



OFFICIAL NOTICE AND AGENDA

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

Meeting of: **CITY OF STOUGHTON UTILITIES COMMITTEE**
Date/Time: Monday, October 14, 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 David Erdman (Chair), Alderperson Ben Heili, Alderperson Regina Hirsch, Alderperson Greg Jensen, 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 September 16, 2019 Regular Utilities Committee Meeting
- b. Draft Minutes of the September 30, 2019 Special Utilities Committee Meeting
- c. Stoughton Utilities September Payments Due List Report
- d. Stoughton Utilities August Financial Summary
- e. Stoughton Utilities August Statistical Report
- f. Stoughton Utilities September Activities Report
- g. Communications

OLD BUSINESS

1. Status of the Utilities Committee Recommendation(s) to the Stoughton Common Council **(Discussion)**
2. Wastewater treatment facility and sanitary sewer collection system 2018 Compliance Maintenance Annual Report (CMAR) – DNR Responses **(Discussion)**

NEW BUSINESS

3. Stoughton Utilities Proposed 2020 Budget and Five Year (2020 – 2024) Capital Improvement Projects (CIP) Plan **(Action)**
4. Utilities Committee Future Agenda Item(s) **(Discussion)**
5. Tour of the Stoughton Utilities Wastewater Treatment Facility **(Discussion)**

ADJOURNMENT

OPTIONAL TOUR

Notices Sent To:

Stoughton Utilities Committee Members
Stoughton Utilities Director Jill M. Weiss, P.E.
Stoughton Utilities Assistant Director Brian Hoops

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

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, September 16, 2019 – 5:30 p.m.

Stoughton, WI

Page No. 1

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, Citizen Member John Kallas, Mayor Tim Swadley (Vice-Chair)

Excused: Citizen Member David Erdman (Chair)

Absent: None

Others Present: Stoughton Director of Finance & Comptroller Jamin Friedl, Stoughton Utilities Assistant Director Brian Hoops, Stoughton Utilities Water System Supervisor Kent Thompson, Stoughton Utilities Director Jill Weiss, Stoughton Assistant Director of Finance & City Treasurer Ryan Wiesen

Call to Order: Utilities Committee Vice-Chairperson Tim Swadley called the regular Stoughton Utilities Committee Meeting to order at 5:30 p.m.

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

Weiss informed the committee that the visitation for Odean Teigan was being held tonight and may pose a conflict with the tour that was scheduled followed the meeting. The Committee chose to postpone the tour.

Ackerman informed the committee that she had provided her notice of resignation from the committee due to a personal scheduling conflict, and that this would be her last meeting. Ackerman has been a member of the committee for just under two years. Committee members thanked Ackerman for her service.

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

- a. Draft Minutes of the August 19, 2019 Regular Utilities Committee Meeting
- b. Stoughton Utilities August Payments Due List Report
- c. Stoughton Utilities July Financial Summary
- d. Stoughton Utilities July Statistical Report
- e. Stoughton Utilities August Activities Report
- f. Communications

The motion carried unanimously 6 to 0.

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

DRAFT STOUGHTON UTILITIES COMMITTEE REGULAR MEETING MINUTES

Monday, September 16, 2019 – 5:30 p.m.

Stoughton, WI

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Consent Agenda:

1. Minutes of the July 18, 2019 Regular Utilities Committee Meeting
2. Minutes of the July 18, 2019 Special Joint Meeting of the Utilities Committee and Stoughton Public Works Committee
3. Stoughton Utilities July Payments Due List Report
4. Stoughton Utilities June Financial Summary
5. Stoughton Utilities June Statistical Report

Business:

1. Licensing Agreement for Communications Attachments to Utility Poles Between the City of Stoughton Utilities and TDS Metrocom, LLC

Discussion followed.

Principles and Considerations of Stoughton Utilities Rate Design: Stoughton Utilities and City of Stoughton staff provided an educational presentation on the utility rate design process, including rate terminology, principle requirements, regulatory considerations, and the timeline of an application for a regulatory rate review. Discussion followed.

Change Order No. 2 to the 2019 Street and Utility Construction Project: Stoughton Utilities staff presented and discussed the ongoing 2019 Street and Utility Construction Project and the opportunity it provided the utility to address the ongoing problem of clearwater entry into the sanitary sewer collection system along West Main Street. While the street was excavated and the sanitary sewer main exposed to complete this work, it was discovered that the sanitary sewer main on West Main Street east of Prairie Street was 6-inch pipe rather than the expected 8-inch pipe, despite all previous records and investigations indicating it was 8-inch. This pipe was 117 feet in length and located between two manholes planned for replacement as part of the change order.

Because this section of main is experiencing significant clearwater entry and requires either replacement or lining, and lining is not a feasible option, it was determined to issue Change Order No. 2 to add the replacement of this 117-foot section of pipe on West Main Street east of Prairie Street with new 8-inch sanitary sewer, which was completed during the active closure of West Main Street. Discussion followed.

The City of Stoughton Purchasing Policy allows staff to approve project change orders with the approval of the City Finance Director and the Mayor. Such approval was received, and Change Order No. 2 to the 2019 Street and Utility Construction Project in the amount of \$23,645.89 was effected. The purchasing policy directs that the Stoughton Common Council approve the change order prior to submittal of the final project payment.

Motion by Hirsch, the motion seconded by Kallas, to approve Change Order No. 2 to the 2019 Street and Utility Construction Project, and recommend approval to the Stoughton Common Council. The motion carried unanimously 6 to 0.

Stoughton Utilities 2019 Water Revenue Bonds Issuance: Stoughton Utilities staff presented and discussed a 2019 Waterworks Revenue Bond Issue in the approximate amount of \$1,900,000. The proceeds will be used to pay for all costs related to 2019 and 2020 water infrastructure projects including but not limited to engineering, legal, construction, etc., and lead meter replacement, lead service replacement, water system study and water service truck #23 replacement. Discussion followed.

DRAFT STOUGHTON UTILITIES COMMITTEE REGULAR MEETING MINUTES

Monday, September 16, 2019 – 5:30 p.m.

Stoughton, WI

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Motion by Hirsch, the motion seconded by Heili, to approve and recommend that staff proceed with preparations for a 2019 Waterworks Revenue Bond Issue of approximately \$1.900 million, and recommend approval to the Stoughton Finance Committee and Stoughton Common Council. The motion carried unanimously 6 to 0.

Utilities Committee Future Agenda Items: Staff informed the committee that upcoming meeting topics include a utility facility tour of the wastewater treatment facility, continued discussions on the ongoing lead education program, a proposed ordinance related to the mandatory replacement of customer-owned lead service lines, the Stoughton Utilities 20-year Capital Improvements Plan, the Stoughton Utilities proposed 2020 operating budget, the Wisconsin Department of Natural Resources response to our submitted 2018 Wastewater Compliance Maintenance Annual Report (CMAR), and a continuing discussion of upcoming 5G technology. Discussion followed.

Tour of the Stoughton Utilities Well No. 5: The tour of the Stoughton Utilities Water Distribution Well No. 5 and Storage Reservoir was postponed until a future date to be determined.

Adjournment: Motion by Ackerman, the motion seconded by Jenson, to adjourn the regular Stoughton Utilities Committee Meeting at 6:23 p.m. The motion carried unanimously 6 to 0.

Respectfully submitted

Brian R. Hoops

Stoughton Utilities Assistant Director

DRAFT STOUGHTON UTILITIES COMMITTEE SPECIAL MEETING MINUTES

Monday, September 30, 2019 – 5:30 p.m.

Stoughton, WI

Page No. 1

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

Members Present: Citizen Member David Erdman (Chair), Alderperson Ben Heili, Alderperson Regina Hirsch, Alderperson Greg Jenson, Mayor Tim Swadley (Vice-Chair)

Excused: Citizen Member John Kallas

Absent: None

Others Present: Stoughton Director of Finance & Comptroller Jamin Friedl, Stoughton Director of Human Resources & Risk Management Amy Jo Gillingham, Stoughton Utilities Assistant Director Brian Hoops, Stoughton Utilities Director Jill Weiss

Call to Order: Utilities Committee Chairperson David Erdman called the regular Stoughton Utilities Committee Meeting to order at 5:33 p.m.

Amending Section 2-526 of the Stoughton Municipal Code related to the composition of the Stoughton Utilities Committee: Stoughton Utilities staff informed the committee that as announced at the September 16, 2019 meeting of the Stoughton Utilities Committee, Citizen Member Kym Ackerman has submitted her resignation from the committee. It was recognized that the current vacancy provided the committee with an opportunity to review the ordinance related to the composition of the committee to determine if there were any potential opportunities to better represent all Stoughton Utilities customers and ratepayers.

Staff further informed the committee that more than 26% of Stoughton Utilities rate payers (2,376 accounts) receive service outside the city limits in five neighboring townships, and that four other City of Stoughton boards or commissions either require or allow for members that reside outside of the city boundaries. Discussion followed.

Motion by Heili, the motion seconded by Hirsch, to amend Section 2-256 to related to the composition of the Utilities Committee to read:

The utilities committee shall consist of the mayor, three at large members of the common council appointed annually by the mayor and confirmed by the council, and ~~three~~ two city residents and one resident from within the service area of the public electric, water or wastewater utilities appointed by the mayor and confirmed by the council for three-year staggered terms, one for one year, one for two years, one for three years, and thereafter for three-year terms. The committee will elect an alderperson to be the liaison and an alternate liaison with the city council annually at its first regularly scheduled meeting after the council reorganization meeting. Citizen members shall serve with such compensation as determined by the city council by resolution from time to time.

and recommend approval of said amendment to the Stoughton Common Council. The motion carried unanimously 5 to 0.

DRAFT STOUGHTON UTILITIES COMMITTEE SPECIAL MEETING MINUTES

Monday, September 30, 2019 – 5:30 p.m.

Stoughton, WI

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Employee Compensation Analysis for 2020: *** May move to closed session per State Statute 19.85(1)(c) considering employment, promotion, compensation, or performance evaluation data of any public employee over which the governmental body has jurisdiction or exercises responsibility. ***

Stoughton Utilities staff presented and discussed a proposed market and inflationary wage adjustment for Stoughton Utilities staff. Staff informed the committee that during a regulatory rate review, the Wisconsin Public Service Commission (PSC) reviews employee wages and compensation very closely, and if the PSC determines that an increase in wages is significant and exceeds increases seen for that year at other utilities, a portion of wages may be excluded and not allowed to be recovered in utility rates. Staff explained that as more time passes between market wage adjustments and employees fall further behind comparable positions elsewhere, the resulting wage adjustments increase, which increases the potential for the PSC to exclude a portion of employee wages from recovery through utility rates. Staff informed the committee that at this time, the compensation for numerous positions require adjustment to remain competitive with regional competition, and that not addressing these issues on a timely basis make cause issues with future PSC rate reviews. Discussion followed.

Stoughton Utilities staff informed the committee that wage adjustments are only provided to employees in good standing that are meeting performance and behavior expectations and not undergoing disciplinary action. Employee's behavior and discipline records are reviewed annually and employees have the opportunity to have their good standing restored. Discussion followed.

City of Stoughton staff explained the history of the Springsted compensation analysis methodology and explained that the proposed market and inflationary wage adjustment preserved the approach previously approved by the Stoughton Personnel Committee and Stoughton Common Council. Staff confirmed that funding for the proposed adjustments, if approved, would be included in the 2020 operating budget and included in the regulatory rate reviewed scheduled to be filed by the end of the year. Discussion followed.

Motion by Hirsch, the motion seconded by Heili, to close the meeting pursuant to State Statute 19.85 (1)(c) for the purpose of considering employment, promotion, compensation, or performance evaluation data of any public employee over which the governmental body has jurisdiction or exercises responsibility. The motion carried unanimously 5 to 0. The Stoughton Utilities Committee convened in closed session at 6:02 p.m.

Motion by Heili, the motion seconded by Jensen, to reconvene in open session. The motion carried unanimously 5 to 0. The Stoughton Utilities Committee reconvened in open session at 6:24 p.m.

Motion by Heili, the motion seconded by Hirsch, to approve the market and inflationary wage adjustment, estimated to have an impact of \$47,324 on the 2020 Utilities Operating Budget, and recommend approval to the City of Stoughton Personnel Committee, City of Stoughton Finance Committee, and Stoughton Common Council. The motion carried unanimously 5 to 0.

Adjournment: There being no further business before the committee, motion by Hirsch, the motion seconded by Heili, to adjourn the special Stoughton Utilities Committee Meeting at 6:25 p.m. The motion carried unanimously 5 to 0.

Respectfully submitted

Brian R. Hoops

Stoughton Utilities Assistant Director

Date: Thursday, October 03, 2019
 Time: 10:45AM
 User: SGUNSOLUS

Stoughton Utilities
Check Register Summary - Standard

Page: 1 of 8
 Report: 03699W.rpt
 Company: 7430

Period: - As of: 10/3/2019

Check Nbr	Type	Date	Amount Paid	Vendor ID / Name	Description
Company: 7430					
001865	EP	9/5/2019	38,971.82	516 WELLS FARGO BANK	VO for check batch: 309217
001866	HC	9/13/2019	1,211,760.78	009 WPPI	WPPI-Renewable Energy/WPPI-Buy Back Solar Credit/WPPI-Large Power/WPPI-Support Services/WPPI-Support Services/WPPI-Support Services/WPPI-Support Services
001867	HC	9/30/2019	744.96	318 PITNEY-BOWES INC-PURCHASE POWER	Pitney Bowes-Sept Ach/Pitney Bowes-Sept Ach/Pitney Bowes-Sept Ach/Pitney Bowes-Sept Ach
001868	HC	9/30/2019	756.99	004 Us Cellular - Ach	Us Cellular - Sept Ach/Us Cellular - Sept Ach/Us Cellular - Sept Ach/Us Cellular - Sept Ach
001869	HC	9/30/2019	30.52	421 FIRST DATA CHARGES	First Data - Sept Ach/First Data - Sept Ach/First Data - Sept Ach/First Data - Sept Ach
001870	HC	9/30/2019	742.20	002 Employee Benefits Corp - Ach	EBC - Sept Ach/EBC - Sept Ach/EBC - Sept Ach/EBC - Sept Ach
001871	HC	9/30/2019	422.03	547 Charter Communications-Ach	Charter Comm - Sept Ach/Charter Comm - Sept Ach/Charter Comm - Sept Ach/Charter Comm - Sept Ach
001872	HC	9/30/2019	462.93	007 TDS Metrocom - Ach	TDS Metrocom - Sept Ach/TDS Metrocom - Sept Ach/TDS Metrocom - Sept Ach/TDS Metrocom - Sept Ach
001873	HC	9/30/2019	155.46	952 AT&T	AT&T-Sept Ach/AT&T-Sept Ach
001874	HC	9/30/2019	1,138.40	001 Delta Dental - Ach	Delta Dental - Sept Ach/Delta Dental - Sept Ach/Delta Dental - Sept Ach
001875	HC	9/30/2019	540.16	856 GORDON FLESCH COMPANY, INC.	Gordon Flesch-Sept Ach/Gordon Flesch-Sept Ach/Gordon Flesch-Sept Ach/Gordon Flesch-Sept Ach
001876	HC	9/30/2019	135.13	003 Alliant Energy - Ach	Alliant Energy - Sept Ach/Alliant Energy - Sept Ach/Alliant Energy - Sept Ach/Alliant Energy - Sept Ach
001877	HC	9/30/2019	72,950.09	010 WI Dept. of Revenue Taxpayment-Ach	Dept of Rev- Sept Ach/Dept of Rev- Sept Ach
001878	HC	9/30/2019	7,114.79	008 Payroll State Taxes - Ach	State Taxes - Sept Ach/State Taxes - Sept Ach

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Check Nbr	Type	Date	Amount Paid	Vendor ID / Name	Description
001879	HC	9/30/2019	10,375.42	020 Wells Fargo Bank-Ach	Client Analysis-Sept Ach/Client Analysis-Sept Ach/Client Analysis-Sept Ach/Client Analysis-Sept Ach
001880	HC	9/30/2019	37,166.42	025 Payroll Federal Taxes- Ach	Federal Taxes - Sept Ach/Federal Taxes - Sept Ach/Federal Taxes - Sept Ach/Federal Taxes - Sept Ach
022794	VC	9/25/2019	-13.96	072 JEFFERSON BURKETT	J Burkett-Customer Refund
022795	VC	9/25/2019	-19.18	083 INSPIRED ADULT DAY SERVICES	Inspired -Customer Refund
022912	VC	9/25/2019	-1,058.69	808 SUTTLESTRAUS	Suttletraus-ebill notices/Suttletraus-ebill notices/Suttletraus-ebill notices/Suttletraus-ebill notices
022936	VC	9/25/2019	-94.06	826 FERRARO TEAM INC	Ferraro-Customer Refund/Ferraro-Customer Refund
022937	VC	9/25/2019	-352.46	828 BRANDON CASEY	B Casey-Customer Refund
023070	VC	9/25/2019	-218.11	059 CARL MIKKELSON SR	C Mikkelson-Deposit Refund
023177	VC	9/25/2019	-192.68	608 JILL SCHULTZ C/O SUSAN SCHULTZ	J Schultz-Customer Refund
023294	VC	9/25/2019	-36.27	073 RANDY GRANCORVITZ	R Grancorvitz-Customer Refund
023584	VC	9/25/2019	-39.12	376 ADELINE & CAROL STEMLER	A Stemler-Customer Refund
023646	VC	9/25/2019	-10.33	966 TYLER PUSTINA & BRIANNA GABRIEL	T Pustina-Customer Refund
023767	VC	9/25/2019	-8.14	981 MIKE MCCOY	M Vingum-Customer Refund
023805	VC	9/25/2019	-101.71	588 TIMOTHY FISCHER	T Fischer-Customer Refund
023972	VC	9/25/2019	-72.65	574 URBAN PRAIRIE INVESTMENTS	Anchor Bank-Customer Refund
024201	VC	9/25/2019	-28.13	997 BRETT WALTERS	B Walters-Construction Refund
024476	VC	9/25/2019	-1,000.00	967 HYDRO CORP	Hydro Corp-MCC Cross Conn
024497	VC	9/25/2019	-127.06	981 MIKE MCCOY	Wi Radiolog-customer refund
024541	VC	9/25/2019	-234.78	579 LAUREN MEYER	L Meyer-Const Refund

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Check Nbr	Type	Date	Amount Paid	Vendor ID / Name	Description
024590	VC	9/25/2019	-101.09	032 NATALIE HEIDIMAN	N Heidiman-Deposit refund
024663	VC	9/25/2019	-55.34	472 LADONNA SMITH	L Smith-Customer refund/L Smith-Customer refund/L Smith-Customer refund
024864	VC	9/25/2019	-96.00	399 GREG GOLDBACH	G Goldbach-Customer Refund
024951	VC	9/25/2019	-159.65	416 EVE CHRISTOFFERSEN	E Christoffersen-Cust Refund
024978	VC	9/25/2019	-89.65	621 MARY BETH STRONG	M Strong-Customer Refund
025092	VC	9/25/2019	-28.51	777 THOMAS COYNE	T Coyne-Customer Refund
025106	VC	9/25/2019	-181.01	117 DAVID HANNEMAN	D Hanneman-Customer Refund
025115	VC	9/25/2019	-133.46	947 T.S. CONTRACTING LLC	TS Contracting-Customer Ref
025261	VC	9/25/2019	-10.88	945 ASSOCIATED BANK	Assoc Bank-Customer Refund
026457	VC	9/5/2019	-15,920.55	539 DEPT OF ADMIN-WISMART VENDOR #396028867 E	Dept of Admin-Pub Benefits
026475	CK	9/9/2019	495.00	378 GS SYSTEMS, INC.	GS System-Annual Maint.
026476	CK	9/9/2019	168.78	400 RESCO	Resco-Inventory
026477	CK	9/9/2019	30,520.58	448 STRAND ASSOCIATES INC.	Strand-Uniroyal/Strand-19 Utility Const/Strand-General Eng/Strand-General Eng/Strand-19 Utility Const/Strand-WWTP Data
026478	CK	9/9/2019	1,900.10	496 A.C. ENGINEERING COMPANY	AC Eng-N Sub Tests
026479	CK	9/9/2019	1,604.00	290 MID-WEST TREE & EXCAVATION, INC	Midwest-Trenching/Midwest-Trenching/Midwest-Trenching/Midwest-Trenching/Midwest-Trenching/Midwest-Trenching
026480	CK	9/9/2019	18,825.12	489 WRIGHT TREE SERVICE	Wright-Tree Trimming/Wright-Tree Trimming/Wright-Tree Trimming/Wright-Tree Trimming/Wright-Tree Trimming
026481	CK	9/9/2019	456.77	133 WISCONSIN SCTF	WI SCTF-Sept A Support
026482	CK	9/9/2019	5,533.91	362 UTILITY SERVICE CO., INC	Utility-Qtr Tower

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026483	CK	9/9/2019	15,920.55	539 DEPT OF ADMIN-WISMART VENDOR #396028867 E	Dept of Admin-Pub Benefits
026484	CK	9/9/2019	12.44	851 DIVISION OF ENERGY HOUSING AND COMM. RESOURCEDiv of Energy-Customer Refund	
026485	CK	9/10/2019	202,626.69	131 CITY OF STOUGHTON	City Stoton-Sept Life ins/City Stoton-Bronstad Conf/City Stoton-Erosion Control/City Stoton-Mech Work/City Stoton-19 St Const/City Stoton-July Legal Shield/City Stoton-Atty Fees/City Stoton-Sept Life ins/City Stoton-Sept Life ins/More...
026486	CK	9/10/2019	50.30	168 BEN FULLER	B Fuller-Customer Refund
026487	CK	9/10/2019	232.07	557 MATTHEW JACOBUS	M Jacobus-Customer Refund
026488	CK	9/10/2019	84.39	848 ASHLEY WALKER RAY	A Ray-Customer Refund
026489	CK	9/10/2019	472.65	040 JENNIFER HILGER	J Hilger-Customer Refund/J Hilger-Customer Refund/J Hilger-Customer Refund/J Hilger-Customer Refund
026490	CK	9/10/2019	380.34	285 BEN DYKSTRA	B Dykstra-Customer Refund
026491	CK	9/10/2019	309.63	441 MARK LOKER	M Loker-Customer Refund
026492	CK	9/10/2019	112.18	728 BROCK KOECHERER	B Koecherer-Customer Refund
026493	CK	9/10/2019	921.14	166 INKWORKS, INC.	Inkworks-Public Power/Inkworks-Public Power
026494	CK	9/10/2019	5,332.00	209 OPEN SYSTEMS INTERNATIONAL, INC.	Open Systems-Scada Maint.
026495	CK	9/10/2019	521.65	327 BORDER STATES ELECTRIC SUPPLY	Border States-Supplies/Border States-Supplies/Border States-Inventory
026496	CK	9/10/2019	578.48	400 RESCO	Resco-Supplies/Resco-Inventory
026497	CK	9/18/2019	18,562.70	131 CITY OF STOUGHTON	City Stoton-Sept Retirement/City Stoton-Sept Retirement/City Stoton-Sept Retirement
026498	CK	9/18/2019	456.77	133 WISCONSIN SCTF	WI SCTF-Sept B Support
026499	CK	9/18/2019	176.61	405 ROSENBAUM CRUSHING & EXCAV.	Rosenbaum-Dump Charge/Rosenbaum-Dump Charge/Rosenbaum-Dump Charge
026500	CK	9/18/2019	2,762.60	451 INSIGHT FS	Insight-Fuel/Insight-Fuel/Insight-Fuel

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026501	CK	9/18/2019	54.00	584 VINING SPARKS IBG, L.P.	Vining Sparks-Safekeeping
026502	CK	9/18/2019	48,478.34	131 CITY OF STOUGHTON	City Stoton-Stormwater
026503	CK	9/18/2019	206.46	158 JAMES POST	J Post-Solar Credit
026504	CK	9/18/2019	3,633.00	290 MID-WEST TREE & EXCAVATION, INC	Midwest-Trenching/Midwest-Trenching/Midwest-Trenching/Midwest-Trenching/Midwest-Trenching
026505	CK	9/18/2019	179.99	494 BRUCE ANDRE	B Andre-Solar Credit
026506	CK	9/18/2019	203.89	146 STOUGHTON ELECTRIC UTIL.	Stoton Elec-Bulk WW water
026507	CK	9/18/2019	105.00	241 MARCIA WHELAN	M Whelan-Customer Refund
026508	CK	9/18/2019	42.79	315 KAREN FINNESSY	K Finnessy-Customer Refund
026509	CK	9/18/2019	380.75	858 CASEY HARKINS	C Harkins-Solar Credit
026510	CK	9/18/2019	5.36	963 KESTON OR KRISTIN JAMERSON	K Jamerson-Customer Refund
026511	CK	9/25/2019	350.36	454 JENNIFER RIDDLE	J Riddle-Customer Refund
026512	CK	9/25/2019	127.98	562 NATHAN OR KIMBERLY HARTWIG	N Hartwig-Customer Refund
026513	CK	9/25/2019	100.00	648 BAKER TILLY VIRCHOW KRAUSE, LLP	Baker Tilly-Utility Univ Class
026514	CK	9/25/2019	725.76	327 BORDER STATES ELECTRIC SUPPLY	Border States-Supplies/Border States-Inventory/Border States-Supplies
026515	CK	9/25/2019	250.00	415 STOUGHTON CHAMBER OF COMMERCE	Stoton Chamber-Member Dues/Stoton Chamber-Member Dues/Stoton Chamber-Member Dues
026516	CK	9/25/2019	181.80	696 NICK OR EMILY MARRON	N Marron-Customer Refund
026517	CK	9/25/2019	5.46	835 WESTIN BURKE	W Burke-Customer Refund
026518	CK	9/25/2019	503.37	871 WIRE INVESTMENTS ATTN: JAY SELOVER	Wire Inv-Customer Refund
026519	CK	9/25/2019	91.71	400 RESCO	Resco-Supplies
026520	CK	9/25/2019	94.15	732 BROOK JOHNSON	B Johnson-Solar Credit

Date: Thursday, October 03, 2019
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 Company: 7430

Period: - As of: 10/3/2019

Check Nbr	Type	Date	Amount Paid	Vendor ID / Name	Description
026521	CK	9/25/2019	527.97	766 JAMES STANGER	J Stanger-Solar Credit
026522	CK	9/25/2019	241.26	964 STEVE FELIO	S Felio-Solar Credit
026523	CK	9/25/2019	7,454.25	727 GLS UTILITY LLC	GLS Utility-Aug Locates/GLS Utility-Aug Locates/GLS Utility-Aug Locates
026524	ZC	9/27/2019	0.00	808 SUTTLESTRAUS	Suttletraus-ebill notices/Suttletraus-void ck/Suttletraus-void ck/Suttletraus-ebill notices/Suttletraus-ebill notices/Suttletraus-void ck/Suttletraus-void ck/Suttletraus-ebill notices
026525	ZC	9/27/2019	0.00	072 JEFFERSON BURKETT	J Burkett-Customer Refund/J Burkett void check
026526	ZC	9/27/2019	0.00	073 RANDY GRANCORVITZ	R Grancorvitz-Customer Refund/R Grancorvitz-void 1855-13
026527	ZC	9/27/2019	0.00	967 HYDRO CORP	Hydro Corp-void 0039886-in/Hydro Corp-MCC Cross Conn
026528	ZC	9/27/2019	0.00	945 ASSOCIATED BANK	Assoc Bk-void 3299-11/Assoc Bank-Customer Refund
026529	ZC	9/27/2019	0.00	621 MARY BETH STRONG	M B Strong-void 3765-10/M Strong-Customer Refund
026530	ZC	9/27/2019	0.00	376 ADELINE & CAROL STEMLER	A Stemler-void 6657-10/A Stemler-Customer Refund/A Stemler-void 6657-10
026531	ZC	9/27/2019	0.00	059 CARL MIKKELSON SR	C Mikkelson-Deposit Refund/CMikkelson-void 8267-10
026532	ZC	9/27/2019	0.00	608 JILL SCHULTZ C/O SUSAN SCHULTZ	J Schultz-Customer Refund/J Schultz-void 4603-10
026533	ZC	9/27/2019	0.00	416 EVE CHRISTOFFERSEN	E Christoffersen-void 4881-12/E Christoffersen-Cust Refund
026534	ZC	9/27/2019	0.00	399 GREG GOLDBACH	G Goldbach-Customer Refund/G Goldbach-void 1322-12
026535	ZC	9/27/2019	0.00	588 TIMOTHY FISCHER	T Fischer-Customer Refund/T Fischer-void 90468-10
026536	ZC	9/27/2019	0.00	966 TYLER PUSTINA & BRIANNA GABRIEL	T Pustina-Customer Refund/T Pustina-void 6570-21
026537	ZC	9/27/2019	0.00	579 LAUREN MEYER	L Meyer-Const Refund/L Meyer-void 6014-11

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Check Nbr	Type	Date	Amount Paid	Vendor ID / Name	Description
026538	ZC	9/27/2019	0.00	981 MIKE MCCOY	Wi Radiolog-customer refund/Wi Radiology-void 9867-13
026539	ZC	9/27/2019	0.00	117 DAVID HANNEMAN	D Hanneman-Customer Refund/D Hanneman-void 1929-10
026540	ZC	9/27/2019	0.00	777 THOMAS COYNE	T Coyne-Customer Refund/T Coyne-void 3686-16
026541	ZC	9/27/2019	0.00	947 T.S. CONTRACTING LLC	TS Contracting-Customer Ref/TS Contracting-void 10409-13
026542	ZC	9/27/2019	0.00	997 BRETT WALTERS	B Walters-Const ref/B Walters-Construction Refund
026543	ZC	9/27/2019	0.00	032 NATALIE HEIDIMAN	N Heidiman-Deposit refund/N Heidiman-void 10177-13
026544	ZC	9/30/2019	0.00	083 INSPIRED ADULT DAY SERVICES	Inspired -Customer Refund/Inspired-void 0204612
026545	ZC	9/30/2019	0.00	472 LADONNA SMITH	L Smith-Customer refund/LSmith-void01827-19/LSmith-void01827-19/ L Smith-Customer refund/L Smith-Customer refund/LSmith-void01827-19
026546	ZC	9/30/2019	0.00	828 BRANDON CASEY	B Casey-void 6521-20/B Casey-Customer Refund
026547	ZC	9/30/2019	0.00	826 FERRARO TEAM INC	Ferraro-Customer Refund/Ferraro-void 1571-12/Ferraro-void 1571-12/Ferraro-Customer Refund
026548	ZC	9/30/2019	0.00	981 MIKE MCCOY	MMccoy-void 023767/M Vingum-Customer Refund
026549	ZC	9/30/2019	0.00	574 URBAN PRAIRIE INVESTMENTS	Anchor Bank-Customer Refund/Urban-void 023972
101866	CK	9/9/2019	6,681.20	157 FORSTER ELEC. ENG.,INC.	Forster-Tech Assist/Forster-Tech Assist/Forester-Scada Assist/Forster-Tech Assist
101867	CK	9/9/2019	4,460.00	463 GREAT-WEST	Great West-Sept A Def Comp
101868	CK	9/9/2019	450.00	731 NORTH SHORE BANK FSB-DEFERRED COMP.	N Shore Bk-Sept A Def Comp
101869	CK	9/9/2019	3,505.66	852 INFOSEND, INC	Infosend-Billing & Mailing/Infosend-Billing & Mailing/Infosend-Billing & Mailing/Infosend-Billing & Mailing

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Period: - As of: 10/3/2019

Check Nbr	Type	Date	Amount Paid	Vendor ID / Name	Description
101870	CK	9/19/2019	44.00	310 HANSON PEST MANAGEMENT	Hanson Pest-Pest Maint./Hanson Pest-Pest Maint./Hanson Pest-Pest Maint,
101871	CK	9/19/2019	1,858.00	463 GREAT-WEST	Great West-Sept B Def Comp
101872	CK	9/19/2019	2,570.00	519 B & H LAWN CARE	B & H-Well 6 Mowing/B & H-Well 5 Mowing/B & H-Well 4 Mowing/B & H-Wa Twr Mowing/B & H-Admin Mowing/B & H-East Sub Mowing/B & H-South Sub Mowing/B & H-North Sub Mowing/B & H-West Sub Mowing/B & H-WW Mowing/B & H-Admin Mowing/B & H-Admin Mowing
101873	CK	9/19/2019	5,600.75	603 SEERA-WIPFLI LLP	SEERA-CTC Funds
101874	CK	9/19/2019	450.00	731 NORTH SHORE BANK FSB-DEFERRED COMP.	N Shore BK-Sept B Def Comp
101875	CK	9/19/2019	5,074.40	995 MEUW	MEUW-Safety/MEUW-Safety/MEUW-Safety
Company Total			1,766,739.74		

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Stoughton Utilities Posting Preview Report

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Company	Account	Sub	Vendor ID	Merchant	Amount	Description	Post Date	Emp ID	Projec
Import ID: 009010		Import # :							
7450	642	000000	422	AMAZON.COM	-101.86	Refund - Lead filtration pitchers for at-risk customers. Excess and unneeded ii	08/21/2019	3680	-
7450	642	000000	422	AMAZON.COM	-58.23	Refund - Lead filtration pitchers for at-risk customers. Excess and unneeded ii	08/21/2019	3680	-
7450	642	000000	422	AMAZON.COM	-58.23	Refund - Lead filtration pitchers for at-risk customers. Excess and unneeded ii	08/21/2019	3680	-
7450	642	000000	422	AMAZON.COM	-58.23	Refund - Lead filtration pitchers for at-risk customers. Excess and unneeded ii	08/21/2019	3680	-
7430	594	000000	327	BORDER STATES ELECTRIC	-120.00	RETURNED ITEMS	08/06/2019	4100	-
7460	833	000000	390	BADGER WATER	30.00	SAMPLING WATER	08/01/2019	8300	-
7460	107.14	000000	974	NORTHERN LAKE SERVICE- IN	411.50	PARADISE POND TESTING	08/08/2019	8300	190303XX - 1
7460	107.14	000000	974	NORTHERN LAKE SERVICE- IN	205.75	PARADISE POND TESTING	08/15/2019	8300	190303XX - 1
7460	833	000000	830	NCL OF WISCONSIN INC	534.22	LAB SUPPLIES	08/16/2019	8300	-
7430	921	000000	836	MSFT E04008QSIG	8.25	SOFTWARE LICENSING - HOSTED MS OFFICE ONEDRIVE - MONTHLY	08/05/2019	5250	-
7450	921	000000	836	MSFT E04008QSIG	3.00	SOFTWARE LICENSING - HOSTED MS OFFICE ONEDRIVE - MONTHLY	08/05/2019	5250	-
7460	851	000000	836	MSFT E04008QSIG	3.75	SOFTWARE LICENSING - HOSTED MS OFFICE ONEDRIVE - MONTHLY	08/05/2019	5250	-
7430	903	000000	419	PAYFLOW/PAYPAL	45.92	Credit card processing - Desktop and recurring	08/05/2019	5250	-
7450	903	000000	419	PAYFLOW/PAYPAL	16.53	Credit card processing - Desktop and recurring	08/05/2019	5250	-
7460	840	000000	419	PAYFLOW/PAYPAL	22.04	Credit card processing - Desktop and recurring	08/05/2019	5250	-
7430	233	001099	419	PAYFLOW/PAYPAL	7.36	Credit card processing - Desktop and recurring	08/05/2019	5250	-
7430	903	000000	419	PAYFLOW/PAYPAL	64.42	Credit card processing - MyAccount Online	08/05/2019	5250	-
7450	903	000000	419	PAYFLOW/PAYPAL	23.19	Credit card processing - MyAccount Online	08/05/2019	5250	-
7460	840	000000	419	PAYFLOW/PAYPAL	30.92	Credit card processing - MyAccount Online	08/05/2019	5250	-
7430	233	001099	419	PAYFLOW/PAYPAL	10.32	CREDIT CARD PROCESSING - MYACCOUNT ONLINE	08/05/2019	5250	-
7430	921	000000	836	MSFT E04008R47K	31.90	SOFTWARE LICENSING - HOSTED MS SKYPE FOR BUSINESS - MONTHL	08/05/2019	5250	-
7450	921	000000	836	MSFT E04008R47K	11.60	SOFTWARE LICENSING - HOSTED MS SKYPE FOR BUSINESS - MONTHL	08/05/2019	5250	-
7460	851	000000	836	MSFT E04008R47K	14.50	SOFTWARE LICENSING - HOSTED MS SKYPE FOR BUSINESS - MONTHL	08/05/2019	5250	-
7430	921	000000	604	CDW GOVT #TKK0226	381.82	SOFTWARE LICENSING - HP ILO - QUANTITY 3 SERVERS	08/09/2019	5250	-
7450	921	000000	604	CDW GOVT #TKK0226	138.84	SOFTWARE LICENSING - HP ILO - QUANTITY 3 SERVERS	08/09/2019	5250	-
7460	851	000000	604	CDW GOVT #TKK0226	173.57	SOFTWARE LICENSING - HP ILO - QUANTITY 3 SERVERS	08/09/2019	5250	-
7430	921	000000	604	CDW GOVT #TKR1147	680.13	HPE IP CONSOLE KVM SWITCH - ADMIN BLDG	08/12/2019	5250	-
7450	921	000000	604	CDW GOVT #TKR1147	247.32	HPE IP CONSOLE KVM SWITCH - ADMIN BLDG	08/12/2019	5250	-
7460	851	000000	604	CDW GOVT #TKR1147	309.16	HPE IP CONSOLE KVM SWITCH - ADMIN BLDG	08/12/2019	5250	-
7460	851	000000	153	HANSON ELECTRONICS LTD	150.99	Cell phone replacement - BErickson - Scheduled	08/14/2019	5250	-
7430	920	000000	894	SIEBKENS RESORT	115.00	TRAINING EXPENSE - LODGING - WPPI ANNUAL CONFERENCE - BHOOF	08/16/2019	5250	-
7430	920	000000	894	WIEPC	132.64	TRAINING EXPENSE - REGISTRATION - WI ENERGY PROVIDERS CONFE	08/16/2019	5250	-
7430	920	000000	894	SIEBKENS RESORT	115.00	TRAINING EXPENSE - LODGING - WPPI ANNUAL CONFERENCE - JWEIS	08/16/2019	5250	-
7430	920	000000	894	WIEPC	132.64	TRAINING EXPENSE - REGISTRATION - WI ENERGY PROVIDERS CONFE	08/16/2019	5250	-
7430	921	000000	854	DISCOUNTASP.NET	160.50	Web hosting and service add-ons - Annual - stoughtonutilities.com	08/19/2019	5250	-
7450	921	000000	854	DISCOUNTASP.NET	57.78	Web hosting and service add-ons - Annual - stoughtonutilities.com	08/19/2019	5250	-
7460	851	000000	854	DISCOUNTASP.NET	77.04	Web hosting and service add-ons - Annual - stoughtonutilities.com	08/19/2019	5250	-
7430	233	001099	854	DISCOUNTASP.NET	25.68	Web hosting and service add-ons - Annual - stoughtonutilities.com	08/19/2019	5250	-
7430	593	000000	108	ASLESON'S TRUE VALUE HDW	71.95	CHAINSAW AND 2 CYCLE OIL MIX	08/21/2019	5200	-
7450	642	000000	894	KWIK TRIP 73800007385	1.99	ICE FOR SAMPLES	08/07/2019	8400	-
7450	642	000000	894	KWIK TRIP 73800007385	1.99	ICE FOR SAMPLES	08/14/2019	8400	-
7450	633	000000	795	EMS INDUSTRIAL, INC.	301.38	WELL 6 EXHAUST FAN MOTOR	08/21/2019	8400	-

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Company	Account	Sub	Vendor ID	Merchant	Amount	Description	Post Date	Emp ID	Projec
7450	675	000000	555	WOLF PAVING CO., INC.	345.24	BLACKTOP	08/08/2019	8700	-
7450	631	000000	108	ASLESON'S TRUE VALUE HDW	20.99	BROKEN INTAKE AT #3	08/08/2019	8700	-
7450	920	000000	548	OPC WI RURAL WTR CONF	130.00	WATER CLASS - HK AND SG	08/14/2019	8700	-
7450	920	000000	957	OPC MSC SERVICE FEE 024	3.32	WATER CLASS - HK AND SG	08/14/2019	8700	-
7450	642	000000	675	WI STATE HYGIENE LAB	26.00	FLOURIDE ANALYSIS	08/05/2019	7400	-
7450	642	000000	974	NORTHERN LAKE SERVICE- IN	280.00	LAB ANALYSIS	08/08/2019	7400	-
7450	920	000000	994	WISCONSIN AWWA	235.00	ANNUAL CONFERENCE	08/13/2019	7400	-
7450	642	000000	974	NORTHERN LAKE SERVICE- IN	120.00	LAB ANALYSIS	08/19/2019	7400	-
7450	641	000000	309	HAWKINS INC	1,625.92	CHEMICALS	08/22/2019	7400	-
7450	642	000000	974	NORTHERN LAKE SERVICE- IN	1,659.00	LAB ANALYSIS	08/23/2019	7400	-
7450	642	000000	974	NORTHERN LAKE SERVICE- IN	1,739.00	LAB ANALYSIS	08/23/2019	7400	-
7450	346	000000	165	MIDWEST METER - JACKSON	4,306.25	4 INCH METER	08/26/2019	7400	-
7450	675	000000	108	ASLESON'S TRUE VALUE HDW	20.00	MISC	08/26/2019	7400	-
7460	833	000000	148	FASTENAL COMPANY 01WISTG	3.79	BOLTS FOR DAF PUMP	08/08/2019	8710	-
7460	850	000000	894	MORAIN PARK TECHNICAL	13.64	SCHOOL TUITION	08/21/2019	8710	-
7460	850	000000	894	MORAIN PARK TECHNICAL	495.90	SCHOOL TUITION	08/21/2019	8710	-
7460	850	000000	894	MPTC-FDL BOOKSTORE #1796	127.55	BOOKS FOR SCHOOL	08/22/2019	8710	-
7460	851	000000	994	MAGID GLOVE SAFETY	90.05	PAPER TOWELS	08/01/2019	8200	-
7460	833	000000	207	LW ALLEN	2,360.78	DAF RECYCLE PUMP REPAIR	08/02/2019	8200	-
7460	832	000000	994	IOWA PUMP WORKS	400.89	BARBERRY LS CONTROL BOARD	08/05/2019	8200	-
7460	832	000000	108	ASLESON'S TRUE VALUE HDW	5.58	BARBERRY LS CONTROL BOARD	08/08/2019	8200	-
7460	850	000000	994	WEF REG	75.00	WEFTEC CONFERENCE FEES	08/13/2019	8200	-
7460	850	000000	994	WEF REG	75.00	WEFTEC CONFERENCE FEES	08/13/2019	8200	-
7460	834	000000	417	SUPERIOR CHEMICAL CORP	345.35	SOAP AND INSECT SPRAY	08/14/2019	8200	-
7460	834	000000	108	ASLESON'S TRUE VALUE HDW	30.78	WEED SPRAYER	08/14/2019	8200	-
7460	833	000000	571	USA BLUE BOOK	85.96	PARTS FOR DAF PUMP	08/20/2019	8200	-
7460	833	000000	236	GRAINGER	42.89	TEMP AND PRESSURE GAUGES	08/22/2019	8200	-
7460	851	000000	148	FASTENAL COMPANY 01WISTG	16.90	BATTERIES	08/22/2019	8200	-
7460	851	000000	148	FASTENAL COMPANY 01WISTG	69.88	PAPER TOWELS	08/23/2019	8200	-
7460	833	000000	236	GRAINGER	81.99	PRESSURE GAUGE FOR GRIT BLOWER	08/28/2019	8200	-
7450	642	000000	824	UPS 1ZG194WT0303485322	10.22	SHIPPING OF WATER SAMPLES FOR TESTING.	08/08/2019	3680	-
7450	642	000000	824	UPS 1Z17Y6230391443678	10.22	SHIPPING OF WATER SAMPLES FOR TESTING.	08/15/2019	3680	-
7430	921	000000	352	STAPLS7223615181000001	60.28	MEETING AND CONFERENCE ROOM SUPPLIES	08/19/2019	3680	-
7450	921	000000	352	STAPLS7223615181000001	21.92	MEETING AND CONFERENCE ROOM SUPPLIES	08/19/2019	3680	-
7460	851	000000	352	STAPLS7223615181000001	27.40	MEETING AND CONFERENCE ROOM SUPPLIES	08/19/2019	3680	-
7450	642	000000	824	UPS 1Z17Y6230396619461	10.22	SHIPPING OF WATER SAMPLES FOR TESTING.	08/22/2019	3680	-
7430	903	000000	824	USPS PO 5679700726	5.50	Postage stamps	08/27/2019	3680	-
7450	903	000000	824	USPS PO 5679700726	1.98	Postage stamps	08/27/2019	3680	-
7460	840	000000	824	USPS PO 5679700726	2.64	Postage stamps	08/27/2019	3680	-
7430	233	001099	824	USPS PO 5679700726	0.88	Postage stamps	08/27/2019	3680	-
7450	642	000000	824	UPS 1ZG194WT0312926534	12.63	SHIPPING OF WATER SAMPLES FOR TESTING.	08/29/2019	3680	-
7430	934	000000	994	TRACTOR SUPPLY #2236	15.47	PROPANE FOR FORK LIFT	08/13/2019	5275	-
7460	834	000000	626	663 STOUGHTON BUMPER TO B	53.03	AIR COMPRESSOR OIL FILTERS	08/07/2019	8740	-
7460	833	000000	108	ASLESON'S TRUE VALUE HDW	13.98	DAF RECYLCE PUMP REPLACEMENT	08/08/2019	8740	-

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Company	Account	Sub	Vendor ID	Merchant	Amount	Description	Post Date	Emp ID	Projec
7460	833	000000	994	TRACTOR SUPPLY #2236	68.99	AIR COMPRESSOR FOR UV	08/12/2019	8740	-
7450	673	000000	816	CORE & MAIN LP 233	627.00	VALVE BOX TOP SECTIONS	08/28/2019	8740	-
7430	921	000000	601	SQ FOSDAL HOME BAK	31.50	DONUTS FOR SAFETY SCHOOL	08/07/2019	6940	-
7430	932	000000	436	STOUGHTON LUMBER CO	28.98	HOSE CONNECTION AND SHOVEL	08/26/2019	6940	-
7430	932	000000	436	STOUGHTON LUMBER CO	5.99	HOSE END	08/28/2019	6940	-
7430	107.14	000000	148	FASTENAL COMPANY 01WISTG	17.51	BOLTS, NUTS AND WASHERS	08/05/2019	6970	170131UA - 1
7430	593	000000	148	FASTENAL COMPANY 01WISTG	215.77	BOLTS, NUTS AND WASHERS	08/22/2019	6970	-
7430	594	000000	148	FASTENAL COMPANY 01WISTG	215.78	BOLTS, NUTS AND WASHERS	08/22/2019	6970	-
7430	932	000000	108	ASLESON'S TRUE VALUE HDW	12.27	CLEANING SUPPLIES FOR LG TRUCK ROOM	08/27/2019	6970	-
7430	926	000000	809	CINTAS 60A SAP	134.19	UNIFORM CLEANING	08/06/2019	4000	-
7450	926	000000	809	CINTAS 60A SAP	20.08	UNIFORM CLEANING	08/06/2019	4000	-
7460	854	000000	809	CINTAS 60A SAP	15.61	UNIFORM CLEANING	08/06/2019	4000	-
7430	926	000000	809	CINTAS 60A SAP	154.82	UNIFORM CLEANING	08/12/2019	4000	-
7450	926	000000	809	CINTAS 60A SAP	20.08	UNIFORM CLEANING	08/12/2019	4000	-
7460	854	000000	809	CINTAS 60A SAP	15.61	UNIFORM CLEANING	08/12/2019	4000	-
7430	932	000000	322	IN SUNDANCE BIOCLEAN, IN	280.50	JANITORIAL	08/20/2019	4000	-
7450	932	000000	322	IN SUNDANCE BIOCLEAN, IN	102.00	JANITORIAL	08/20/2019	4000	-
7460	834	000000	322	IN SUNDANCE BIOCLEAN, IN	127.50	JANITORIAL	08/20/2019	4000	-
7430	926	000000	809	CINTAS 60A SAP	134.19	UNIFORM CLEANING	08/20/2019	4000	-
7450	926	000000	809	CINTAS 60A SAP	20.08	UNIFORM CLEANING	08/20/2019	4000	-
7460	854	000000	809	CINTAS 60A SAP	15.61	UNIFORM CLEANING	08/20/2019	4000	-
7430	926	000000	809	CINTAS 60A SAP	154.82	UNIFORM CLEANING	08/26/2019	4000	-
7450	926	000000	809	CINTAS 60A SAP	20.08	UNIFORM CLEANING	08/26/2019	4000	-
7460	854	000000	809	CINTAS 60A SAP	15.61	UNIFORM CLEANING	08/26/2019	4000	-
7430	232	001099	521	WESCO - # 7855	343.80	ELECTRIC INVENTORY	08/01/2019	4100	-
7430	232	001099	355	STUART C IRBY	794.08	ELECTRIC INVENTORY	08/06/2019	4100	-
7430	593	000000	355	STUART C IRBY	148.50	MISC SUPPLIES	08/13/2019	4100	-
7430	232	001099	355	STUART C IRBY	221.82	ELECTRIC INVENTORY	08/13/2019	4100	-
7430	593	000000	355	STUART C IRBY	381.00	MISC SUPPLIES	08/14/2019	4100	-
7430	934	000000	994	CAPITAL EQUIPMENT	69.00	FORK LIFT MAINT	08/16/2019	4100	-
7430	597	000000	521	WESCO - # 7855	855.00	MISC METER SUPPLIES	08/19/2019	4100	-
7430	232	001099	355	STUART C IRBY	12,474.61	ELECTRIC INVENTORY	08/19/2019	4100	-
7430	232	001099	134	CRESCENT ELECTRIC 087	343.33	ELECTRIC INVENTORY	08/21/2019	4100	-
7430	932	000000	422	AMZN MKTP US MO5YG0JA1	50.11	FILTER FOR SUB AC	08/22/2019	4100	-
7430	232	001099	134	CRESCENT ELECTRIC 087	184.00	ELECTRIC INVENTORY	08/22/2019	4100	-
7430	232	001099	355	STUART C IRBY	387.00	ELECTRIC INVENTORY	08/23/2019	4100	-
7450	107.14	000000	550	FIRST SUPPLY WFPG MAD	687.44	VAC BREAKER	08/29/2019	4100	190901XX - 1
7430	593	000000	355	STUART C IRBY	102.00	WEDGE CLAIMP	08/29/2019	4100	-
7430	232	001099	355	STUART C IRBY	42.50	ELECTRIC INVENTORY	08/29/2019	4100	-

Total: 38,971.82

Stoughton Utilities

Financial Summary

August 2019 YTD

Highlights/Concerns

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 3.9% (or \$39,900) higher than prior year YTD. However, Electric is down \$177,000, water is up \$142,200 and wastewater is up \$74,600.

Electric Summary:

Operating revenues YTD are about 3.2% lower than YTD 2018. YTD kWh sold has decreased by 1.2 million (or 1.2%). August 2019 kWh sold was 1.1 million less than August 2018. This could make the 2019 utility rate case even more important.

Non-power operating expenses were up \$108,900 YTD. About half of the extra expense is from depreciation and PILOT costs and the other half is from extra operating and maintenance expenses, particularly the closing of a tree trimming work order.

The rate of return is currently 2.05% compared to 3.97% at this point in time in 2018. Unrestricted cash balances are \$4.8 million (3.8 months of sales).

Water Summary:

Operating revenues were up \$162,200 or 11.5%, from prior YTD due to the October 2018 rate increase. Total gallons sold YTD has continued to decrease and is down 5.5 million gallons or 1.8% YTD. July 2019 gallons sold were 472,000 less than July 2018. August 2019 gallons sold were 1.7 million lower than August 2018.

Operating expenses were up 1.7% YTD or \$21,000. About \$14,000 of the increased expenses is from additional depreciation and special assessment charges. Other operation and maintenance expenses are about flat for the year. Water net income is up \$142,200, or about 88%, at \$302,662 YTD.

The rate of return is currently 2.99% compared to 1.62% at this point in time in 2018. Unrestricted cash balances are \$0.15 million (0.8 months of sales). Water cash is lower now than in prior months due to the construction projects. A water debt issue to cover 2019 and 2020 capital projects is pending.

Wastewater Summary:

Operating revenue YTD is \$1.4 million and is up 2.1% from YTD 2018. The additional revenue was from a \$42,300 (or 84%) increase in surcharge revenue, which offset a

\$13,000 decrease in regular sales. A potential rate study is underway for a 2020 rate increase.

Operating expenses were \$1,213,000, up 1.7% from the prior year. The increase expenses come from depreciation and general operation and maintenance.

Unrestricted cash balances are \$1.3 million (7.8 months of sales).

Submitted by:
Ryan Wiesen

STOUGHTON UTILITIES

Balance Sheets

As of August 31, 2019

	<u>Electric</u>	<u>Water</u>	<u>Wastewater</u>	<u>Combined</u>
Assets				
Cash & Investments	\$ 6,023,231	\$ 908,892	\$ 2,726,027	\$ 9,658,150
Customer A/R	1,852,415	225,205	200,982	2,278,602
Other A/R	83,886	152	15	84,053
Other Assets	1,169,177	318,433	219,231	1,706,841
Plant in Service	30,081,093	15,699,264	30,438,297	76,218,654
Accumulated Depreciation	(14,304,479)	(5,481,558)	(12,028,560)	(31,814,597)
Plant in Service - CIAC	3,727,768	7,962,587	-	11,690,355
Accumulated Depreciation-CIAC	(1,842,421)	(2,226,591)	-	(4,069,013)
Construction Work in Progress	374,668	443,510	451,613	1,269,791
GASB 68 Deferred Outflow	584,707	199,447	221,465	1,005,619
Total Assets	<u>\$ 27,750,045</u>	<u>\$ 18,049,339</u>	<u>\$ 22,229,070</u>	<u>\$ 68,028,455</u>
Liabilities + Net Assets				
Accounts Payable	\$ 201,447	\$ 65,638	\$ 45,125	\$ 312,210
Payable to City of Stoughton	354,866	292,000	-	646,866
Interest Accrued	41,786	14,739	34,845	91,370
Other Liabilities	487,943	76,251	91,339	655,533
Long-Term Debt	4,501,552	2,332,140	4,097,942	10,931,634
Net Assets	21,528,625	15,053,180	17,729,930	54,311,735
GASB 68 Deferred Inflow	633,826	215,392	229,890	1,079,108
Total Liabilities + Net Assets	<u>\$ 27,750,045</u>	<u>\$ 18,049,339</u>	<u>\$ 22,229,070</u>	<u>\$ 68,028,455</u>

STOUGHTON UTILITIES

Year-to-Date Combined Income Statement

August 31, 2019

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

STOUGHTON UTILITIES

Year-to-Date Combined Income Statement

August 31, 2018

	Electric	Water	Wastewater	Total
<i>Operating Revenue:</i>				
Sales	\$ 10,369,105	\$ 1,357,934	\$ 1,332,385	\$ 13,059,425
Other	99,126	\$ 47,838	\$ 50,545	197,510
<i>Total Operating Revenue:</i>	\$ 10,468,232	\$ 1,405,772	\$ 1,382,930	\$ 13,256,935
<i>Operating Expense:</i>				
Purchased Power	7,848,267	-	-	7,848,267
Expenses (Including Taxes)	1,098,209	620,935	628,266	2,347,409
PILOT	298,664	292,000	-	590,664
Depreciation	742,064	328,800	564,664	1,635,528
<i>Total Operating Expense:</i>	\$ 9,987,203	\$ 1,241,735	\$ 1,192,930	\$ 12,421,868
<i>Operating Income</i>	\$ 481,029	\$ 164,038	\$ 190,000	\$ 835,067
Non-Operating Income	316,928	36,705	58,003	411,637
Non-Operating Expense	(110,188)	(40,324)	(81,800)	(232,312)
<i>Net Income</i>	\$ 687,768	\$ 160,419	\$ 166,203	\$ 1,014,391

STOUGHTON UTILITIES

Rate of Return

Year-to-Date August 31, 2019

	<u>Electric</u>	<u>Water</u>
Operating Income (Regulatory)	\$ 322,198	\$ 305,152
Average Utility Plant in Service	29,519,866	15,670,149
Average Accumulated Depreciation	(13,842,461)	(5,334,896)
Average Materials and Supplies	240,466	39,864
Average Regulatory Liability	(99,724)	(154,030)
Average Customer Advances	(64,445)	-
Average Net Rate Base	\$ 15,753,701	\$ 10,221,088
August 2019 Rate of Return	2.05%	2.99%
August 2018 Rate of Return	3.97%	1.62%
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 August 31, 2019

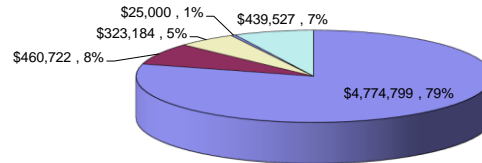
Electric

August 2019

Unrestricted (3.8 months sales)	\$	4,774,799
Bond Reserve	\$	460,722
Redemption Fund (P&I)	\$	323,184
Depreciation	\$	25,000
Designated	\$	439,527
Total	\$	<u>6,023,232</u>

Electric Cash - August 2019

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



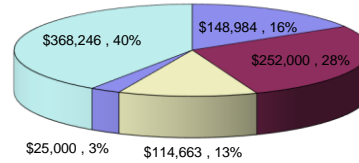
Water

August 2019

Unrestricted (0.8 months sales)	\$	148,984
Bond Reserve	\$	252,000
Redemption Fund (P&I)	\$	114,663
Depreciation	\$	25,000
Designated	\$	368,246
Total	\$	<u>908,893</u>

Water Cash - August 2019

■ Unrestricted (0.8 months sales) ■ Bond Reserve ■ Redemption Fund (P&I) ■ Depreciation ■ Designated



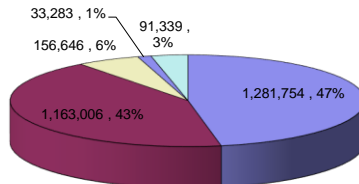
Wastewater

August 2019

Unrestricted (7.8 months sales)	1,281,754
DNR Replacement	1,163,006
Redemption Fund (P&I)	156,646
Depreciation	33,283
Designated	91,339
Total	<u>2,726,028</u>

Wastewater Cash - August 2019

■ Unrestricted (7.8 months sales) ■ DNR Replacement ■ Redemption Fund (P&I) ■ Depreciation ■ Designated



STOUGHTON UTILITIES
2019 Statistical Worksheet

Electric	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	11,809,136	12,169,996	10,504,194	10,786,337	31,336	20,621
June	12,676,500	13,057,295	11,795,758	12,089,761	32,502	29,286
July	14,229,395	14,658,088	15,562,750	16,073,028	32,727	34,354
August	14,385,615	14,667,802	13,250,561	13,655,459	30,616	29,991
September						
October						
November						
December						
TOTAL	98,518,716	101,216,857	97,322,303	100,432,034		

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	39,058,000	43,612,000	37,645,000	40,546,000	2,087,000	1,557,000
June	39,092,000	44,311,000	38,429,000	43,316,000	1,871,000	2,109,000
July	41,674,000	49,321,000	41,307,000	46,203,000	2,194,000	2,049,000
August	41,375,000	45,143,000	39,675,000	43,446,000	1,939,000	1,681,000
September						
October						
November						
December						
TOTAL	302,975,000	350,037,000	297,431,000	326,842,000		

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	27,090,000	34,919,000	25,992,000	42,845,000	8.12	6.37
June	26,393,000	37,405,000	25,984,000	38,913,000	10.50	3.19
July	27,263,000	37,702,000	27,634,000	34,384,000	2.68	4.35
August	26,161,000	38,556,000	26,560,000	36,137,000	9.45	5.72
September						
October						
November						
December						
TOTAL	207,049,000	267,969,000	203,798,000	299,621,000	39.06	30.12



Stoughton Utilities Activities Report

September 2019

Director's Report

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

September was filled with short and long-term strategic planning to ensure that Stoughton Utilities continues to meet the needs of our customers, champions responsible resource use, and maintains fiscal responsibility.

In September, I had the opportunity to represent Stoughton Utilities as a member of the MEUW Board of Directors and the WPPI Energy Board of Directors. The month also included many important meetings, including individual one-on-one staff meetings, meetings with developers to discuss ongoing project design, a meeting with our insurance provider to ensure proper coverage for SU infrastructure and property, and meetings to continue to ensure utility and city collaboration. During the month I toured a local manufacturing facility, and I ended the month working with our SU team to address a regional outage on the transmission grid and our restoration efforts to minimize the impact on our customers, and a water main break that posed significant traffic control and restoration challenges.

Our strategic planning has been an ongoing effort over the past seven months, and will continue as we approach the end of the year, and beyond. Much of the short-term planning execution undertaken this month was to ensure the success of our long-term strategies. We have been working with Finance Director Friedl to plan and prepare for upcoming rate reviews for the electric, water, and wastewater utilities to support the operations and capital improvements in 2020 and upcoming years. We also worked collaboratively to discuss employee retention, recruitment, and succession planning.

In the month of September, I participated in the board of directors' meetings for both MEUW and WPPI Energy. These were opportunities to learn more about our safety training opportunities, power supply planning, customer engagement and outreach, and programs available to better support our customers. Being on these boards helps ensure that our local needs and expectations are met by these organizations.

Individual one-on-one meetings were completed with SU employees throughout the month of September. Their insights help to establish and guide our strategies by supporting my understanding of what we do well, and where we have opportunities to improve and grow. The team's insights also help me to understand how we can operate more efficiently. These meetings are key to helping me get to know our team, and help me determine how to support each employee individually to ensure their personal growth and success, as well as the overall success of the utility. One example insight from these meetings is that opportunities exist for the improvement of cross-training between the water and wastewater divisions, and as a result of this discussion, we implemented a cross-training program that has been well received by our team, and is helping to ensure we are prepared to meet the needs of our customers.

Local developers have been very engaged with the Utility in September. They are proactively preparing their schedules to take advantage of what is left of this year's construction season, and also looking ahead to 2020. Along with several other city employees, I had the opportunity to be a part of the review process for the Kettle Park West - North Addition (The Meadows). I also met with the development team for the riverfront redevelopment project to better understand their vision, and to discuss our next steps, and responded to inquiries from a developer and their engineering team to discuss future development opportunities along Highway 51 North.

The total costs from the Memorial Day weekend storm event were tallied and finalized, and we submitted the total to our insurance provider for reimbursement. This submission resulted in numerous questions

from the provider, and in response we met to ensure coverage and proper reimbursement. This effort is ongoing, and anticipated to be resolved in October.

Private communications provider TDS Communications has been a significant focus of the utilities and other city departments. The application for work in the public right of way was submitted to the Department of Public Works for the first stage of their project, which will include over seven miles of directional boring throughout the city. Utility and city staff have completed multiple review efforts and meetings. Utility staff also met with TDS regarding their planned communications attachments to utility poles, and we anticipate that these efforts will continue to increase over the next year as the project progresses.

Along with our Wastewater System Supervisor, I toured a local manufacturing facility in the north business park, and met with their plant management to discuss their operations, future plans, and ongoing discharge concerns. The plant manager has implemented significant efficiencies that are facilitating an internal expansion that has the potential to increase load and usage.

The month ended with us experiencing a significant power outage caused by the loss incoming power from the regional transmission grid. An equipment failure in Oregon caused power outages throughout southwest Dane County, including approximately 40% of SU's customers. Our Electric System Supervisor was able to back feed and restore customers, and achieved power restoration to 90% of affected customers prior to the restoration of regional transmission power. I had the opportunity to support our team through customer engagement and SCADA review to determine the health of the system as we tied circuits together to energize affected areas. I'm extremely proud of the work our team did through this event, especially how we were able to support our customers by significantly outperforming our industry counterparts.

At the same time, we experienced a water main break unrelated to the power outage. Our team was able to quickly address the break by isolating the main and restoring water to all of our customers.

Throughout the month, each division completed many important activities.

The Electric System Division worked on 2019 construction projects and ongoing customer needs, including trouble response and service installations. We continued to experience wet weather and damp ground conditions, which impacted our progress. We are planning for much of our anticipated 2020 work and new construction.

Collection system maintenance, sludge hauling operations, routine plant maintenance and operations, and completing our CIP projects for 2019 has kept the Wastewater System Division very busy.

The Water System Division has been working to conclude annual meter changeouts and inspections for potential cross connection risks to ensure there is no potential contamination to our drinking water system. Water staff also collected information about the materials of customers' water services, through both in-home inspections and exterior hydro-excavations at the curbstops. This effort was very successful and a great collaboration between the water and wastewater teams.

Technical Operations Division

Brian R. Hoops
Assistant Utilities Director

Customer Payments: Staff processed 8,892 payments totaling \$1.91 million, including 1,399 checks, 1,675 lockbox payments, 1,266 credit cards, 1,477 *My Account* online payments, 2,213 automated bank withdrawals, 706 direct bank payments, and over \$18,500 in cash.

Delinquent Collections: As of September 1, there were 1,761 active accounts carrying delinquent balances totaling \$307,300, and 108 final-billed accounts carrying delinquent balances totaling \$19,800. Of the total amount delinquent, \$35,990 was 30 or more days past due.

- On September 12, we mailed out 10-day notices of pending disconnection to 698 delinquent customers.
- On September 23, we delivered automated phone calls to 364 customers providing a warning of pending electric service disconnection. All customers without a phone number received notices delivered to their home or business.
- On September 24, we delivered automated phone calls to 193 customers providing a final warning of pending electric service disconnection.
- On September 25, we performed 14 electric service disconnections due to continued nonpayment. All accounts were reconnected within 24 hours with the exception of one vacant residence.

We ended the month of September with \$41,700 remaining 30 or more days past-due. For comparison, 30+ day delinquencies are 15% lower than this time last year (\$49,000).

Email Newsletter: In September we sent out our second periodic email newsletter containing information about our current promotions. Highlighted were our upcoming Public Power Scavenger Hunt, energy conservation tips for the approaching cooler weather, and our 2019 customer incentives that are set to end soon. We also included a coupon for a free smart lightbulb that can be controlled from anywhere using your smartphone, or controlled by voice using Alexa or Google Home.

The newsletter was sent to just under 1,000 customer accounts that had previously opted-in to periodic email communications. Our open rate for this email campaign was over 51%, with over 7% clicking to be directed to our website to learn more. One recipient unsubscribed. This was a very promising response, exceeding that of our first newsletter sent in March, since email marketing benchmarks for similar companies is an open rate of 20% and a clickthrough rate of 2.2%.

We plan to continue this effort to keep highlighting our customer incentive programs, energy savings and seasonal safety tips, and more.

Energy Assistance: No energy assistance (EA) payments were received during the month of September.

The Public Benefits Program ended its seasonal assistance for customers for the 2018-19 heating season on May 1. Crisis funding remains available to eligible customers. Applications for assistance during the 2019-20 heating season will begin to be accepted on October 1.

Geographic Information Systems (GIS): Over the years, Stoughton Utilities developed a robust GIS system that provides great value to our employees in the field. With all of the necessary systems in place, we're in the position where we only have to maintain the data and systems, and periodically develop new resources as our employees find new possible uses for the software.

GIS tasks completed in September include the automation of several routine tasks that used to be completed by hand each day or week, continued updates to our lead parcel map as information on service material has been collected in the field, the resolution of a bug that was causing some mobile collector applications to malfunction, several map documents being produced for distribution to the Stoughton Police and Fire Departments for their use operating or protecting Stoughton Utilities infrastructure, and the creation of many search query templates for end-users to use to access their data.

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

New for 2019 will be a family friendly scavenger hunt. Each day during the week, SU will be publishing clues directing participants to a public Stoughton location. Participating customers that crack the code and photograph themselves next to the location will be entered in daily grand prize drawings.

Staff spent much of September preparing for the event, including selecting locations and writing clues, modifying the website to facilitate the delivery of the daily clues, planning and obtaining prizes, modifying our email system to automatically tag customer submissions, designing and testing email templates, and more.

Clues will be distributed daily on our website and sent to an email mailing list. Sign up for the mailing list by sending an email to ScavengerHunt@stoughtonutilities.com

Website Updates: Numerous modifications were made to the Stoughton Utilities public website, as well as the *My Account* customer portal to support new functions. Some notable enhancements made in September include modifications to the E-Billing send processes to allow for different bill inserts for city and rural customers, a landing page for our Lead Public Education Program that contains all of our published educational materials and information about lead service lines, and pages to facilitate our upcoming Public Power Scavenger Hunt, including an email list signup form and homepage notification popup.

Electric Division and Planning Division

Sean O Grady
Operations Superintendent

Bryce A. Sime
Electric System Supervisor

Car vs. Pole: A driver experiencing medical issues left the road on Highway 138 South and struck a utility pole. This section of line, including the struck pole, was rebuilt just last summer.

Contractor vs Underground Cable: A contractor inadvertently dug into a private underground service cable feeding a home. The contractor had a valid Diggers' Hotline ticket and field locates had been completed, however the contractor was unaware of the private underground electric cable feeding the home. Many contractors and homeowners are unaware that Diggers Hotline does not mark private lines, including water and sewer laterals and lines between buildings or yard lights, and overlook this warning when they are submitting their hotline request.

Electric Service Installations: During the month of September we installed four underground services for new construction, three overhead service upgrades, two temporary construction services, one new solar generation interconnection, and one service repair.

Electric System Trouble Calls: Electric division staff responded to 13 trouble calls this month, including three equipment failures, one wildlife contact, one vehicle vs. pole, four lightning strikes, two outages of an unknown cause, and the loss of regional transmission supply affecting our West and South substations.

In addition, approximately 600 feet of underground primary cable located in heavily wooded terrain failed and had to be replaced. The failed cable was approximately 40 years old and is one of two sections feeding two rural homes.

Highway 138 South Rebuild: The new overhead lines were installed and energized. Customers along this line are still served by the temporary service connections, and customer outages need to be scheduled to transfer connections to the new infrastructure. This will occur in October as this stage of the project is completed.

Notable Construction Projects: Staff has prepared an estimate of cost for temporary service for the construction of the new hotel in the Kettle Park West development, and are designing the new permanent service and developing an estimate of customer contribution. We have been informed that construction is tentatively scheduled to begin on October 1.

In preparation for the construction of Glacier Moraine Drive located in the Business Park North expansion, a section of existing URD primary cable crossing Progress Lane was lowered to accommodate the fall installation of new storm sewer pipe.

Overhead to Underground Reconstruction Projects: For the OH to URD project on the east side of the city, staff completed terminations on the new URD feeder cables and placed the new cables in service, as well as wrecked out a section of overhead distribution poles and lines. This relocation was requested and

funded by the regional transmission provider in preparation for upgrades to their existing transmission line, including a new structure outside of the substations on East South Street.

Staff completed the OH to URD conversion on the west side of the city as the new cables serving Pleasant View Drive, Hilldale Lane, Sunrise Court, and Outlook Court were energized and the existing overhead poles and lines removed.

Property Record Updates: Staff has been reviewing our archived plans and mapping records to ensure that the construction dates and units recorded in our property records are accurate. Some of this work has included locating underground vaulted equipment in the field.

Regional Transmission Outage: On September 29 Stoughton Utilities was affected by a regional outage that occurred on the transmission grid that delivers power between communities. An equipment failure at a substation in Oregon owned and operated by an investor owned utility caused a transmission outage that affected Stoughton, Oregon, Brooklyn, Evansville, Belleville, Verona, portions of Madison, and the rural areas in between.

Stoughton Utilities lost power supply to two or our four substations, affecting approximately 40% of our customers. Stoughton Utilities lineman Bryce Sime worked to sectionalize and backfeed our distribution system, and was able to restore power to approximately 90% of our affected customers before the regional power supply was restored. Stoughton Utilities customers had their power restored 2-4 hours earlier than many customers in neighboring communities

Theft of Electric Service: Staff discovered an electrician that had made an illegal connection and was consuming unmetered electricity during a main panel upgrade. When asked why, the electrician explained that it was dark in the basement and their boss had told them to make the connection.

Energy Services Section of the Planning Division

Cory Neeley

Stoughton Utilities and WPPI Energy Services Representative (ESR)

City Facilities Energy Conservation: We replaced the electric meter that serves the Stoughton Public Works Facility with one that allows us to view their daily and interval usage to help monitor energy usage and determine ways to conserve energy. We may be upgrading the meters at other city facilities in the future to help taxpayers save on municipal energy costs.

I requested and received quotes from three firms to do a full commissioning of the new public works facility. No commissioning was completed as part of the initial construction of the facility. I recommend that this be done in all new commercial construction, as this is becoming a standard procedure to help ensure all installed systems are functioning as designed. WPPI Energy offers a grant to match up to \$10k towards a commissioning study.

We also met with Slipstream to discuss the progress of the grant received from the Office of Energy Innovation, and to discuss the next steps in the process.

Regional Bus Electrification: We met with officials from the Madison Area Transportation Planning Board, the utility, and local elected officials about the potential of developing a bus route from Stoughton to Madison. The next step would be for the city to decide whether or not to fund a study to see if there is a need for this transportation route to help move residents to and from Madison. Our goal would be to have this route be an electric bus route, and to have a charging station in Stoughton if the route were developed.

Residential Customer Incentives: We are looking into new programs to help residential customers complete energy conservation projects in their home that may fall outside of the Focus on Energy program. One program under consideration is focusing on an education series on electrification and energy efficiency. Another program that was considered, but not pursued, was the possibility of offering low-interest loans for residential customers for energy efficiency upgrades to their homes. As we move forward, we will continue to research and discuss new approaches to energy conservation programs.

Solar Projects: One of our largest customers is looking at installing a large solar array on top of their facilities. We have had initial discussions with them about the process needed to interconnect the proposed system to our grid, and they have indicated that they plan to submit the application for interconnection in late autumn to early winter.

Wastewater Division

Brian G. Erickson
Stoughton Utilities Wastewater System Supervisor

The wastewater treatment facility processed an average daily flow of 1.243 million gallons with a monthly total of 37.282 million gallons. The total precipitation for the month was 5.19 inches.

2019 Sewer Reconstruction Project: The underground reconstruction contractor is a few weeks behind schedule on this project. They have completed with the sanitary sewer installation on Lowell and Monroe Streets, and will be moving on to Patterson Street to complete the project.

Collection System Maintenance: Staff continues the cleaning and televising of the sanitary sewer collection system as time permitted between plant and other projects.

Employee Continuing Education: Wastewater Operator Phil Zweep, Utilities Director Jill Weiss, and I attend the WEFTEC Exposition in Chicago. This expo had hundreds of manufacturers of wastewater treatment and collection system equipment from around the world present to demonstrate and discuss the newest wastewater technology.

Generator Testing: Staff tested the generators at each of our lift stations during a fall training exercise.

Lift Station – Vennevoll: A new control panel is being built to replace the existing outdated panel.

Lift Station – Eastwood: We are working on grading and black topping the access to this lift station.

Plant maintenance: Staff continues to work on maintenance and repair projects of miscellaneous equipment throughout the plant to maintain reliable and efficient operations. Work in September included repairs of the thickened sludge pump, dissolved oxygen probes, post hydrants, mercury sampling, digester covers and building lighting.

Water Service Hydro-Excavations: Water and wastewater operators completed 55 hydro-excavations of curb stops throughout the city to verify water service materials. Staff used the Jet-Vac truck to excavate around the valve boxes to safely expose the water laterals for a visual inspection.

WWOA Lifetime Member: After 25 years of being a member of the Wisconsin Wastewater Operators' Association (WWOA), I have been awarded the status of Lifetime Member. The WWOA is an excellent organization for wastewater operators that helps them advance their knowledge through ongoing education and industry updates.

Water Division

Kent F. Thompson
Water System Supervisor

2019 Construction Upgrades: Numerous scheduled water outages were conducted the month to facilitate water main upgrades. Water operators perform outages so the reconstruction contractor can tie newly installed water mains to existing water mains safely and efficiently.

Annual System Valve Exercising: Water Operators continue our annual program of exercising distribution and hydrant lead auxiliary valves throughout the water system. Through this program, water operators will exercise approximately 500 valves prior to the end of the calendar year.

Cross-Connection Inspections: 111 cross-connection compliance checks were conducted during the month of September. A cross-connection is a direct arrangement of a piping line which potentially allows the potable water supply to be connected to a line which could contain a contaminant. During cross-connection compliance checks, water operators identify cross-connections, which the homeowner must have repaired. Approximately 500 cross connection compliance checks are conducted annually.

Employee Continuing Education: One water operator attended the American Water Works Association (AWWA) annual meeting and conference in Madison, and also attended CVMIC training on public speaking in Verona. Two water operators attended a day long tree trimming safety course conducted by Ranger Services

Main Break: One water main break occurred during the month of September. This break occurred in the active construction site on West Main Street. Water operators were able to isolate the main without having to disconnect service to any customers. The underground reconstruction contractor repaired the water main with the assistance of SU water operators, however it was found that the break was not caused by the construction and was due to corrosion. An estimated 450,000 gallons of water was lost from this leak.

Meter Replacement: 111 water meter bodies were replaced in conjunction with the cross-connection compliance checks. In an effort to remove all lead from the publicly owned drinking water system, we are replacing all meter bodies which could contain small amounts of lead with new lead-free bodies.

Service Hydro-Excavations: Water and wastewater operators completed 55 hydro-excavations of curb stops throughout the city to verify service materials. This exploration was conducted as another step towards identifying and removing all lead services from the distribution system. We anticipate replacing any public-side-only lead services during the 2020 construction season.

Service Leak: One service leak occurred during the month of September, located on Markens Gate Rd. in the new Nordic Ridge subdivision. The service leak occurred at the corporation valve into the water main, and affected the service to a vacant lot. Four residential customers were without water for approximately two hours while water operators completed the repair. An estimated 370,000 gallons of water was lost from this leak.

Well No. 7 Generator Repair: Repairs were scheduled and performed on the generator at Well No. 7 in Virgin Lake Park. This generator is necessary to maintain pumping operations to service customers, maintain adequate storage levels, and maintain water system pressure during power outages.

Safety Services Section of the Planning Division

Andrew Paulson

Stoughton Utilities and Municipal Electric Utilities of Wisconsin Regional Safety Coordinator

ACCOMPLISHMENTS

1. Training

- a. Updated confined space training PowerPoint presentation
- b. Planned practical training at WWTP for water and wastewater teams

2. Audits/Inspections

- a. Field Inspection – Electric – Installing poles
- b. Field Inspection – Wastewater – Hydro-excavations
- c. Utility Walkthrough – General Inspection

- d. WWTP Walkthrough – General Inspection
- e. Well Inspections
- f. Lab Inspections
- g. Water Tower Inspections
- h. Inspected general safety supplies in the office

3. Compliance/Risk Management

- a. Document management system updates
- b. Updated MSDSOnline
- c. Reviewed confined space permit form
- d. Reviewed soil analysis form

GOALS AND OBJECTIVES

1. Training

- a. Hazard Communication
- b. Confined Space
- c. Lockout / Tagout
- d. Fire Extinguisher

2. Audits/Inspections

- a. Field inspections
- b. Utility walkthrough
- c. WWTP walkthrough
- d. Labs
- e. Wells
- f. Water towers

3. Compliance/Risk Management

- a. Review confined space written program
- b. Review confined space standard operating procedures
- c. Update MSDSOnline with new material safety data sheets
- d. Update MEUW safety document management system
- e. Organize folders and files

Regional Safety Coordinator was at Stoughton Utilities on September 3^d and 10th.

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
Stoughton, WI 53589-0383

Serving Electric, Water & Wastewater Since 1886

Date: October 8, 2019
To: Stoughton Utilities Committee
From: Jill M. Weiss, P.E.
Stoughton Utilities Director
Subject: Stoughton Utilities Communications

September 25, 2019 Stoughton Utilities press release regarding the start of the 2018-19 heating season and the availability of season energy assistance funding

October 6, 2019 Stoughton Utilities October billing insert regarding the Wisconsin Home Energy Assistance Program (WHEAP). The 2019-20 heating season begins October 1 and runs through May 15.



Stoughton Utilities

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Serving Electric, Water & Wastewater Since 1886

News Release

Stoughton Utilities

FOR IMMEDIATE RELEASE

September 25, 2019

Contact: Jill Weiss, Stoughton Utilities Director

Seasonal Energy Assistance Available for Stoughton Customers

Stoughton Utilities reminds customers in need that resources are available to help them and their families stay safe during the winter.

Wisconsin Home Energy Assistance Program

Stoughton Utilities participates in the Wisconsin Home Energy Assistance Program (WHEAP), which is funded through the federal Low-Income Home Energy Assistance Program (LIHEAP) and Public Benefits Energy Assistance Program. WHEAP assists individuals and families that need help paying residential heat and electric bills during the winter months.

Services are provided locally through county social services offices, tribal governments and private non-profit or other government agencies. Applications will be accepted Oct. 1 - May 15 each year. For more information, call 1-866-HEATWIS (432-8947).

Wisconsin Weatherization Assistance Program

The Wisconsin Weatherization Assistance Program (WisWAP) provides services to help low-income homeowners and renters reduce energy use and lower utility bills. Services are

administered by local Community Action Agencies and nonprofit organizations. For more information, visit <http://homeenergyplus.wi.gov> or call 1-866-432-8947 (toll free).

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



A HELPING HAND FOR COLD WEATHER COSTS 2019-2020 HEATING SEASON

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

Household Size							
1	2	3	4	5	6	7	8
\$ 7,168.25	\$ 9,374.00	\$11,579.50	\$13,785.25	\$15,991.00	\$18,196.50	\$18,610.00	\$19,023.75
Gross Household Income for 3 Months — <i>Not Annual</i>							

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



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

stoughtonutilities.com (608) 873-3379

Shared strength through  WPPI Energy



Stoughton Utilities

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

Serving Electric, Water & Wastewater Since 1886

Date: October 8, 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 scheduled to be presented to and/or acted upon by the Stoughton Common Council at their October 8, 2019 meeting:

Consent Agenda:

1. Draft Minutes of the August 19, 2019 Regular Utilities Committee Meeting
2. Stoughton Utilities August Payments Due List Report
3. Stoughton Utilities July Financial Summary
4. Stoughton Utilities July Statistical Report

Business:

1. Change Order No. 1 to the 2019 Street and Utility Construction Project
2. Change Order No. 2 to the 2019 Street and Utility Construction Project
3. Amending Section 2-526 of the Stoughton Municipal Code related to the composition of the Stoughton Utilities Committee
4. Employee Compensation Analysis for 2020



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

Serving Electric, Water & Wastewater Since 1886

Date: October 8, 2019

To: Stoughton Utilities Committee

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

Brian G. Erickson
Stoughton Utilities Wastewater System Supervisor

Subject: Wastewater treatment facility and sanitary sewer collection system 2018 Compliance Maintenance Annual Report (CMAR) – DNR Responses

The Wastewater treatment facility and sanitary sewer collection system Compliance Maintenance Annual Report (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.

At the June 17, 2019 meeting of the Stoughton Utilities Committee, Stoughton Utilities staff presented and discussed the 2018 CMAR. The committee reviewed and approved the report, and recommend approval to the Stoughton Common Council. The Stoughton Common Council approved the CMAR at its June 25, 2019 meeting. Following this approval, Stoughton Utilities staff submitted the report to the Wisconsin Department of Natural Resources (DNR).

The DNR has issued a response to the 2018 CMAR submittal with favorable comments, and does not require any additional action to be taken this year in response to the CMAR. The DNR's response is attached.

Compliance Maintenance Annual Report

Stoughton Wastewater Treatment Facility

Last Updated: Reporting For:
6/26/2019 2018

DNR Response to Resolution or Owner's Statement

Name of Governing
Body or Owner:

Stoughton Common Council

Date of Resolution or
Action Taken:

6-25-2019

Resolution Number:

R-94-2019

Date of Submittal:

6/26/2019

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

Permittee Response:

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.

DNR Response:

Continuing implementation of the CMOM program should help to address the increased flows due to I/I. Continue to monitor situation.

The influent hydraulic loading for 2018 was good averaging 1.252 MGD (60.8% design capacity) with an acceptable maximum of 1.689 MGD (82.0% design capacity).

The influent organic loading for 2018 was near capacity averaging 2440.167 lbs/day (91.9% design capacity) with an over limit maximum of 3057 lbs/day (115.1% design capacity).

Effluent Quality: BOD: Grade = A

Permittee Response:

DNR Response:

The effluent BOD quality for 2018 was excellent averaging 3.167 mg/L (12.67% of the limit) with maximums of 5 mg/L (20.00% of the limit) for the month of February and 5 mg/L (20.00% of the limit) for the month of March.

Effluent Quality: TSS: Grade = A

Permittee Response:

DNR Response:

The effluent TSS quality for 2018 was excellent averaging 6.75 mg/L (1.03% of the limit) with maximums of 0.669354839 mg/L (2.23% of the limit) for the month of January and 0.573214286 mg/L (1.91% of the limit) for the month of February.

Effluent Quality: Phosphorus: Grade = A

Permittee Response:

DNR Response:

The effluent phosphorus quality for 2018 was excellent averaging 0.43 mg/L (33.37% of the limit) with a maximum of 0.806 mg/L (62.00% of the limit) for the month of April.

Compliance Maintenance Annual Report

Stoughton Wastewater Treatment Facility

Last Updated: Reporting For:
6/26/2019 2018

Biosolids Quality and Management: Grade = D

Permittee Response:

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.

DNR Response:

Once the overapplication was identified, the City took appropriate steps to address in the future. Changes to process should prevent future violations. Continue to monitor situation.

Staffing: Grade = A

Permittee Response:

DNR Response:

Please continue to do preventive maintenance at the wastewater treatment facility as you have in the past.

Operator Certification: Grade = A

Permittee Response:

DNR Response:

Owners of a treatment plant and sanitary sewer collection systems associated with it shall have at least one operator certified in the new collection system subclass (SS). The exam became available last fall. Please have an individual take the exam and be the operator in charge (OIC) for the collection system. The collection system OIC does not need certification in other wastewater subclasses or have taken the basic general wastewater exam.

Financial Management: Grade = A

Permittee Response:

DNR Response:

Continue to monitor the financial situation and make changes as necessary.

Collection Systems: Grade = A

(Regardless of grade, response required for Collection Systems if SSOs were reported)

Permittee Response:

DNR Response:

With your CMOM program now in place, please make sure an annual review and update occurs according to NR 210.23(5)(b) Wis. Adm. Code. At this time the goals should be evaluated to help determine the success of the CMOM program.

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

Permittee Response:

DNR G.P.A. Response:

The Department does not require any additional action be taken this year in response to the CMAR.

DNR CMAR Overall Response:

Thank you for completing and submitting your 2018 CMAR. The CMAR is an annual self-evaluation of your wastewater treatment plant, collection system and associated wastewater management activities. There are no other requirements at this time. Thank you again.

DNR Reviewer: Garbe, Amy

Address: PO Box 7921 Madison WI 53707-7921

Phone: (262) 574-2135

Date: 9/11/2019



Stoughton Utilities

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

Serving Electric, Water & Wastewater Since 1886

Date: October 4, 2019

To: Stoughton Utilities Committee

From: Jamin Friedl, CPA
City of Stoughton Finance Director

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

Subject: Stoughton Utilities Proposed 2020 Budget and Five Year (2020 – 2024) Capital Improvement Projects (CIP) Plan.

We have completed efforts utilizing system plans, projections and engineering studies, and 2019 financial forecasts to develop our Proposed 2020 Budget and Five-Year CIP Plan. The following items are meant to illustrate changes in the financial summary from prior periods:

- At this point in time, we incorporated a market adjustment to the existing pay structure based on the annual MEUW survey.
- The following inflationary amounts were used where appropriate:
 - Electric O&M – 2.00%
 - Electric PILOT – 0.00%
 - Water O&M – 3.00%
 - Water PILOT – 0.00%
 - Wastewater O&M – 1.80%
- The proposed 2020 budget reflects a proposed 3% increase in water rates with an estimated implementation date of April 1, 2020.
 - The adjustment will result in an increase of approximately \$.75 to the average water residential customer's monthly bill assuming 3,000 gallons per month.
- The proposed 2020 budget reflects a proposed 6% increase in wastewater rates with an estimated implementation date of January 1, 2020.
 - The adjustment will result in an increase of approximately \$1.33 to the average wastewater residential customer's monthly bill assuming 3,000 gallons per month.

- The proposed 2020 budget reflects a proposed 2.5% proposed increase in electric rates with an estimated implementation date of July 1, 2020.
 - The adjustment will result in an increase of approximately \$2.32 to the average electric residential customer's monthly bill assuming 800 kWh per month.
- The Water Utility is anticipating a borrowing of \$1,900,000 in 2019 to fund the 2019 and 2020 Capital Improvements Projects.

Adoption of the proposed 2020 Budget will serve as instruction to staff to move forward with the planned 2020 rate reviews of the wastewater, water, and electric as shown above, with the understanding that the Wisconsin Public Service Commission will also complete an independent review of the proposals and may adjust the proposed increases.

Our Stoughton Utilities Proposed 2020 Budget and Five-Year CIP is provided for approval and recommendation to the City of Stoughton Common Council. It will be presented at an October 16, 2019 Common Council workshop, and is scheduled for Common Council adoption on November 12, 2019.

Encl.



STOUGHTON UTILITIES

Proposed Annual Budget for the Year
2020

**FOR THE FISCAL YEAR
JANUARY 1, 2020 THROUGH
DECEMBER 31, 2020
Jamin Friedl, CPA**



**Stoughton Utilities
2020 Proposed Budget Summary**

accounting shared/budget/

	<u>Electric</u>	<u>Water</u>	<u>Wastewater</u>	<u>Total</u>
OPERATING REVENUES	\$ 15,779,504	\$ 2,354,847	\$ 2,179,272	\$ 20,313,623
OPERATING EXPENSES				
Operation & Maintenance Expense	\$ 13,614,363	\$ 1,109,161	\$ 1,193,903	\$ 15,917,427
Taxes (PILOT)	\$ 472,455	\$ 460,046	\$ -	\$ 932,501
Depreciation	\$ 1,073,976	\$ 380,691	\$ 889,260	\$ 2,343,927
Total Operating Expenses	\$ 15,160,794	\$ 1,949,898	\$ 2,083,163	\$ 19,193,855
OPERATING INCOME	\$ 618,710	\$ 404,949	\$ 96,109	\$ 1,119,768
RATE OF RETURN (ROR)	3.87%	3.60%		

STOUGHTON ELECTRIC UTILITY
OPERATING REVENUES AND EXPENSES
FORECASTED FOR THE YEAR 2020

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OPERATING REVENUES	Proposed	% Change	Estimated	Actual	Actual	Actual
Sales	2020	2020/2019	2019	2018	2017	2016
Residential	\$ 7,908,655	6.3%	\$ 7,441,327	\$ 7,661,302	\$ 7,579,894	\$ 7,708,713
General Service	\$ 1,958,428	9.0%	\$ 1,797,126	\$ 1,836,320	\$ 1,881,879	\$ 1,975,648
Small Power CP1 Customers	\$ 1,700,549	6.3%	\$ 1,600,027	\$ 1,650,121	\$ 1,628,053	\$ 1,509,874
Large Power CP2 Customers	\$ 1,072,638	3.1%	\$ 1,040,171	\$ 1,072,894	\$ 1,122,227	\$ 914,513
Industrial Power CP3 Customers	\$ 2,872,276	11.2%	\$ 2,583,549	\$ 2,661,544	\$ 2,770,652	\$ 2,742,903
Street Lighting	\$ 121,958	5.0%	\$ 116,179	\$ 113,848	\$ 123,881	\$ 129,286
Total Sales	\$ 15,634,504	7.2%	\$ 14,578,379	\$ 14,996,029	\$ 15,106,586	\$ 14,980,937
Other Operating Revenues						
Forfeited Discounts (Penalties, NSF, Reconnect)	\$ 33,825	7.2%	\$ 31,540	\$ 32,444	\$ 32,924	\$ 35,433
Other (Permits, ATC Common Facilities, etc.)	\$ 111,175	-14.1%	\$ 129,460	\$ 107,557	\$ 110,113	\$ 99,834
Total Other Operating Revenues	\$ 145,000		\$ 145,000	\$ 140,001	\$ 143,037	\$ 135,267
Total Operating Revenues	\$ 15,779,504		\$ 14,723,379	\$ 15,136,030	\$ 15,249,623	\$ 15,116,204
OPERATING EXPENSES						
Power Production Expenses (WPPI-Wholesale Power)	\$ 11,750,000	7.9%	\$ 10,890,580	\$ 11,288,599	\$ 11,501,767	\$ 11,588,139
Transmission/Distribution (Substations, Poles, Lines, etc.)	\$ 646,348	-10.4%	\$ 721,340	\$ 614,409	\$ 637,495	\$ 551,179
Customer Accounting and Collection	\$ 283,920	2.0%	\$ 278,350	\$ 274,725	\$ 259,425	\$ 284,394
Administrative and General (Salaries, Benefits, Insurance)	\$ 934,095	3.7%	\$ 900,491	\$ 861,890	\$ 789,731	\$ 848,573
Depreciation	\$ 1,073,976	4.1%	\$ 1,031,507	\$ 964,067	\$ 881,530	\$ 869,843
PILOT	\$ 472,455	2.9%	\$ 459,330	\$ 432,589	\$ 394,626	\$ 376,785
Total Operating Expenses	\$ 15,160,794		\$ 14,281,598	\$ 14,436,279	\$ 14,464,574	\$ 14,518,913
REGULATORY OPERATING INCOME (LOSS)	\$ 618,710		\$ 441,781	\$ 699,751	\$ 785,049	\$ 597,291
ROR	3.87%		2.78%	4.99%	6.46%	4.95%

ELECTRIC

		O&M	\$ Change from Prior Year	% Change from Prior Year
ACTUAL	2007	\$ 1,597,738		
	2008	\$ 1,340,925	\$ (256,813)	-16.07%
	2009	\$ 1,361,451	\$ 20,526	1.53%
	2010	\$ 1,372,746	\$ 11,295	0.83%
	2011	\$ 1,399,875	\$ 27,129	1.98%
	2012	\$ 1,279,340	\$ (120,535)	-8.61%
	2013	\$ 1,429,003	\$ 149,663	11.70%
	2014	\$ 1,478,092	\$ 49,089	3.44%
	2015	\$ 1,441,526	\$ (36,566)	-2.47%
	2016	\$ 1,513,462	\$ 71,936	4.99%
FORECASTED	2017	\$ 1,513,434	\$ (28)	0.00%
	2018	\$ 1,574,655	\$ 61,221	4.05%
	2019	\$ 1,720,284	\$ 145,629	9.25%
	2020	\$ 1,680,867	\$ (39,417)	-2.29%
	2021	\$ 1,871,631	\$ 190,764	11.35%
	2022	\$ 1,710,203	\$ (161,428)	-8.62%
	2023	\$ 1,736,553	\$ 26,350	1.54%
	2024	\$ 1,951,793	\$ 215,240	12.39%

\$150K Tree Trimming; \$5K Sub Battery Replacement; \$9K System Study

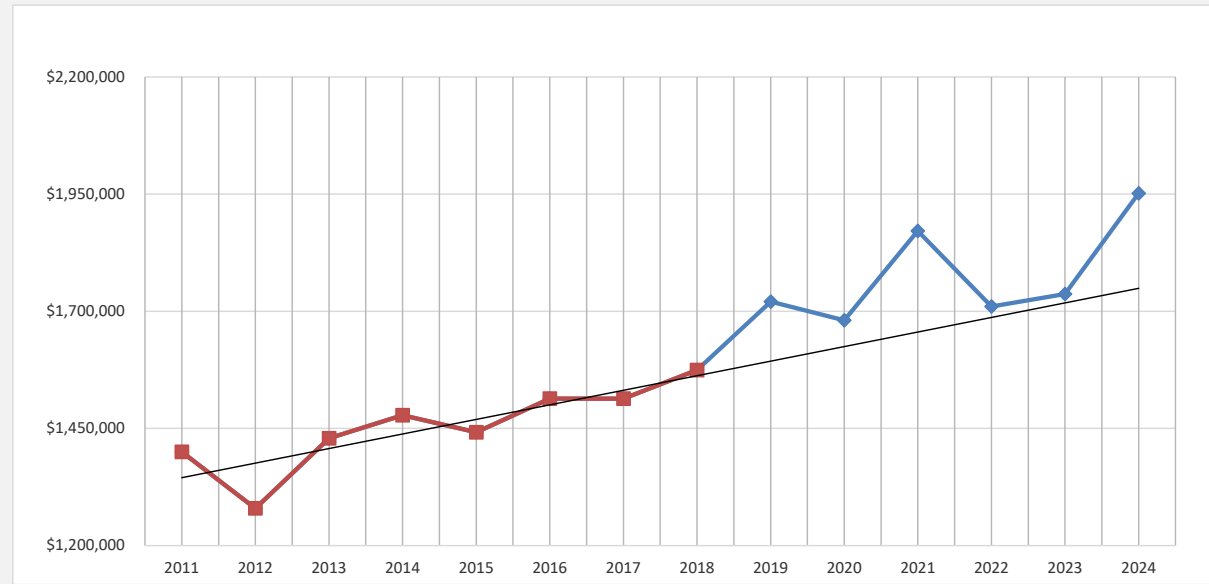
\$175K Tree Trimming

\$175K Tree Trimming

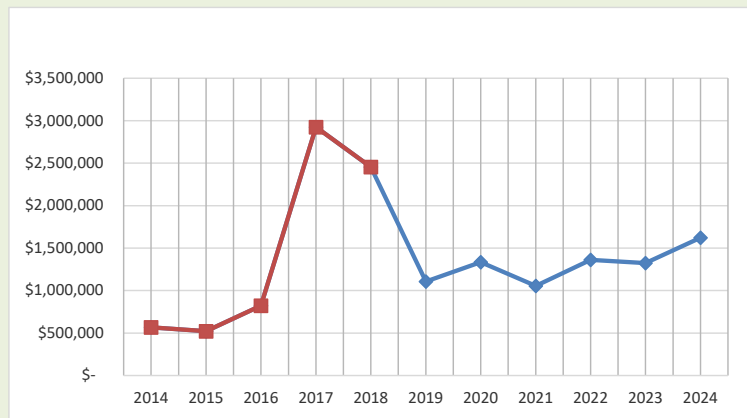
Annual inflation over last five years 2.04%

Annual inflation over last ten years 1.74%

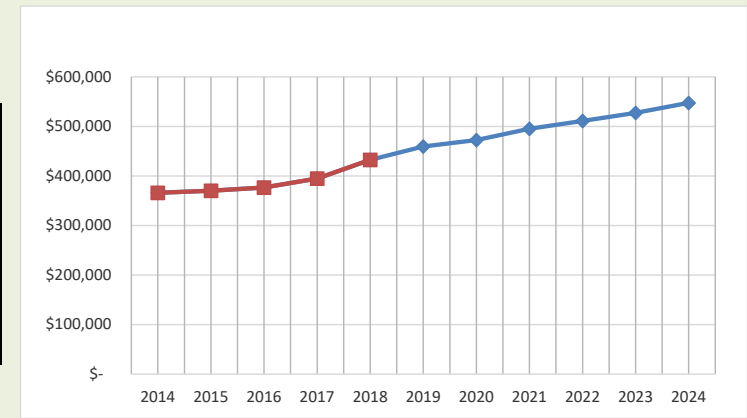
Estimated annual inflation from 2019 to 2024 2.14% Not Including 2024 Tree Trimming



		Capital Expenditures	
ACTUAL	2014	\$ 567,326	
	2015	\$ 521,946	
	2016	\$ 822,127	
	2017	\$ 2,924,828	
	2018	\$ 2,455,183	
FORECASTED	2019	\$ 1,106,100	
	2020	\$ 1,335,486	
	2021	\$ 1,054,303	
	2022	\$ 1,362,804	
	2023	\$ 1,323,836	
	2024	\$ 1,621,198	



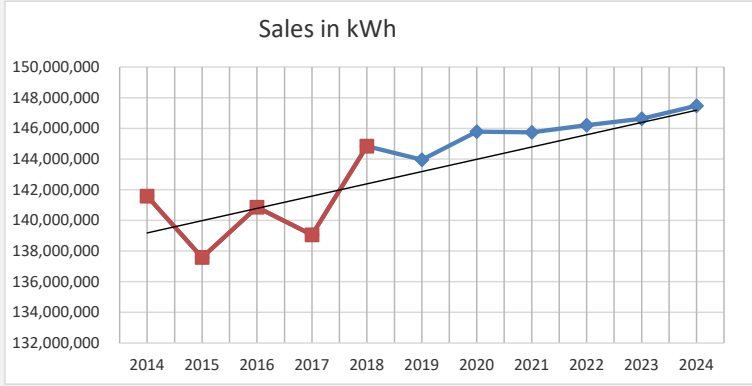
		PILOT	
ACTUAL	2014	\$ 366,032	
	2015	\$ 370,260	
	2016	\$ 376,785	
	2017	\$ 394,626	
	2018	\$ 432,589	
FORECASTED	2019	\$ 459,330	
	2020	\$ 472,455	
	2021	\$ 495,115	
	2022	\$ 510,833	
	2023	\$ 527,253	
	2024	\$ 547,551	



Sales in kWh

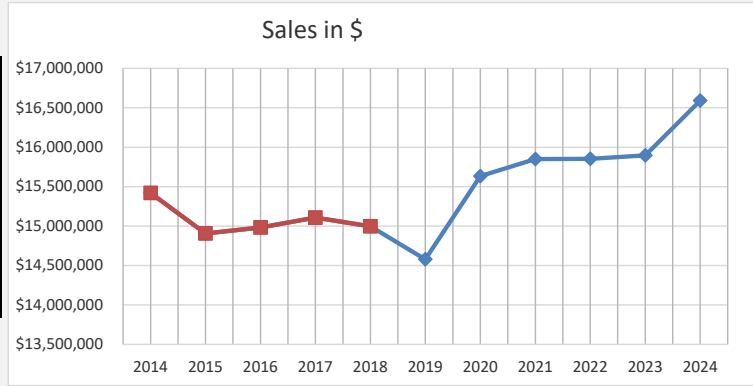
ACTUAL	2014	141,574,951
	2015	137,577,981
	2016	140,856,210
	2017	139,053,623
	2018	144,838,065
FORECASTED	2019	143,950,491
	2020	145,789,707
	2021	145,746,257
	2022	146,203,470
	2023	146,631,058
	2024	147,474,384

Through August 2019 -1.21%



Sales in \$

ACTUAL	2014	\$ 15,419,500
	2015	\$ 14,906,357
	2016	\$ 14,980,937
	2017	\$ 15,106,586
	2018	\$ 14,996,029
FORECASTED	2019	\$ 14,578,379
	2020	\$ 15,634,504
	2021	\$ 15,849,464
	2022	\$ 15,852,926
	2023	\$ 15,897,082
	2024	\$ 16,590,561



**STOUGHTON WATER UTILITY
OPERATING REVENUES AND EXPENSES
FORECASTED FOR THE YEAR 2020**

10/2/2019 12:31

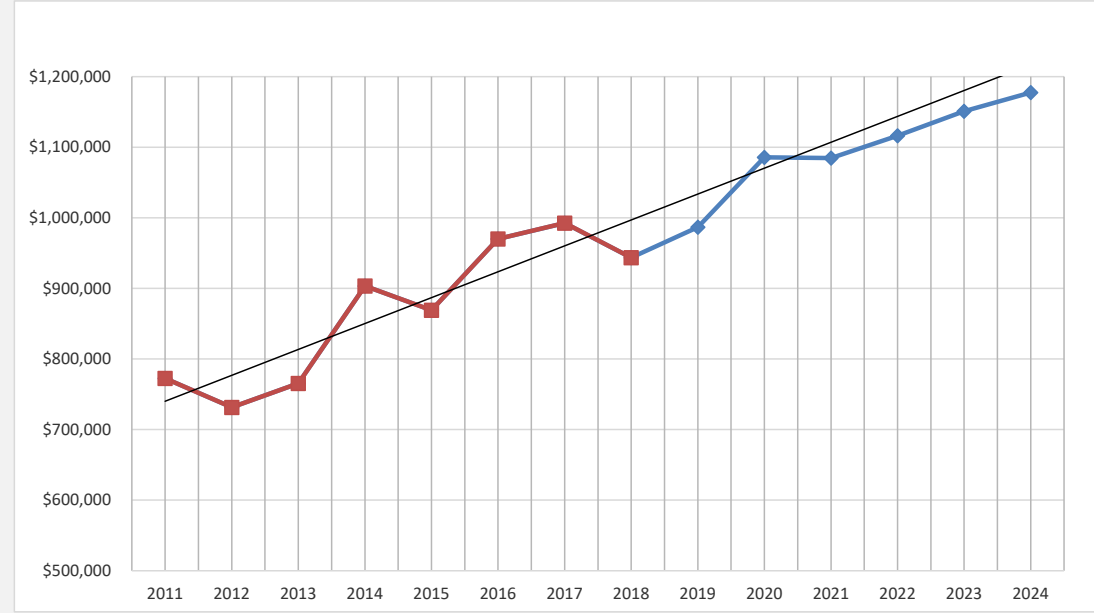
OPERATING REVENUES	Proposed 2020	% Change 2020/2019	Estimated 2019	Actual 2018	Actual 2017	Actual 2016
Sales						
Residential	\$ 1,070,260	2.4%	\$ 1,045,346	\$ 932,753	\$ 899,423	\$ 876,828
Multi-family Residential	\$ 92,536	2.3%	\$ 90,420	\$ 83,239	\$ 74,247	\$ 65,660
Commercial	\$ 196,294	2.5%	\$ 191,500	\$ 176,296	\$ 170,380	\$ 156,718
Industrial	\$ 310,368	2.4%	\$ 303,230	\$ 283,369	\$ 301,957	\$ 298,592
Public Authority (City Buildings)	\$ 23,696	2.2%	\$ 23,176	\$ 21,093	\$ 19,310	\$ 18,747
Private Fire Protection	\$ 55,622	2.3%	\$ 54,396	\$ 46,711	\$ 43,901	\$ 38,842
Public Fire Protection	\$ 556,071	2.7%	\$ 541,560	\$ 530,529	\$ 520,495	\$ 498,439
Total Sales	\$ 2,304,847		\$ 2,249,628	\$ 2,073,990	\$ 2,029,713	\$ 1,953,826
Other Operating Revenues						
Forfeited Discounts (Penalties, NSF, Reconnect)	\$ 7,331	2.5%	\$ 7,156	\$ 6,597	\$ 6,420	\$ 6,309
Other (Joint Metering Allocation, Permits)	\$ 42,669	-0.4%	\$ 42,844	\$ 40,514	\$ 35,096	\$ 40,989
Total Other Operating Revenues	\$ 50,000		\$ 50,000	\$ 47,111	\$ 41,516	\$ 47,298
Total Operating Revenues	\$ 2,354,847		\$ 2,299,628	\$ 2,121,101	\$ 2,071,229	\$ 2,001,124
OPERATING EXPENSES						
Source of Supply (Maintenance of Wells)	\$ 1,730	3.0%	\$ 1,680	\$ 138	\$ 138	\$ 4,675
Pumping (Well Pumps and Fuel)	\$ 184,041	3.0%	\$ 178,680	\$ 171,522	\$ 196,642	\$ 201,633
Water Treatment (Chemicals)	\$ 106,739	3.0%	\$ 103,630	\$ 90,237	\$ 73,359	\$ 68,578
Transmission/Distribution (Mains, Towers, Services, Hydrants)	\$ 285,202	13.2%	\$ 252,040	\$ 238,718	\$ 270,140	\$ 262,642
Customer Accounting and Collection	\$ 109,345	3.0%	\$ 106,160	\$ 104,041	\$ 108,268	\$ 99,998
Administrative and General (Salaries, Benefits, Insurance)	\$ 422,104	14.8%	\$ 367,556	\$ 361,165	\$ 366,310	\$ 354,678
Depreciation	\$ 380,691	5.1%	\$ 362,324	\$ 330,652	\$ 315,908	\$ 302,956
PILOT	\$ 460,046	5.1%	\$ 437,663	\$ 423,351	\$ 420,305	\$ 387,855
Total Operating Expenses	\$ 1,949,898		\$ 1,809,733	\$ 1,719,824	\$ 1,751,070	\$ 1,683,015
REGULATORY OPERATING INCOME (LOSS)	\$ 404,949		\$ 489,895	\$ 401,277	\$ 320,159	\$ 318,109
ROR	3.60%		4.57%	3.91%	3.23%	3.46%

WATER

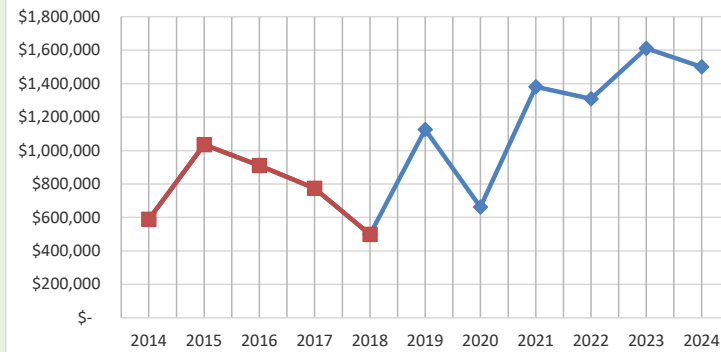
		O&M	\$ Change from Prior Year	% Change from Prior Year
ACTUAL	2007	\$ 599,681		
	2008	\$ 737,856	\$ 138,175	23.04%
	2009	\$ 694,227	\$ (43,629)	-5.91%
	2010	\$ 710,376	\$ 16,149	2.33%
	2011	\$ 772,586	\$ 62,210	8.76%
	2012	\$ 731,538	\$ (41,048)	-5.31%
	2013	\$ 765,381	\$ 33,843	4.63%
	2014	\$ 903,595	\$ 138,214	18.06%
	2015	\$ 869,159	\$ (34,436)	-3.81%
	2016	\$ 969,933	\$ 100,774	11.59%
FORECASTED	2017	\$ 992,653	\$ 22,720	2.34%
	2018	\$ 943,589	\$ (49,064)	-4.94%
	2019	\$ 986,790	\$ 43,201	4.58%
	2020	\$ 1,085,789	\$ 98,999	10.03%
	2021	\$ 1,084,674	\$ (1,115)	-0.10%
	2022	\$ 1,116,366	\$ 31,692	2.92%
	2023	\$ 1,151,099	\$ 34,733	3.11%
	2024	\$ 1,177,498	\$ 26,399	2.29%

Share of Admin Bldg Parking Lot; \$30K System Study; \$6K Large Meter Testing; Water Valve Adj.'s for City

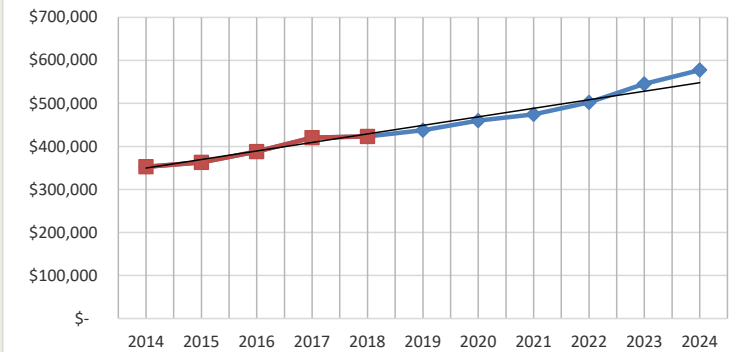
Annual % inflation from 2014 to 2018 4.66%
 Annual % inflation from 2009 to 2018 2.79%
 Estimated annual inflation from 2019 to 2024 4.13%



	Capital Expenditures	
ACTUAL	2014	\$ 588,494
	2015	\$ 1,035,382
	2016	\$ 911,032
	2017	\$ 774,325
	2018	\$ 498,588
FORECASTED	2019	\$ 1,126,300
	2020	\$ 662,980
	2021	\$ 1,381,115
	2022	\$ 1,308,774
	2023	\$ 1,611,200
	2024	\$ 1,499,820

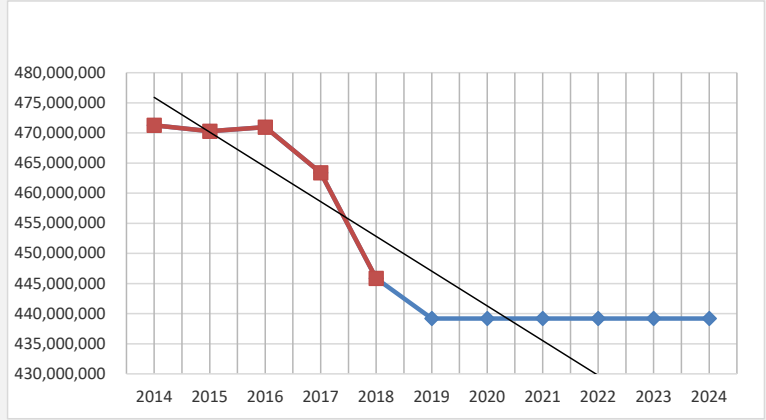


	PILOT	
ACTUAL	2014	\$ 352,700
	2015	\$ 363,249
	2016	\$ 387,855
	2017	\$ 420,305
	2018	\$ 423,351
FORECASTED	2019	\$ 437,663
	2020	\$ 460,046
	2021	\$ 474,790
	2022	\$ 502,743
	2023	\$ 545,180
	2024	\$ 577,508

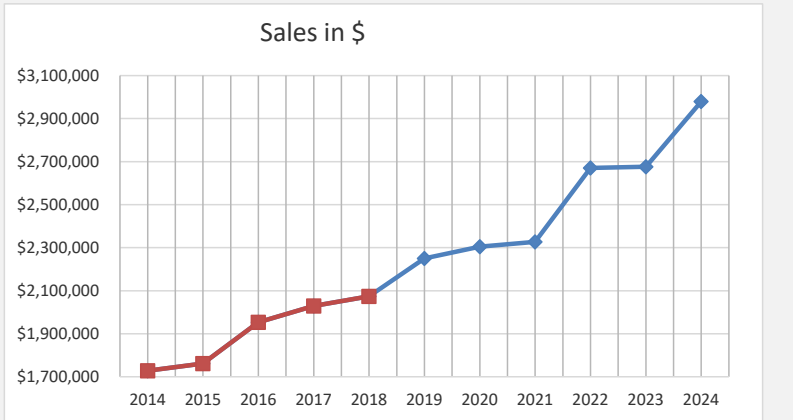


Sales in Gallons		
ACTUAL	2014	471,267,000
	2015	470,300,000
	2016	470,982,000
	2017	463,406,000
	2018	445,868,000
FORECASTED	2019	439,187,000
	2020	439,187,000
	2021	439,187,000
	2022	439,187,000
	2023	439,187,000
	2024	439,187,000

Through August 2019 -1.80%



Sales in \$		
ACTUAL	2014	\$ 1,727,999
	2015	\$ 1,761,033
	2016	\$ 1,953,826
	2017	\$ 2,029,711
	2018	\$ 2,073,990
FORECASTED	2019	\$ 2,249,628
	2020	\$ 2,304,847
	2021	\$ 2,327,063
	2022	\$ 2,670,499
	2023	\$ 2,676,591
	2024	\$ 2,979,253



WATER

	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
OPERATING REVENUES										
Sales of water	\$ 1,284,994	\$ 1,416,545	\$ 1,465,315	\$ 1,496,750	\$ 1,653,672	\$ 1,693,154	\$ 1,708,227	\$ 1,958,801	\$ 1,962,041	\$ 2,182,735
Public Fire Protection	446,666	498,439	520,495	530,529	541,560	556,071	562,808	647,545	650,397	725,306
Private Fire Protection	29,373	38,842	43,901	46,711	54,396	55,622	56,028	64,153	64,153	71,211
Other	23,383	47,298	41,518	47,111	50,000	50,000	50,000	50,000	50,000	50,000
Total Operating Revenues	\$ 1,784,416	\$ 2,001,124	\$ 2,071,229	\$ 2,121,101	\$ 2,299,628	\$ 2,354,847	\$ 2,377,063	\$ 2,720,499	\$ 2,726,591	\$ 3,029,253
					8.47%	2.45%	0.96%	14.76%	0.23%	11.31%
OPERATING EXPENSES										
Operation and maintenance	\$ 869,159	\$ 969,933	\$ 992,653	\$ 943,589	\$ 986,790	\$ 1,085,789	\$ 1,084,674	\$ 1,116,366	\$ 1,151,099	\$ 1,177,498
Taxes	18,566	22,271	22,204	22,232	22,956	23,372	23,806	24,252	24,711	25,275
Depreciation (Utility Financed)	296,895	302,956	315,908	330,652	362,324	380,691	402,063	430,630	461,843	495,292
PILOT	363,249	387,855	420,305	423,351	437,663	460,046	474,790	502,743	545,180	577,508
Total Operating Expenses	\$ 1,547,869	\$ 1,683,015	\$ 1,751,070	\$ 1,719,824	\$ 1,809,733	\$ 1,949,898	\$ 1,985,333	\$ 2,073,991	\$ 2,182,833	\$ 2,275,573
		11.59%	2.34%	-4.94%	-0.59%	10.03%	-0.10%	2.92%	3.11%	2.29%
REGULATORY OPERATING INCOME	\$ 236,547	\$ 318,109	\$ 320,159	\$ 401,277	\$ 489,895	\$ 404,949	\$ 391,730	\$ 646,508	\$ 543,757	\$ 753,680
AVERAGE NET RATE BASE	\$ 8,435,003	\$ 9,201,577	\$ 9,904,869	\$ 10,271,417	\$ 10,722,871	\$ 11,243,222	\$ 11,871,676	\$ 12,796,795	\$ 13,806,568	\$ 14,862,278
RATE OF RETURN (Allowed - 5.00%)	2.80%	3.46%	3.23%	3.91%	4.57%	3.60%	3.30%	5.05%	3.94%	5.07%
OPERATING CASH FLOWS										
Sales of water	\$ 1,780,533	\$ 1,953,428	\$ 2,036,464	\$ 2,083,445	\$ 2,249,628	\$ 2,304,847	\$ 2,327,063	\$ 2,670,499	\$ 2,676,591	\$ 2,979,253
Routine operating expenditures	(863,014)	(980,187)	(1,031,439)	(1,030,058)	(986,790)	(1,085,789)	(1,084,674)	(1,116,366)	(1,151,099)	(1,177,498)
Transfers and taxes	(343,995)	(359,016)	(391,598)	(426,565)	(446,307)	(461,035)	(483,852)	(499,042)	(527,454)	(570,455)
Miscellaneous income	23,383	47,298	41,518	47,111	50,000	50,000	50,000	50,000	50,000	50,000
Total Operating Cash Flows	\$ 596,907	\$ 661,523	\$ 654,945	\$ 673,933	\$ 866,531	\$ 808,023	\$ 808,537	\$ 1,105,091	\$ 1,048,038	\$ 1,281,300
CAPITAL AND FINANCING CASH FLOWS										
Acquisition of capital assets	\$ (1,035,382)	\$ (911,032)	\$ (774,325)	\$ (498,588)	\$ (1,126,300)	\$ (662,980)	\$ (1,381,115)	\$ (1,308,774)	\$ (1,611,200)	\$ (1,499,820)
Principal paid	(151,257)	(1,399,957)	(373,677)	(369,415)	(365,173)	(500,952)	(496,751)	(550,080)	(577,422)	(476,696)
Interest paid	(74,276)	(88,323)	(56,726)	(52,040)	(47,007)	(78,914)	(92,342)	(103,151)	(123,817)	(144,079)
Debt proceeds	522,000	2,520,000	-	-	1,738,000	-	1,400,000	-	2,025,000	-
Special assessments	-	-	65,134	236,757	38,314	37,153	35,992	34,831	33,670	32,509
Total Capital and Financing Cash Flows	\$ (738,915)	\$ 120,688	\$ (1,139,594)	\$ (683,286)	\$ 237,834	\$ (1,205,693)	\$ (534,216)	\$ (1,927,175)	\$ (253,770)	\$ (2,088,086)
INVESTING ACTIVITIES CASH FLOWS										
Investment income	\$ 53,308	\$ 37,294	\$ 38,866	\$ 29,319	\$ 11,105	\$ 17,148	\$ 21,372	\$ 21,032	\$ 18,505	\$ 18,564
Net Change in Cash	\$ (88,700)	\$ 819,505	\$ (445,783)	\$ 19,966	\$ 1,115,469	\$ (380,522)	\$ 295,692	\$ (801,052)	\$ 812,774	\$ (788,222)
ENDING CASH BALANCE	\$ 799,159	\$ 1,588,175	\$ 1,110,284	\$ 1,110,651	\$ 2,318,972	\$ 1,955,346	\$ 2,251,038	\$ 1,449,986	\$ 2,262,760	\$ 1,474,537
UNRESTRICTED CASH BALANCE	\$ 306,877	\$ 741,234	\$ 478,973	\$ 538,234	\$ 952,637	\$ 1,202,719	\$ 1,438,725	\$ 288,474	\$ 743,938	\$ 362,488
UNRESTRICTED MONTHS ON HAND (Target is 5 Months Sales Revenue)	2.09	4.55	2.83	3.11	5.08	6.26	7.42	1.30	3.34	1.46
RATE INCREASE NEEDED					0.00%	3.00%	0.00%	14.50%	0.00%	11.00%
DEBT ISSUE NEEDED					\$ 1,900,000	\$ -	\$ 1,428,000	\$ -	\$ 2,065,500	\$ -

**STOUGHTON WASTEWATER UTILITY
OPERATING REVENUES AND EXPENSES
FORECASTED FOR THE YEAR 2020**

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OPERATING REVENUES

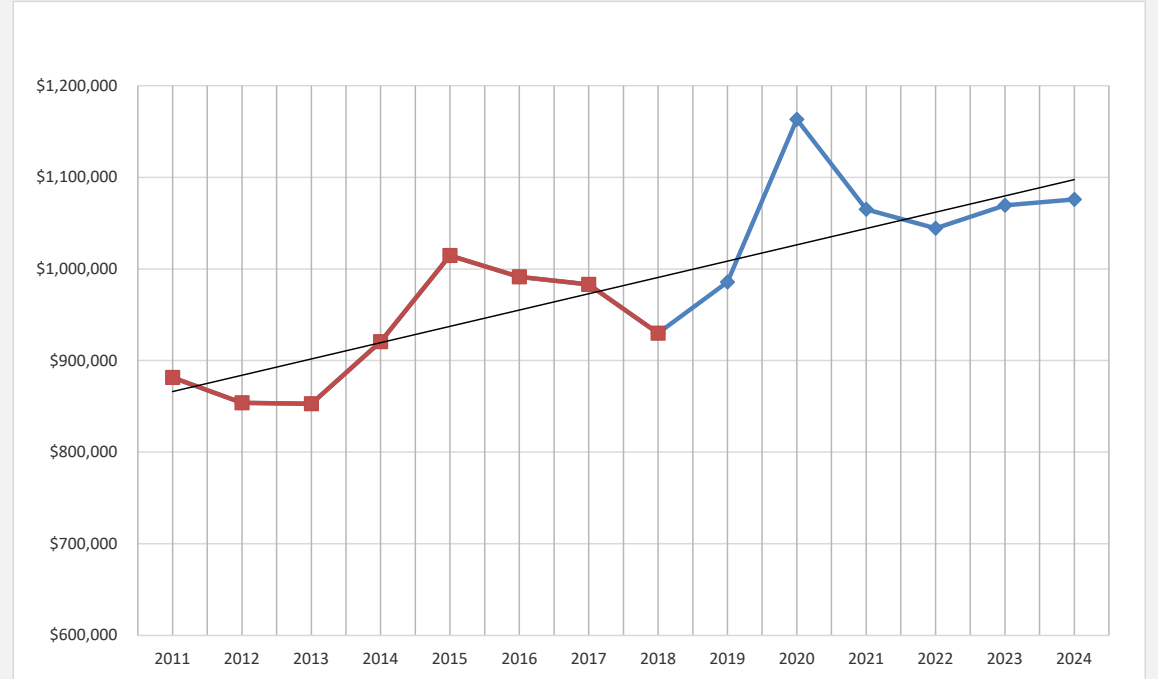
Sales	Proposed 2020	% Change 2020/2019	Estimated 2019	Actual 2018	Actual 2017	Actual 2016
Residential	\$ 1,442,399	6.19%	\$ 1,358,269	\$ 1,374,695	\$ 1,386,580	\$ 1,405,052
Commercial	\$ 474,423	6.19%	\$ 446,751	\$ 452,154	\$ 440,709	\$ 434,528
Industrial	\$ 122,460	6.19%	\$ 115,317	\$ 116,712	\$ 121,253	\$ 135,789
Public Authority (City Buildings)	\$ 28,890	6.19%	\$ 27,205	\$ 27,534	\$ 23,866	\$ 23,174
Total Sales	\$ 2,068,172		\$ 1,947,543	\$ 1,971,095	\$ 1,972,408	\$ 1,998,543
Other Operating Revenues						
Forfeited Discounts (Penalties, NSF, Reconnect)	\$ 4,590	6.19%	\$ 4,323	\$ 4,375	\$ 4,499	\$ 4,692
Other (BOD/Suspended Solids Surcharge)	\$ 106,510	0.79%	\$ 105,677	\$ 80,406	\$ 74,406	\$ 32,767
Total Operating Revenues	\$ 2,179,272		\$ 2,057,543	\$ 2,055,876	\$ 2,051,313	\$ 2,036,002
OPERATING EXPENSES						
Plant (General WWTP Plant Maintenance)	\$ 531,030	23.5%	\$ 430,110	\$ 424,317	\$ 421,365	\$ 421,811
Customer Accounting and Collection	\$ 146,220	1.8%	\$ 143,630	\$ 136,056	\$ 146,128	\$ 145,249
Administrative and General (Salaries, Benefits, Insurance)	\$ 516,653	16.9%	\$ 442,012	\$ 399,026	\$ 445,164	\$ 453,238
Depreciation	\$ 889,260	1.9%	\$ 872,356	\$ 820,778	\$ 811,239	\$ 796,285
Total Operating Expenses	\$ 2,083,163		\$ 1,888,108	\$ 1,780,177	\$ 1,823,896	\$ 1,816,583
OPERATING INCOME	\$ 96,109		\$ 169,435	\$ 275,699	\$ 227,417	\$ 219,419
NON-OPERATING REVENUES (EXPENSES)						
Investment Income	\$ 26,118	-15.0%	\$ 30,720	\$ 29,344	\$ 33,367	\$ 2,485
Interest Expense	\$ (100,296)	-10.8%	\$ (112,430)	\$ (122,782)	\$ (134,977)	\$ (147,663)
Total Non-Operating Revenues (Expenses)	\$ (74,178)		\$ (81,710)	\$ (93,438)	\$ (101,610)	\$ (145,178)
INCOME BEFORE CONTRIBUTIONS	\$ 21,931		\$ 87,725	\$ 182,261	\$ 125,807	\$ 74,241

WASTEWATER

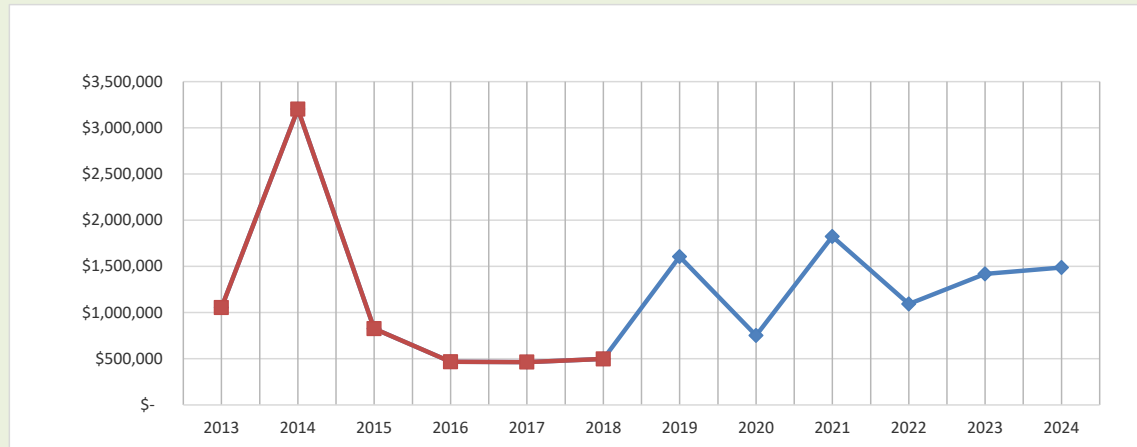
			\$ Change from Prior Year	% Change from Prior Year	
ACTUAL	2006	\$	777,451		
	2007	\$	876,213	\$ 98,762	12.70%
	2008	\$	841,128	\$ (35,085)	-4.00%
	2009	\$	895,052	\$ 53,924	6.41%
	2010	\$	877,416	\$ (17,636)	-1.97%
	2011	\$	881,409	\$ 3,993	0.46%
	2012	\$	853,923	\$ (27,486)	-3.12%
	2013	\$	852,874	\$ (1,049)	-0.12%
	2014	\$	920,411	\$ 67,537	7.92%
	2015	\$	1,014,589	\$ 94,178	10.23%
	2016	\$	991,343	\$ (23,246)	-2.29%
	2017	\$	982,982	\$ (8,361)	-0.84%
	2018	\$	929,926	\$ (53,056)	-5.40%
FORECASTED	2019	\$	985,690	\$ 55,764	6.00%
	2020	\$	1,163,239	\$ 177,549	18.01%
	2021	\$	1,064,990	\$ (98,249)	-8.45%
	2022	\$	1,044,300	\$ (20,690)	-1.94%
	2023	\$	1,069,450	\$ 25,150	2.41%
	2024	\$	1,075,920	\$ 6,470	0.60%

\$21,000 Permit
\$40K Facilities Study; Share of Blacktop Grind and Overlay; \$75K WW Plant Grind and Overlay; \$30K System Study

Annual % inflation from 2014 to 2018 1.81%
 Annual % inflation from 2009 to 2018 1.06%
 Estimate annual inflation from 2019 to 2024 2.62%



Capital Expenditures		
ACTUAL	2013	\$ 1,053,700
	2014	\$ 3,201,974
	2015	\$ 827,288
	2016	\$ 467,678
	2017	\$ 463,630
	2018	\$ 498,397
FORECASTED	2019	\$ 1,604,951
	2020	\$ 753,227
	2021	\$ 1,824,021
	2022	\$ 1,094,076
	2023	\$ 1,418,800
	2024	\$ 1,487,600



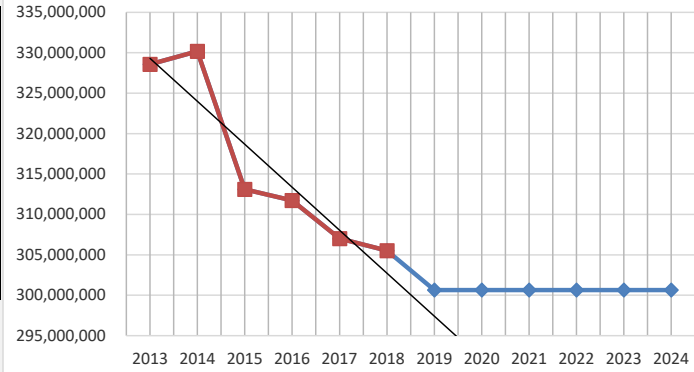
Sales in Gallons

ACTUAL	2013	328,564,000
	2014	330,183,000
	2015	313,093,000
	2016	311,726,000
	2017	307,018,000
	2018	305,530,000
FORECASTED	2019	300,641,520
	2020	300,641,520
	2021	300,641,520
	2022	300,641,520
	2023	300,641,520
	2024	300,641,520

Through August 2019

-1.60%

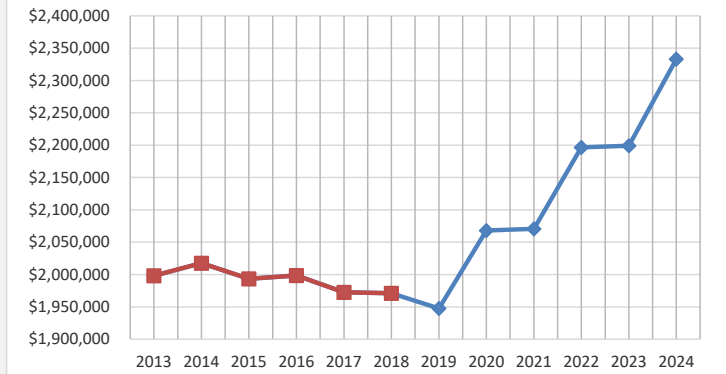
Sales in Gallons



Sales in \$

ACTUAL	2013	\$ 1,997,981
	2014	\$ 2,017,666
	2015	\$ 1,993,392
	2016	\$ 1,998,543
	2017	\$ 1,972,408
	2018	\$ 1,971,095
FORECASTED	2019	\$ 1,947,543
	2020	\$ 2,068,172
	2021	\$ 2,070,653
	2022	\$ 2,196,647
	2023	\$ 2,199,302
	2024	\$ 2,333,151

Sales in \$



WASTEWATER

	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>
OPERATING REVENUES										
Treatment charges	\$ 1,993,392	\$ 1,998,543	\$ 1,972,408	\$ 1,971,095	\$ 1,947,543	\$ 2,068,172	\$ 2,070,653	\$ 2,196,647	\$ 2,199,302	\$ 2,333,151
Other	44,443	37,459	78,905	84,781	110,000	111,100	112,200	113,300	114,400	115,500
Total Operating Revenues	<u>\$ 2,037,835</u>	<u>\$ 2,036,002</u>	<u>\$ 2,051,313</u>	<u>\$ 2,055,876</u>	<u>\$ 2,057,543</u>	<u>\$ 2,179,272</u>	<u>\$ 2,182,853</u>	<u>\$ 2,309,947</u>	<u>\$ 2,313,702</u>	<u>\$ 2,448,651</u>
					-1.19%	6.19%	0.12%	6.08%	0.12%	6.09%
OPERATING EXPENSES										
Operation and maintenance	\$ 1,014,589	\$ 991,343	\$ 982,982	\$ 929,926	\$ 985,690	\$ 1,163,239	\$ 1,064,990	\$ 1,044,300	\$ 1,069,450	\$ 1,075,920
Taxes	27,572	28,955	29,675	29,473	30,062	30,664	31,277	31,903	32,541	33,191
Depreciation	777,150	796,285	811,239	820,778	872,356	889,260	907,984	934,744	960,796	980,908
Total Operating Expenses	<u>\$ 1,819,311</u>	<u>\$ 1,816,583</u>	<u>\$ 1,823,896</u>	<u>\$ 1,780,177</u>	<u>\$ 1,888,108</u>	<u>\$ 2,083,162</u>	<u>\$ 2,004,251</u>	<u>\$ 2,010,947</u>	<u>\$ 2,062,787</u>	<u>\$ 2,090,020</u>
		-2.29%	-0.84%	-5.40%	0.28%	18.01%	-8.45%	-1.94%	2.41%	0.60%
OPERATING INCOME	<u>\$ 218,524</u>	<u>\$ 219,419</u>	<u>\$ 227,417</u>	<u>\$ 275,699</u>	<u>\$ 169,435</u>	<u>\$ 96,109</u>	<u>\$ 178,602</u>	<u>\$ 299,000</u>	<u>\$ 250,915</u>	<u>\$ 358,631</u>
OPERATING CASH FLOWS	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>
Treatment charges	\$ 2,012,243	\$ 1,990,440	\$ 1,962,194	\$ 1,972,206	\$ 1,947,543	\$ 2,068,172	\$ 2,070,653	\$ 2,196,647	\$ 2,199,302	\$ 2,333,151
Routine operating expenditures	(995,286)	(931,714)	(989,095)	(960,633)	(985,690)	(1,163,239)	(1,064,990)	(1,044,300)	(1,069,450)	(1,075,920)
Taxes	(27,572)	(28,955)	(29,675)	(29,473)	(30,062)	(30,664)	(31,277)	(31,903)	(32,541)	(33,191)
Miscellaneous income	44,443	37,459	78,905	84,781	110,000	111,100	112,200	113,300	114,400	115,500
Total Operating Cash Flows	<u>\$ 1,033,828</u>	<u>\$ 1,067,230</u>	<u>\$ 1,022,329</u>	<u>\$ 1,066,881</u>	<u>\$ 1,041,791</u>	<u>\$ 985,369</u>	<u>\$ 1,086,586</u>	<u>\$ 1,233,744</u>	<u>\$ 1,211,711</u>	<u>\$ 1,339,539</u>
CAPITAL AND FINANCING CASH FLOWS										
Acquisition of capital assets	\$ (827,288)	\$ (467,678)	\$ (463,430)	\$ (498,397)	\$ (1,604,951)	\$ (678,227)	\$ (1,824,021)	\$ (1,094,076)	\$ (1,418,800)	\$ (1,487,600)
Principal paid	(391,680)	(434,390)	(447,396)	(458,702)	(470,322)	(439,676)	(374,971)	(456,156)	(467,459)	(423,520)
Interest paid	(149,710)	(150,466)	(137,032)	(124,889)	(112,430)	(100,296)	(117,957)	(135,432)	(145,441)	(155,824)
Debt proceeds	606,140	-	-	-	-	-	1,850,000	-	1,450,000	-
Special assessments	-	-	44,666	162,362	26,275	25,479	24,682	23,886	23,090	22,294
	<u>\$ (762,538)</u>	<u>\$ (1,052,534)</u>	<u>\$ (1,003,192)</u>	<u>\$ (919,626)</u>	<u>\$ (2,161,428)</u>	<u>\$ (1,192,720)</u>	<u>\$ (442,267)</u>	<u>\$ (1,661,778)</u>	<u>\$ (558,610)</u>	<u>\$ (2,044,650)</u>
INVESTING ACTIVITIES CASH FLOWS										
Investment income	\$ 35,624	\$ (336,570)	\$ 52,538	\$ 52,657	\$ 30,720	\$ 26,118	\$ 19,768	\$ 22,182	\$ 23,473	\$ 24,827
Net Change in Cash	<u>\$ 306,914</u>	<u>\$ (321,874)</u>	<u>\$ 71,675</u>	<u>\$ 199,912</u>	<u>\$ (1,088,917)</u>	<u>\$ (181,233)</u>	<u>\$ 664,087</u>	<u>\$ (405,852)</u>	<u>\$ 676,574</u>	<u>\$ (680,284)</u>
ENDING CASH BALANCE	<u>\$ 2,943,324</u>	<u>\$ 2,949,885</u>	<u>\$ 2,987,712</u>	<u>\$ 3,156,294</u>	<u>\$ 2,067,377</u>	<u>\$ 1,886,144</u>	<u>\$ 2,550,231</u>	<u>\$ 2,144,379</u>	<u>\$ 2,820,954</u>	<u>\$ 2,140,670</u>
UNRESTRICTED CASH BALANCE	<u>\$ 1,377,187</u>	<u>\$ 1,333,682</u>	<u>\$ 1,361,952</u>	<u>\$ 1,569,653</u>	<u>\$ 466,077</u>	<u>\$ 320,516</u>	<u>\$ 699,848</u>	<u>\$ 293,596</u>	<u>\$ 805,454</u>	<u>\$ 137,611</u>
UNRESTRICTED MONTHS ON HAND (Target is 5 Months)	<u>8.29</u>	<u>8.01</u>	<u>8.29</u>	<u>9.56</u>	<u>2.87</u>	<u>1.86</u>	<u>4.06</u>	<u>1.60</u>	<u>4.39</u>	<u>0.71</u>
RATE INCREASE NEEDED					<u>0.00%</u>	<u>6.00%</u>	<u>0.00%</u>	<u>6.00%</u>	<u>0.00%</u>	<u>6.00%</u>
DEBT ISSUE NEEDED					<u>\$ -</u>	<u>\$ -</u>	<u>\$ 1,887,000</u>	<u>\$ -</u>	<u>\$ 1,479,000</u>	<u>\$ -</u>

Stoughton Utilities – Program Summary

Capital Projects Program – 2020-2024

September 30, 2019

Division	2020	2021	2022	2023	2024	Grand Total
Electric Division	\$1,292,241.00	\$1,019,058.00	\$1,147,086.00	\$1,265,736.00	\$1,572,018.00	\$6,296,139.00
Water Division	\$670,100.00	\$1,362,947.00	\$2,149,800.00	\$1,612,000.00	\$1,486,200.00	\$7,281,047.00
Wastewater Division	\$660,300.00	\$1,745,046.00	\$2,185,300.00	\$1,345,801.00	\$1,399,700.00	\$7,336,147.00
Technical Operations Division	\$100,000.00	\$81,288.00	\$146,408.00	\$ -	\$ -	\$327,696.00
Annual Total:	\$2,722,641.00	\$4,208,339.00	\$5,628,594.00	\$4,223,537.00	\$4,457,918.00	\$21,241,029.00

September 30, 2019

Stoughton Utilities – Electric Division

Capital Projects Program – 2020-2024

Projects:	Funding:	2020	2021	2022	2023	2024	Total:
2020 East Sub: New Reclosers, Regulators Controls (#2)	Utility Reserve	\$250,300.00	\$ -	\$ -	\$ -	\$ -	\$250,300.00
2020 Roby Road Roundabout	Utility Reserve	\$370,000.00	\$ -	\$ -	\$ -	\$ -	\$370,000.00
2021 East Sub: SCADA Programming and Panel Updates (#4)	Utility Reserve	\$ -	\$64,700.00	\$ -	\$ -	\$ -	\$64,700.00
2022 North Sub: East Bay New Regulators (#5)	Utility Reserve	\$ -	\$ -	\$84,100.00	\$ -	\$ -	\$84,100.00
2023 Distribution: Add west tie circuit (#9)	Utility Reserve	\$ -	\$ -	\$ -	\$583,600.00	\$ -	\$583,600.00
2024 Distribution: Rebuild CTH B: Williams to CTH N (#11)	Utility Reserve	\$ -	\$ -	\$ -	\$ -	\$242,600.00	\$242,600.00
2024 Distribution: Rebuild CTH N: USH 51 to CTH B (#12)	Utility Reserve	\$ -	\$251,200.00	\$ -	\$ -	\$299,000.00	\$550,200.00
2024 New Feeder N1 to loop thru North Business Park to N2 (#10)	Utility Reserve	\$ -	\$ -	\$ -	\$ -	\$394,000.00	\$394,000.00
AMR Enhancements	Utility Reserve	\$ -	\$ -	\$40,000.00	\$ -	\$ -	\$40,000.00
Distribution Capacity/Reconstruction Projects	Utility Reserve	\$500,000.00	\$500,000.00	\$500,000.00	\$500,000.00	\$500,000.00	\$2,500,000.00
Electric Meter Test Board (CO)	Utility Reserve	\$ -	\$35,000.00	\$ -	\$ -	\$ -	\$35,000.00
SCADA: Upgrades for Substation Projects	Utility Reserve	\$20,600.00	\$10,600.00	\$ -	\$22,500.00	\$23,900.00	\$77,600.00
Transformers	Utility Reserve	\$84,341.00	\$88,558.00	\$92,986.00	\$97,636.00	\$102,518.00	\$466,039.00
Projects Section Total:		\$1,225,241.00	\$950,058.00	\$717,086.00	\$1,203,736.00	\$1,562,018.00	\$5,658,139.00
Vehicles:	Funding:	2020	2021	2022	2023	2024	Total:
Line Bucket Truck #16 (2010)	Utility Reserve	\$ -	\$ -	\$230,000.00	\$ -	\$ -	\$230,000.00
Line Bucket Truck/Backyard Machine (add)	Utility Reserve	\$ -	\$ -	\$200,000.00	\$ -	\$ -	\$200,000.00
Line Chipper (2007)	Utility Reserve	\$ -	\$ -	\$ -	\$37,000.00	\$ -	\$37,000.00
Line Wire Reel Trailers (2003)	Utility Reserve	\$ -	\$ -	\$ -	\$25,000.00	\$ -	\$25,000.00
Pole Trailer (1995)	Utility Reserve	\$ -	\$ -	\$ -	\$ -	\$10,000.00	\$10,000.00
Vehicles Section Total:		\$ -	\$ -	\$430,000.00	\$62,000.00	\$10,000.00	\$502,000.00
Developer:	Funding:	2020	2021	2022	2023	2024	Total:
2019 Glacier Moraine street lighting (CO)	Developer Financed	\$67,000.00	\$ -	\$ -	\$ -	\$ -	\$67,000.00
2021 Fused 200A Feed to North Business Park (#1)	Developer Financed	\$ -	\$69,000.00	\$ -	\$ -	\$ -	\$69,000.00
Developer Section Total:		\$67,000.00	\$69,000.00	\$ -	\$ -	\$ -	\$136,000.00
Grand Total:		\$1,292,241.00	\$1,019,058.00	\$1,147,086.00	\$1,265,736.00	\$1,572,018.00	\$6,296,139.00

September 30, 2019

Stoughton Utilities – Water Division*Capital Projects Program – 2020-2024*

Projects:	Funding:	2020	2021	2022	2023	2024	Total:
*2019-2024 Main Replacement Engineering	Revenue Bonds	\$61,000.00	\$161,000.00	\$264,000.00	\$197,000.00	\$181,000.00	\$864,000.00
*Water Valve Adjustments for Street Projects	Utility Reserve	\$27,600.00	\$34,600.00	\$1,200.00	\$12,500.00	\$12,700.00	\$88,600.00
2020 Hydrant replace - Roby	Revenue Bonds	\$20,000.00	\$ -	\$ -	\$ -	\$ -	\$20,000.00
2020 Main replace- Grant: Prospect to Taft	Revenue Bonds	\$77,000.00	\$ -	\$ -	\$ -	\$ -	\$77,000.00
2020 Main replace- Prospect: Page to McKinley (O)	Revenue Bonds	\$323,000.00	\$ -	\$ -	\$ -	\$ -	\$323,000.00
2021 Main replace- Academy: Moline to South	Revenue Bonds	\$ -	\$77,000.00	\$ -	\$ -	\$ -	\$77,000.00
2021 Main replace- Harrison: Harding to Clyde (M)	Revenue Bonds	\$ -	\$229,000.00	\$ -	\$ -	\$ -	\$229,000.00
2021 Main replace- Johnson: Harding to Clyde (N)	Revenue Bonds	\$ -	\$225,000.00	\$ -	\$ -	\$ -	\$225,000.00
2021 Main replace- Monroe: Clyde to Jackson	Revenue Bonds	\$ -	\$189,000.00	\$ -	\$ -	\$ -	\$189,000.00
2021 Main replace- Monroe: Harding to Clyde	Revenue Bonds	\$ -	\$254,000.00	\$ -	\$ -	\$ -	\$254,000.00
2021 Main replace- Roy: Johnson to Madison	Revenue Bonds	\$ -	\$66,847.00	\$ -	\$ -	\$ -	\$66,847.00
2022 Main replace- Harding: Page to Wilson (R)	Revenue Bonds	\$ -	\$ -	\$241,400.00	\$ -	\$ -	\$241,400.00
2022 Main replace- South: Page to Van Buren	Revenue Bonds	\$ -	\$ -	\$438,400.00	\$ -	\$ -	\$438,400.00
2022 Main replace- Wilson: Page to Taft (S)	Revenue Bonds	\$ -	\$ -	\$332,000.00	\$ -	\$ -	\$332,000.00
2023 Main replace- Madison: Clyde to Prospect	Revenue Bonds	\$ -	\$ -	\$ -	\$201,000.00	\$ -	\$201,000.00
2023 Main replace- Madison: Harding to Clyde	Revenue Bonds	\$ -	\$ -	\$ -	\$275,000.00	\$ -	\$275,000.00
2023 Main replace- McKinley: Madison to Page	Revenue Bonds	\$ -	\$ -	\$ -	\$258,000.00	\$ -	\$258,000.00
2023 Main replace- Prairie: Wilson to McKinley (T)	Revenue Bonds	\$ -	\$ -	\$ -	\$99,000.00	\$ -	\$99,000.00
2023 Main replace- Taft: Page to Wilson (U)	Revenue Bonds	\$ -	\$ -	\$ -	\$318,000.00	\$ -	\$318,000.00
2023 Main replace- Taft: Prairie to Page (U)	Revenue Bonds	\$ -	\$ -	\$ -	\$150,000.00	\$ -	\$150,000.00
2024 Main replace- Berry: South to 733 Berry	Utility Reserve	\$ -	\$ -	\$ -	\$ -	\$323,000.00	\$323,000.00
2024 Main replace- Chicago: Fourth to Dead End	Revenue Bonds	\$ -	\$ -	\$ -	\$ -	\$413,000.00	\$413,000.00
2024 Main replace- Giles: Academy to Morris	Utility Reserve	\$ -	\$ -	\$ -	\$ -	\$186,000.00	\$186,000.00
2024 Main replace- Page: Milwaukee to Chicago	Utility Reserve	\$ -	\$ -	\$ -	\$ -	\$269,000.00	\$269,000.00
Large Meter Replacements	Revenue Bonds	\$25,000.00	\$25,000.00	\$25,000.00	\$ -	\$ -	\$75,000.00
Lead Service Replacements	Revenue Bonds	\$75,000.00	\$75,000.00	\$75,000.00	\$75,000.00	\$75,000.00	\$375,000.00
Meters - New and Replacements	Revenue Bonds	\$26,500.00	\$26,500.00	\$26,500.00	\$26,500.00	\$26,500.00	\$132,500.00
Projects Section Total:		\$635,100.00	\$1,362,947.00	\$1,403,500.00	\$1,612,000.00	\$1,486,200.00	\$6,499,747.00
Vehicles:	Funding:	2020	2021	2022	2023	2024	Total:
Water Service Truck #23 (2010)	Revenue Bonds	\$35,000.00	\$ -	\$ -	\$ -	\$ -	\$35,000.00
Vehicles Section Total:		\$35,000.00	\$ -	\$ -	\$ -	\$ -	\$35,000.00
Developer:	Funding:	2020	2021	2022	2023	2024	Total:
2022 Main replace- Fifth: South to Jefferson	Developer Financed	\$ -	\$ -	\$113,100.00	\$ -	\$ -	\$113,100.00
2022 Main replace- Fourth: Main to Bridge	Developer Financed	\$ -	\$ -	\$375,500.00	\$ -	\$ -	\$375,500.00
2022 Main replace- South: Fourth to Academy	Developer Financed	\$ -	\$ -	\$257,700.00	\$ -	\$ -	\$257,700.00
Developer Section Total:		\$ -	\$ -	\$746,300.00	\$ -	\$ -	\$746,300.00
Grand Total:		\$670,100.00	\$1,362,947.00	\$2,149,800.00	\$1,612,000.00	\$1,486,200.00	\$7,281,047.00

Stoughton Utilities – Wastewater Division*Capital Projects Program – 2020-2024*

Projects:	Funding:	2020	2021	2022	2023	2024	Total:
*2019-2024 Main Replace Engineering	Utility Reserve	\$45,000.00	\$227,000.00	\$213,000.00	\$152,000.00	\$173,000.00	\$810,000.00
2020 Forrest: Main to Washington	Utility Reserve	\$11,000.00	\$ -	\$ -	\$ -	\$ -	\$11,000.00
2020 Grant: Prospect to Taft	Utility Reserve	\$71,500.00	\$ -	\$ -	\$ -	\$ -	\$71,500.00
2020 Lining: Pleasant View, Vernon, Main	Utility Reserve	\$145,000.00	\$ -	\$ -	\$ -	\$ -	\$145,000.00
2020 Prospect: Page to Grant (WT)(L)	Utility Reserve	\$165,000.00	\$ -	\$ -	\$ -	\$ -	\$165,000.00
2021 Academy: East to Moline	Revenue Bonds	\$ -	\$249,000.00	\$ -	\$ -	\$ -	\$249,000.00
2021 Academy: Moline to E South	Revenue Bonds	\$ -	\$309,000.00	\$ -	\$ -	\$ -	\$309,000.00
2021 Harrison: Harding to Clyde	Revenue Bonds	\$ -	\$159,000.00	\$ -	\$ -	\$ -	\$159,000.00
2021 Johnson: Harding to Clyde	Revenue Bonds	\$ -	\$151,000.00	\$ -	\$ -	\$ -	\$151,000.00
2021 Lining: Jefferson, Monroe, Mandt Pkwy	Revenue Bonds	\$ -	\$125,000.00	\$ -	\$ -	\$ -	\$125,000.00
2021 Monroe: Clyde to Jackson	Revenue Bonds	\$ -	\$145,000.00	\$ -	\$ -	\$ -	\$145,000.00
2021 Monroe: Harding to Clyde	Revenue Bonds	\$ -	\$241,000.00	\$ -	\$ -	\$ -	\$241,000.00
2021 Roy: Johnson to Madison	Revenue Bonds	\$ -	\$70,246.00	\$ -	\$ -	\$ -	\$70,246.00
2022 Harding: Page to Wilson	Utility Reserve	\$ -	\$ -	\$248,400.00	\$ -	\$ -	\$248,400.00
2022 South: Page to Van Buren	Utility Reserve	\$ -	\$ -	\$494,400.00	\$ -	\$ -	\$494,400.00
2023 Madison: Clyde to Prospect	Revenue Bonds	\$ -	\$ -	\$ -	\$75,000.00	\$ -	\$75,000.00
2023 Madison: Harding to Clyde	Revenue Bonds	\$ -	\$ -	\$ -	\$169,000.00	\$ -	\$169,000.00
2023 McKinley: Madison to Page	Revenue Bonds	\$ -	\$ -	\$ -	\$167,000.00	\$ -	\$167,000.00
2023 Prairie: Wilson to McKinley	Revenue Bonds	\$ -	\$ -	\$ -	\$97,000.00	\$ -	\$97,000.00
2023 Taft: Page to Wilson	Revenue Bonds	\$ -	\$ -	\$ -	\$334,000.00	\$ -	\$334,000.00
2023 Taft: Prairie to Page	Revenue Bonds	\$ -	\$ -	\$ -	\$154,000.00	\$ -	\$154,000.00
2024 Berry: South to 733 Berry	Utility Reserve	\$ -	\$ -	\$ -	\$ -	\$310,000.00	\$310,000.00
2024 Chicago: Fourth to Dead End	Utility Reserve	\$ -	\$ -	\$ -	\$ -	\$405,000.00	\$405,000.00
2024 Giles: Academy to Morris	Utility Reserve	\$ -	\$ -	\$ -	\$ -	\$159,000.00	\$159,000.00
2024 Page: Milwaukee to Chicago	Utility Reserve	\$ -	\$ -	\$ -	\$ -	\$265,000.00	\$265,000.00
Lift station: Stone Crest (2002)	Utility Reserve	\$ -	\$ -	\$ -	\$ -	\$40,000.00	\$40,000.00
Permit Reissuance	Utility Reserve	\$ -	\$ -	\$5,000.00	\$ -	\$ -	\$5,000.00
Plant: LRSP-E Effluent Reaeration Project (CO)	Utility Reserve	\$5,000.00	\$ -	\$ -	\$ -	\$ -	\$5,000.00
Plant: MMSD Full Scale Adaptive Management	Utility Reserve	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$10,000.00
Plant: Primary clarifiers 1 & 2: Chains and wear stripes	Utility Reserve	\$ -	\$ -	\$85,000.00	\$ -	\$ -	\$85,000.00
Plant: pulverize and black top parking lot	Utility Reserve	\$75,000.00	\$ -	\$ -	\$ -	\$ -	\$75,000.00
Sanitary Sewer Rehab: Replace manholes and mains	Revenue Bonds	\$65,800.00	\$66,800.00	\$40,500.00	\$45,800.00	\$45,700.00	\$264,600.00
Televising Equipment (2015)	Revenue Bonds	\$ -	\$ -	\$ -	\$1.00	\$ -	\$1.00
Projects Section Total:		\$585,300.00	\$1,745,046.00	\$1,088,300.00	\$1,195,801.00	\$1,399,700.00	\$6,014,147.00
Vehicles:	Funding:	2020	2021	2022	2023	2024	Total:
Televising Truck #18 (2006)	Revenue Bonds	\$ -	\$ -	\$ -	\$150,000.00	\$ -	\$150,000.00
Wastewater Service Truck #7 (2005)	Utility Reserve	\$75,000.00	\$ -	\$ -	\$ -	\$ -	\$75,000.00
Wastewater Service Truck #9 (2012)	Utility Reserve	\$ -	\$ -	\$30,000.00	\$ -	\$ -	\$30,000.00
Vehicles Section Total:		\$75,000.00	\$ -	\$30,000.00	\$150,000.00	\$ -	\$255,000.00
Developer:	Funding:	2020	2021	2022	2023	2024	Total:
2022 Fifth: E South to Jefferson	Developer Financed	\$ -	\$ -	\$99,100.00	\$ -	\$ -	\$99,100.00
2022 Fourth: Main to Bridge	Developer Financed	\$ -	\$ -	\$82,800.00	\$ -	\$ -	\$82,800.00
2022 South: Fourth to Academy	Developer Financed	\$ -	\$ -	\$485,100.00	\$ -	\$ -	\$485,100.00
Lift station: Eighth (1954)	Developer Financed	\$ -	\$ -	\$400,000.00	\$ -	\$ -	\$400,000.00
Developer Section Total:		\$ -	\$ -	\$1,067,000.00	\$ -	\$ -	\$1,067,000.00
Grand Total:		\$660,300.00	\$1,745,046.00	\$2,185,300.00	\$1,345,801.00	\$1,399,700.00	\$7,336,147.00

Stoughton Utilities – Technical Operations Division

Capital Projects Program – 2020-2024

September 30, 2019

Projects:	Funding:	2020	2021	2022	2023	2024	Total:
Blacktop Grind and Overlay - Admin Building	Utility Reserve	\$75,000.00	\$ -	\$ -	\$ -	\$ -	\$75,000.00
Outage Management System	Utility Reserve	\$25,000.00	\$45,000.00	\$125,000.00	\$ -	\$ -	\$195,000.00
Physical Security: Video - EL Substations	Utility Reserve	\$ -	\$ -	\$21,408.00	\$ -	\$ -	\$21,408.00
Physical Security: Video - WT Towers	Utility Reserve	\$ -	\$6,804.00	\$ -	\$ -	\$ -	\$6,804.00
Physical Security: Video - WT Wells	Utility Reserve	\$ -	\$29,484.00	\$ -	\$ -	\$ -	\$29,484.00
Projects Section Total:		\$100,000.00	\$81,288.00	\$146,408.00	\$ -	\$ -	\$327,696.00

Grand Total:		\$100,000.00	\$81,288.00	\$146,408.00	\$0.00	\$0.00	\$327,696.00
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**RESOLUTION FROM THE UTILITIES COMMITTEE TO THE
STOUGHTON COMMON COUNCIL**

Authorizing and directing the proper City official(s) to approve the Stoughton Utilities 2020 budget and five-year (2020-2024) Capital Improvement Plan (CIP).

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

Fiscal Impact: Revenue Neutral

File Number: R-xxx-2019	Date Introduced: November 12, 2019
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WHEREAS, in early 2019, City of Stoughton and Stoughton Utilities staff, along with their engineering and financial consultants, initiated the development of the proposed 2020 Stoughton Utilities Budget and five-year (2020-2024) Capital Improvement Program, and

WHEREAS, the Stoughton Utilities Committee approved and recommended the approval of the proposed 2020 Stoughton Utilities Budget and five-year (2020-2024) Capital Improvement Plan to the Common Council on October 14, 2019, and

WHEREAS, the Stoughton Committee of the Whole approved and recommended the approval of the proposed 2020 Stoughton Utilities Budget and five-year (2020-2024) Capital Improvement Plan to the Common Council during their budget workshop on October 16, 2019, now therefore

BE IT RESOLVED by the Common Council of the City of Stoughton that the proper city official(s) approve and adopt the 2020 Stoughton Utilities Budget and five-year (2020-2024) Capital Improvement Plan.

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

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

 Mayor Timothy Swadley Date _____

Council Action: _____ **Override** **Vote:** _____



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

Serving Electric, Water & Wastewater Since 1886

Date: October 8, 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.



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

Serving Electric, Water & Wastewater Since 1886

Date: October 8, 2019

To: Stoughton Utilities Committee

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

Brian G. Erickson
Stoughton Utilities Water System Supervisor

Subject: Tour of the Stoughton Utilities Wastewater Treatment Facility

A tour of the Stoughton Utilities Wastewater Treatment Facility, located at 700 Mandt Parkway, is scheduled to take place immediately following the October 14, 2019 meeting of the Stoughton Utilities Committee. Members of the Stoughton Utilities Committee are invited to attend.