grade = D

An error was made with the nitrogen loadings calculation on the fall sludge hauling. I am working with our contractor to resolve this issue from happening in the future.

Staffing: Grade = A

Operator Certification: Grade = A

Financial Management: Grade = A

Collection Systems: Grade = A
(Regardless of grade, response required for Collection Systems if SSOs were reported)

ACTIONS SET FORTH BY THE GOVERNING BODY OR OWNER RELATING TO THE OVERALL GRADE POINT AVERAGE AND ANY GENERAL COMMENTS
(Optional for G.P.A. greater than or equal to 3.00, required for G.P.A. less than 3.00)
G.P.A. = 3.34

City of Stoughton, 381 E Main Street, Stoughton WI 53589

RESOLUTION FROM THE UTILTIES COMMITTEE TO THE STOUGHTON COMMON COUNCIL			
Authorizing and directing the proper City official(s) to approve the Stoughton Utilities 2018 Wastewater treatment facility and sanitary sewer collection system Compliance Maintenance Annual Report (CMAR).			
Committee Action:	Utilities Committee recommended Common Council approval _-0		
Fiscal Impact:	None		
File Number:	R-xxx-2019	**Date Introduced:**	June 25, 2019

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

WHEREAS, it is in the best interests of the City of Stoughton for Stoughton Utilities to operate a wastewater treatment facility and sanitary sewer collection system to serve customers within the City of Stoughton, and

WHEREAS, Stoughton Utilities has prepared a 2018 CMAR in conformance with Chapter NR 208 of the Wisconsin Administrative Code, and

WHEREAS, Annual submittal of an electronic CMAR form (eCMAR) is required to be completed annually no later than June 30, and

WHEREAS, on June 7, 20199 the Stoughton Utilities Committee approved and recommended the approval of the proposed Stoughton Utilities 2018 Wastewater treatment facility and sanitary sewer collection system Compliance Maintenance Annual Report (CMAR) to the Common Council, now therefore

BE IT RESOLVED by the City of Stoughton Common Council that the proper city official(s) approve and adopt the Stoughton Utilities 2018 Wastewater Compliance Maintenance Annual Report (CMAR).

Council Action: ☐ **Adopted** ☐ **Failed** **Vote:** _____

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

_____ _____

Mayor Tim 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: June 11, 2019

To: Stoughton Utilities Committee

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

Subject: Proposed Ordinance Change to Allow Fences in Easements

The City of Stoughton Planning Commission is currently considering a change to City of Stoughton Ordinance 78-718 related to the placement of fencing in utility easements. The proposed change is as follows:

78-718. - Fencing Standards.

(3)(i) *Easements.* No fence shall be located within any easement designed to convey stormwater drainage, sanitary sewer, electric distribution and water distribution, unless a written exception has been made by the affected utility, to be determined on a case by case basis.

The proposed change is being considered at the request of a resident that is seeking to install fencing within a utility easement containing electrical distribution lines and equipment. Attached is the information from the resident that was provided to us by the City of Stoughton Planning Department. The Planning Commission will be discussing the proposed ordinance change at a public hearing scheduled for June 10.

Stoughton Utilities' preference is to maintain the ordinance as it is currently written. The utility maintains overhead and underground electric, and underground water and wastewater infrastructure in easements throughout our service territory, and we require access to this infrastructure to perform routine system maintenance, infrastructure upgrades and replacement due to age, and emergency repairs. Fencing in easements restricts our ability to access our infrastructure, and can slow emergency storm response.

However, we do recognize that some residents desire fencing for a variety of reasons, and the existence of utility easements may restrict the amount of a resident's yard that can be fenced.

If the ordinance is approved as written, a Stoughton Utilities policy will be created to address the consideration of fencing requests within easements. Approval of such fencing must be standardized based on a set of documented criteria, and cannot be subjective in nature.

In addition, Stoughton Utilities will need to create a standardized agreement that will guarantee the utility unencumbered access to all infrastructure contained within the easement, and hold the utility harmless for any damage to, or required removal of fencing resulting from routine system maintenance, infrastructure upgrades, or emergency repairs. This agreement will need to be recorded with the County Register of Deeds and remain in effect for as long as the fence exists in the easement, retained during any sale or transfer of the property.

We just want to add to the existing language, not remove anything. We would like it to read "

78-718. - Fencing Standards.

> (3)(i) *Easements.* No fence shall be located within any easement designed to convey stormwater drainage, sanitary sewer, electric distribution and water distribution, unless a written exception has been made by the affected utility, to be determined on a case by case basis.

We believe this is in harmony with The Comprehensive Plan because the plan outlines how important it is for Stoughton to have families move here to meet their projected growth goals. The number one thing families need is safety. Being able to put a fence in our backyard will provide the safety our family needs.

We have decided that if cannot keep our kids safe by installing this fence, we are moving to Oregon.

We have 4 children, all boys - 13 month old twins, a 3 year old, and an 11 year old on the Autism Spectrum. We live on a busy street next to 2 corn fields. The farmers bring their large equipment within 20 feet of our home with no notice. (It would be nice to know when they're going to spray their crops so we can go inside and close the windows, but that's for another day) I am worried about the day one of them wanders into the corn field and can't find his way out. This happened to my husband's uncle when he was young. They found him with a helicopter search. I'm worried about the day when they all run in different directions. How do I choose which one I chase?

We just want to keep them safe. The only way for me to do that is to have a fence, or to move to another city where I'm allowed to have one.

We also have a 30 foot easement owned by ATC on our property. ATC was out here this past week repairing the power lines that fell onto our property and I discussed the fence with them. They told me as long as it's not 15 feet high chain link- it will be fine. I will get this in writing as soon as time allows.

The fence will be a 4" high maintenance free pvc, non-dig fence. It will be white and very tasteful. They also told me I can plant some hydrangeas in the easement on the inside perimeter of the fence- I do have that in writing.

I'm sorry it's taken me a long time to reply. Life happens- I'm a stay at home mom, just had surgery, and I'm busy chasing these twins who are now able to run and their 3 year old brother, while trying to keep the peace in the middle school with a child recently diagnosed with Autism.

Thanks for your time. Looking forward to June 10th.

Marsha Berigan

Stoughton Utilities

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

Serving Electric, Water & Wastewater Since 1886

Date: June 11, 2019

To: Stoughton Utilities Committee

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

Subject: May 25 Storm Event and Stoughton Utilities Emergency Response

During the early morning hours of Saturday, May 25, a powerful storm system passed through Stoughton, bringing heavy rains, lightning, and very high winds. Customers within Stoughton Utilities' service territory began to experience power outages resulting from the storm at approximately 1:30 a.m.

The storm caused multiple outages across our service territory, ultimately resulting in the loss of electrical service to approximately one-quarter of our customers. Following the initial outage reports, our electric line technician scheduled for standby service was dispatched by the Stoughton Police Department. Upon their review of the reported outages, it was immediately recognized that the scale of the damage and restoration work needed would require additional assistance. Additional line technicians were called, but could not be immediately reached. The wastewater/water operator scheduled for standby service was called for assistance, and arrived onsite shortly after.

At 2:00 a.m., I was notified of the situation. At that time, we did not have the necessary crews present to assess the full scope of the infrastructure damage, as well as to respond to emergencies such as lines on the ground. Immediately, I continued to call our electric line technicians to notify them of the need for additional staff, and by 3:00 a.m. we had an additional two technicians onsite to assist with restoration efforts. The Operations Superintendent was also contacted in the early morning hours, and we had a total of four employees working onsite and two working offsite to coordinate the restoration.

Our initial assessments indicated that tree limbs were down throughout the city, which brought down wires in some locations and were resting on the wires in others. In one location, there was a small fire due to a tree limb having fallen on the primary cable. In addition, nine poles owned by American Transmission Company (ATC), the regional electric transmission service provider, had been toppled and were lying on the ground. These poles not only provided the power to SU's substations, but also had our distribution infrastructure underbuilt.

Operationally, we had four distribution circuits either completely or mostly out. Losing the infrastructure underbuilt on ATC's poles caused us to have to do manual switching so that we could restore power to our customers from another circuit, taking that section of line out of service.

Once daylight arrived and after discussion our continued assessments, the decision was made to contact MEUW for Mutual Aid assistance. Four area utilities responded to the initial call: Brodhead Water and Light, Evansville Water and Light, Jefferson Utilities, and Waunakee Utilities. Their support brought an additional nine line technicians and five bucket trucks. Between 7:30 a.m. and 9:00 a.m., three more of SU's electric line technicians arrived to support the restoration.

Outage restoration was completed for customers at varying times throughout the event, depending upon which circuit they were served by, and the amount of damage it had sustained. The first circuit was restored around 3:30 a.m., with two more circuits being restored around 11:30 a.m., bringing the large majority of customers back online. Crews were mostly located in one area of significant through 3:00 p.m., and at that time nearly all customers were brought back online. The Mutual Aid crews returned to their home communities around 5:45 p.m. SU's crews continued to work until approximately 6:00 p.m. to ensure that everything on our system that could be addressed, either permanently or temporarily, was addressed.

A week following the storm event, a 'Lessons Learned' debriefing was held with all SU employees that had participated in the restoration efforts. This provided us the opportunity to recognize all that went well during the outage response, as well as discuss things we need to improve and implement to be ready for the next large restoration event. We also reviewed our day-to-day operations to make modifications that will allow us to respond to significant events without the need to implement new processes. Some of the examples that were discussed was utilizing our current technology including our electric SCADA system to immediately understand what the current system status is right from the office, utilizing customer outage reporting via email earlier in the event, creating an informational restoration binder containing emergency contacts and standardized forms to be maintained in every truck, and adding portable flashlights to all trucks.

Finally, I would like to thank the community and our customers for their understanding and patience while restoration efforts were underway following the storm. I also want to thank the City of Stoughton Police Department, Fire Department, and Public Works for all of their help. At Stoughton Utilities, our Electric and Water Divisions, as well as most of our leadership team, was involved in the restoration efforts, some from the initial outages at 1:30 a.m. all the way through to the final restoration activities at around 6:00 p.m. Additional thanks go out to our MEUW Mutual Aid partners of Brodhead Water & Light, Evansville Water & Light, Jefferson Utilities, and Waunakee Utilities, as well as the MEUW program coordinators. When situations get difficult you always see true character and abilities, and I could not be more in awe, more pleased, or more proud to be a part of such a great team. I am so grateful for the hard work and efforts of everyone involved.

Stoughton Utilities

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

Serving Electric, Water & Wastewater Since 1886

Date: June 11, 2019

To: Stoughton Utilities Committee

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

Subject: Utilities Director's Report: The First 100 Days

As I approached the arrival of my 100th day of employment at Stoughton Utilities, I took an opportunity to review and reflect upon these first three months, as well as to take a look forward into the near future. I find that I am filled with gratitude and enthusiasm, and wanted to provide the committee with a glimpse of the 'State of Stoughton Utilities,' and report on our direction and bright future.

The intent of this report is not to discuss the specific activities of the past 100 days, as those are captured in our monthly Activities Report, but rather to discuss a summary of my observations and my future vision. There are so many great things happening at Stoughton Utilities, as well as some opportunities for growth and improvement.

We have 4 internal teams that make up Stoughton Utilities: the Electric System Division, which includes the Electric Line Technicians, electrical planning staff, the MEUW regional safety coordinator, and the WPPI Energy Services Representative; the Technical Operations Division, which includes information technology, including our geographic information systems, utility billing, accounting, collections, and customer service; the Wastewater System Division; and the Water System Division.

To start, below is a quick summary my initial observations of what makes Stoughton Utilities great, as well as opportunities for growth and improvement.

The Great Things About Stoughton Utilities

Our People: The Stoughton Utilities Team

Electric System Division

Electric infrastructure and technology

- Four substations
- System reliability
- SCADA System
- GIS mapping, including network connectivity modeling

Electric rates – Lower than adjacent investor-owned utility

Technical Operations Division

Robust technology systems, similar to that of a large utility

Forward thinking – Researched and well-planned

Wastewater System Division

Wastewater treatment plant – Very good condition with ongoing maintenance programs

Collection system – Thorough maintenance programs

SCADA System

Water System Division

Wells & water towers – Very good condition with ongoing maintenance programs

Distribution system – Thorough maintenance programs

SCADA System

Opportunities

** Indicates an opportunity already implemented, or currently in-progress*

Establish a new culture – Stoughton Utilities embodies one team working together to accomplish shared goals, with organizational divisions *

- Meet individually with all staff on a regular recurring basis *
- Provide training opportunities to encourage individual professional development *
- Recognizing hard/good work *
- Ensure adherence to established processes and policies *
- Succession planning *
    - Cultivate and mentor internal interest
- Restructure / reorganize as needed to move the utility forward *

Benchmarking Stoughton Utilities Rates

- Review competitiveness of our electric, wastewater, and water rates with those of other Dane County communities
- Seek to attract more customers and develop new economic development opportunities *

Increase Customer Engagement and Satisfaction *

- Establish and maintain a social media presence *
- Annually perform a system analysis & maintain long-term capital planning, such as determining and improving the worst performing circuits
- System automation, including automatic restoration and automatic sectionalizing of outages

- Implementation of an outage management system *

Provide education and outreach regarding rate design and the financial health of Stoughton Utilities

- Share the importance of the financial viability of the utility to maintain the vital infrastructure, and ensure system reliability
- Share with the Utilities Committee, City Council, City Leadership, and the public

Review of existing ordinances, and propose new ordinances when appropriate to protect the utility

Review opportunities for potential cost savings.

- Review all contracts for potential cost savings, and opportunities to rebid or seek new proposals
- Review opportunities for additional revenue sources

Electric Division

- Maintain and market our low rates for new economic development opportunities
- Protect our service territory from the adjacent investor-owned electric utility *
- Electric infrastructure and technology
    - Fully implement and utilize SCADA *
    - Implementation of an outage management system *
    - System automation and implementation of smart-grid technology
    - Advanced Metering Infrastructure (AMI) – Proactive outage restoration and customer service *
- Pole inspections – Outside source
- Continue proactive maintenance of substations and the distribution system *

Technical Operations Division

- Continue proactive forward-thinking approach to technology and infrastructure *
- Increase customer engagement and outreach, including social media *

Wastewater Division

- Proactively engage in and influence upcoming regulatory changes *
- Greatly reduce or eliminate clearwater entry into the collection system *
- Continue the proactive maintenance of plant and collection system *

Water Division

- Replace the aging mains that are prone to breaks, and lead services *
- Continue the proactive maintenance of plant and distribution system *

At the heart of each utility division is our People, who are supported by our Infrastructure and our Technology, and our Processes.

People

The people are the heart of any organization, and their importance is greater than any other area, including infrastructure and technology, and processes. It's the people that ensure the success of the organization and make sure all other areas are managed well.

Stoughton Utilities' four divisions each have their own infrastructure, technology, and operational processes, as can be expected. However, my first impressions of SU lead me to believe that each division also has its own culture and expectations. Although this is not necessarily a bad thing, my impression is that it makes Stoughton Utilities feel disconnected, with each division functioning as its own entity. As much as each Division must be unique, as a whole Stoughton Utilities must have the same culture and expectations. The culture being imparted today is very simple and rooted in the basic values of 'doing the right thing,' 'work hard,' 'be grateful,' 'be respectful,' and 'exceed expectations.' Further, it is based upon being accountable for your own action, as well as expecting that others be accountable for their actions.

As part of our new culture, we want everyone to feel valued, and feel that the SU will provide them with opportunities to grow and develop professionally. We need to recognize the value of our people and recognize the good things they do. Part of this recognition is to formally recognize each division and at times recognize individuals.

Individual recognition is currently underway, completed by taking the time to meet with each employee individually in one-to-one meetings, which allows me to learn about them as an individual and assess their goals, plans, wants, and needs to be successful. Once their goals are understood, we need to provide proficiency assessments, training, and mentoring to help them achieve their goals.

Further, over the next several years we will be losing several key individuals due to retirement. We have begun succession planning for these key roles, first by determining the job duties and functions contained within these roles, and considering the individuals that we want to encourage to stay with our team. As part of this planning, we have also started to consider organizational changes to be more adaptive to our future goals.

I want Stoughton Utilities to be a place where our culture is thoroughly engrained in everything we do, so that as an organization we all inherently strive for excellence in all that we are involved with. Investing in our people is the right thing to do and is necessary to embody the culture that will become Stoughton Utilities.

Infrastructure and Technology

Electric System Division

Our electric service territory consists of the City of Stoughton and portions of the five surrounding townships, and consists of approximately 50 square miles, 87.7 miles of underground conductors and

119.9 miles of overhead conductors, and serves approximately 8,750 customers. For a municipal utility our service territory is very large compared to the size of the city limits.

This large service territory provides us with excellent opportunities to grow our customer base without encountering right-to-serve challenges from adjacent utility providers. Our rates are significantly lower than our neighboring investor-owned energy provider, Alliant Energy. This is a significant opportunity for us and the city to communicate and educate the public on our low rates – not just with our current customers, but also to regional developers and employers as a topic to be focused on during economic development discussions as the community attempts to attract more residents and businesses to the community.

Our service territory is surrounded on sides by Alliant Energy. Further, Alliant Energy has a distribution substation and circuits, as well as existing customers, located within our service territory. This is significant given that under certain circumstances new customers could choose to have Alliant Energy serve them if both them and Stoughton Utilities are equal distance to the new customers, such as areas where both utilities are jointly located on the same poles. The utility and city will need to be watchful of any proposed developments or single-building construction, and consider the proximity of each utility to the prospective customer.

It is important to note that under current rules, even if a customer is located within the municipal limits, the municipal electric utility may not have a right to serve that customer. Both Stoughton Utilities and Alliant Energy desire to continue to grow our customer base, as doing so has rate and utility prosperity benefits, and the considerations of how to serve new development is something that we need to be watchful of and carefully strategize, now and into the future, to protect our service territory and provide customers with the Public Power benefits that Stoughton Utilities has to offer.

With the recent addition of the West Substation, the Electric System Division is truly positioned well for the future. Having four substations is of significant importance to allow us to seamlessly support additional development and growth, as well as allow our current customers to increase their electrical load and demand, and also to switch customer load from the various substation sources so that we can sectionalize outages and restore customers more quickly. Further, it provides resiliency to the system as we have multiple connection points to the regional electrical transmission provider, American Transmission Company (ATC), so we can quickly respond to any issues experienced on the transmission system by managing our system to feed customers from another transmission source.

During the significant storm event recently experienced on May 25, ATC was able to quickly respond to their nine downed transmission poles and modify our system was served. In response, we then made modifications to our system to address the ATC work, which allowed us to restore customers more quickly. This would have been more challenging without the newly added fourth substation.

The advancement of our electric SCADA system is very forward-thinking with numerous benefits. From an operations standpoint, being able to change breaker status remotely provides additional efficiencies, and the real-time display helps us better understand the health of the distribution system and can improve restoration efforts.

From a planning and administrative standpoint, the data accumulated by the system is very helpful for system operational planning, capital improvement planning, and determining overall system health. The system can help identify problem areas, allowing us to be proactive for system improvements and troubleshooting that will increase system reliability and customer satisfaction.

Further, when a breaker operates, the SCADA system can determine the distance to fault and fault current which can help identify the cause of the outage and where the fault occurred so restoration can be completed more quickly.

Another important item to highlight is our commitment to regularly completing electric distribution system studies. These studies help the division identify areas where maintenance is needed, or where new infrastructure is required for the long-term health of the system. The division has consistently completed and used these studies to create the annual Capital Improvement Plans. These efforts have helped ensure that the system is well maintained and reliable. Prior to beginning these studies, we review and share the vision and goals of the utility they can be further developed as part of the study, allowing us to plan for and execute our goals.

The Electric Division's existing Infrastructure and Technology is in great shape, and is truly setup to take the distribution system into the era of the modern smart-grid, including Outage Management Systems and System Automation Platforms. Stoughton Utilities has been very forward thinking as we have made system improvements and undertaken SCADA implementation. This is a testament to the people of Stoughton Utilities, their vision, and the consultants that have helped support that vision.

Moving this vision forward, we will look to do the following:

- Fully commission the SCADA system
  - Train internal staff for monitoring and control
  - Develop reports for system maintenance and planning
  - Eliminate nuisance alarms
  - Convey critical alarms and notifications by text messaging
  - Develop internal policies and procedures for system operation and modification
- Utilize SCADA and outage information to identify performance issues
  - Evaluate system automation to improve performance
  - Evaluate advanced distribution management systems and outage management systems to bring SCADA and outage data together to improve system health and reduce outage restoration times
  - Utilize this technology to identify problem locations and the cause, and dispatch resources crews to quickly restore service to customers.

Technical Operations Division

Our Technical Operations Division encompasses a wide variety of technology and infrastructure. Much of the managed infrastructure and systems overseen by this division is what supports all of Stoughton Utilities technology. This division oversees all of the infrastructure necessary for all other divisions to use our technology and systems, manages system utilization, and maintains the systems to ensure reliable availability.

From a system review and assessment, much of the systems being utilized are equal or equivalent to the systems being utilized by large investor-owned utilities. These systems help ensure reliability

and security. I was very impressed by the research and implementation of the robust systems that are trusted throughout the industry.

Additionally, the Technical Operations Division is responsible for facilitating and analyzing the monthly collection of meter readings, troubleshooting potential metering infrastructure and setup errors, and providing timely and accurate customer billings – approximately 5,040 water meters and 8,742 electric meters, as well as wastewater service and stormwater service billing on behalf of the city.

From a municipal utility standpoint, Stoughton Utilities is one of the front leaders in their technology and mapping efforts. These efforts and the forward-thinking approach must be continued in order for Stoughton Utilities to become the "Utility of the Future" that our customers want and need. Further, this forward thinking will position Stoughton Utilities to be the "Utility of Choice" which is critical to building our reputation and winning over customers, if provider choice is an option they are faced with.

Wastewater System Division

From an Infrastructure and Technology standpoint, the Wastewater System Division is made up of the Wastewater Treatment Plant (WWTP), the collection system that consists of sanitary sewer mains, manholes, and lift stations, and its SCADA system that monitors and reports system status. The Wastewater System Division recently completed its annual inspection with the Wisconsin Department of Natural Resources (DNR) and is in good standing.

The WWTP is in great operational condition and is very well maintained. The plant is also capable of receiving additional influent waste without additional improvements being needed. Many of the components, such as pumps and other ancillary equipment, are at or nearing the end of their useful life. Decisions regarding the proactive replacement vs. emergency replacement upon failure will need to be considered in the upcoming years. As much as we should always be proactive, much of the equipment has consistently operated without issue and show no sign of immediate failure, so we will likely seek to find a balance of both proactive and reactive replacement so that we do not unnecessarily replace equipment. These decisions will be made based on equipment reliability and equipment availability, as well as system redundancy and potential impact to overall operations.

Digester remodel/replacement and additional on-site storage will be future considerations for the plant infrastructure. Additional regulatory discharge requirements may also mean plant upgrades in the future. We have been carrying many of these improvements in the CIP and continue to push them out as we try to predict when regulatory changes will come into effect.

The greatest opportunity to improve the wastewater system infrastructure in the collections system. The system is very well maintained by the ongoing jetting and televising program that is currently in place, but much of the system is comprised of clay pipes. These older pipes that have deteriorated over time tend to allow clean clearwater (groundwater) to enter the collection system and being conveyed to the WWTP. This clearwater can also cause the pumps at our lift stations to operate more than would otherwise be necessary.

The additional flows of clearwater infiltration ultimately enters the WWTP where it must be treated in the same manner as the wastewater, which is very costly and causes unnecessary plant operation.

This results in increased wear and tear and maintenance requirements, and can lead to premature wear or failure of equipment.

In the past, we have not always made improvements to the collection system when the street surface was reconstructed. Moving forward, it is important to make collection system improvements to eliminate the potential for groundwater to enter our system.

Further, although most of our lift stations are in good condition, we have a few older stations that we will need to consider upgrading or replacing in the coming years. The oldest is in the area slated for redevelopment by the RDA and replacement will be funded by TIF.

The Wastewater SCADA system provides insight into the health of the wastewater treatment plant processes, and is critical to keeping the facility operating effectively and efficiently. The system provides operators with real-time treatment information and flows, equipment status, and other information necessary to understand what equipment needs service or is not functioning at its designed standard. In addition, it allows for 24/7 dispatch of operators to respond to treatment emergencies.

Like the Electric System Division, another important item to highlight is the commitment to completing wastewater system studies. These studies help the division identify areas where maintenance is needed, or where new infrastructure is required for the long-term health of the system. The division has consistently taken these studies and created their Capital Improvement Plan based on the study findings. These efforts have helped ensure that the system is well maintained and reliable.

Water System Division

From an Infrastructure and Technology standpoint, the Water System Division consists of four groundwater protection wells, one ground storage reservoir, two elevated water storage towers, the distribution system consisting of water mains, services, valves, and hydrants, and its SCADA system that monitors and reports system status. The division operates operators under the regulation of the Wisconsin Public Service Commission (PSC) and the Wisconsin Department of Natural Resources (DNR), and is in good standing with both.

The water towers and wells are in great shape and are sufficiently sized and placed so as to have the capacity to serve new developments and customers well into the future. The condition of the infrastructure is excellent due to ongoing routine maintenance programs. As an example of proactive maintenance, both towers are scheduled to be painted next year.

As part of our ongoing maintenance programs, wells are routinely taken out of service, which allows the efficiency and versatility of the distribution system to be thoroughly reviewed, and parts are replaced as needed. Due to the logistics of this type of maintenance, it is extremely important to be proactive and make repairs when the well is scheduled for the maintenance.

Attached to Well No. 5 is a ground storage reservoir. This reservoir requires inspection and maintenance in the upcoming years. At that time, we will evaluate the current need for the storage and the ongoing costs to maintain the reservoir. If we can forgo the storage, we may put the maintenance of the reservoir off until the storage is needed. It is important to consider customer and

fire-flow needs and weigh them against the maintenance costs where possible, but only when the infrastructure will remain viable until it is needed.

The greatest opportunity to improve the Water System Division's infrastructure is in its distribution system. The system is well maintained through hydrant flushing and the valve exercising programs in place, but much of the system is aged and in need of replacement. The mains are made of cast iron or ductile iron, with ductile iron being the present standard.

Although the very old mains tend to not break, they frequently have lead services attached, so there is a dual need to replace the pipes – age and the presence of lead. Pipes installed during the 1940s to early-1960s tend to break, and therefore needs to be replaced to maintain system reliability. Some of these may or may not have lead services. Along with street reconstruction projects, or as needed, the Water System Division will need to continue to make improvements to its distribution system.

The Water SCADA system provides insight into the health of the water towers and wells, and is critical to keeping the facilities operating effectively and efficiently. The system provides operators with real-time treatment information and flows, equipment status, and other information necessary to understand what equipment needs service or is not functioning at its designed standard. In addition, it allows for 24/7 dispatch of operators to respond to system emergencies.

Like the Electric and Wastewater System Divisions, the Water System Division is commitment to regularly completing system review studies. These studies help the division to identify areas where maintenance or new infrastructure is required for the long-term health of the system. The division has consistently used these studies to create their annual Capital Improvement Plan. These efforts have helped ensure that the water distribution system is well maintained and reliable.

Processes

Processes are critically important to an organization. Processes help govern how an organization operates so that it does so safely and efficiently. They ensure quality, set expectations, and maintain structure and order. Processes also help an organization create its own culture. Beyond the existence of processes, there must be assurances within the organization that they are being adhered to.

Electric Division

Many of the Electric System Division processes are based upon the Electric Safety Manual, and exist to maintain the safety of our employees and customers. Additionally, many processes are required by state regulation. However, additional processes are being added within the Electric System Division, and will continue to be added for the foreseeable future, to create an effective, efficient, safe, and collaborative team. There are also processes around the maintenance and operations of the SCADA system that need to be developed and documented to ensure that it is used effectively and correctly.

Creating and ensuring that processes are followed within the Electric Division is one of the Division's greatest opportunities.

Technical Operations

Processes with in the Technical Operations Division are well documented as they deal with our billing, accounting, collections, customer service, and information technology (IT) needs. These processes ensure billing accuracy, customer satisfaction and consistency, and adherence to regulatory

obligations. Further, the documented processes ensure the security and resiliency of our networked devices and communications, and provide for robust systems that can be quickly restored following a disaster in order to provide business continuity.

The Wisconsin Public Service Commission (PSC) is presently reviewing our billing procedures as part of a routine Utility Billing Audit that will eventually be performed at all municipal utilities across the state, and we are awaiting the results.

The Technical Operations Division is doing a great job managing their processes, and their goal is to continue to document all new processes and policies, as well as update existing processes and policies are they are changed to reflect new systems, regulations, and utility standards.

Wastewater Division

The Wastewater System Division's processes are mostly driven by regulations set by the Wisconsin Department of Natural Resources (DNR). These regulatory requirements are well documented and reviewed annually by the DNR. The regulation requires processes to be documented, and we are in good standing. The Utilities Committee and City Council are involved in this process through the review and approval of the annual Compliance Maintenance Annual Report (CMAR).

Further, the field collection that is done for our infrastructure records is an important part of our processes. These records help us ensure that inspection and maintenance of our collection system is being completed, and are also vital to our planning efforts.

Water Division

The Water System Division's processes are mostly driven by PSC and DNR regulation. Much like the Wastewater System Division, processes are well documented and in place.

Recently, we have been focusing on the permitting of private wells located within the city limits to ensure that the established City of Stoughton ordinances and other regulations are being followed, both by the private well owners as well as the utility.

Our next significant process analysis will be reviewing current state law and PSC/DNR regulations to provide a balanced recommendation on how to best address the funding of private lead service line replacements. This will take a significant effort to review the details specific to Stoughton and the options available to the City of Stoughton and Stoughton Utilities, and then develop the process to ensure that SU can effectively manage this effort as we assist our customers with the improvements to their privately-owned property.

Stoughton Utilities
600 South Fourth Street P.O. Box 383
Stoughton, WI 53589-0383
Serving Electric, Water & Wastewater Since 1886

Date: June 11, 2019

To: Stoughton Utilities Committee

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

Subject: Invitation to Attend a WPPI Energy Executive Committee Meeting

WPPI Energy is conducting the monthly meeting of its Executive Committee in Stoughton on Thursday, June 27, 2019. This meeting brings together the other municipal utility managers that form the Executive Committee, as well as approximately a dozen WPPI Energy senior staff and executives.

Stoughton Utilities is a member-owner of WPPI Energy, which is not only our wholesale power provider, but a non-profit organization that provides a multitude of services to its member-owners across Wisconsin, and parts of Iowa and the Michigan UP.

On behalf of myself for Stoughton Utilities, and Mike Peters, CEO of WPPI Energy, we are extending an invitation to members of the Utilities Committee and Common Council to attend the Executive Committee meeting, and other associated opportunities.

The itinerary is as follows:

8:00 a.m.	Rolls and Coffee in the Stoughton Fire Station Meeting Room
8:30 – 11:30 a.m.	Executive Committee Meeting
11:45 – 12:45 p.m.	Lunch at Wendigo, 121 E. Main Street
1:00 – 2:00 p.m.	Local business tour at Virtual Foundry, 211 S. Water Street

If you are interested in attending all or part of the meeting, please RSVP to me by June 21. The appropriate public notice will be posted as required by law if a quorum of the Utilities Committee or Stoughton Common Council may be present. This event is a great way for all of us to become better acquainted while learning more about the electric industry, WPPI Energy, Stoughton Utilities, and local Stoughton businesses.

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Date: June 11, 2019

To: Stoughton Utilities Committee

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

Subject: Stoughton Utilities Facility Tours Schedule

In previous years, Utilities Committee members were invited to tour various Stoughton Utilities facilities following the regularly scheduled meetings. These tours were frequently cancelled and rescheduled due to the committee members' time constraints.

At a prior meeting, the Utilities Committee expressed an interest in resuming these tours either immediately before or after the regularly scheduled meetings. It was requested that a schedule be prepared in advance.

In order to schedule the respective Division Supervisor for each utility to be present to provide the committee with the tour, we are requesting that committee members review their schedules to ensure these dates will work. If these tours need to be rescheduled, we would like to do so in advance of the distribution of that meeting's agenda.

Below is a proposed schedule for the Committee's review and comment:

July 15, 2019	Water Utility Well No. 5 1320 W. South Street
August 19, 2019	Electric Utility West Substation 3221 McComb Road
September 16, 2019	Wastewater Treatment Facility 700 Mandt Parkway

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Date: June 11, 2019

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.