

CITY OF EDGERTON
UTILITIES COMMISSION
EDGERTON CITY HALL
12 ALBION STREET

Monday August 9, 2021 at 5:30 p.m.

REMOTE PARTICIPATION: To participate or view the meeting, please select the link to the meeting listed on the **calendar events** on the City website's home page at www.cityofedgerton.com.

1. Call to Order; Roll Call.
2. Confirmation of Meeting Notice on Friday, August 6, 2021
3. Personal appearances for non-agenda items limited to 3 minutes.
4. Approve July 12, 2021 Utility Commission Minutes.
5. Approve overpayment refunds.
 - a. 105 Blanchard St
 - b. 407 York Rd
 - c. 223 Martha St
6. Approve Vouchers Payable.
7. Approve Billing credit for 714 W Fulton St
8. Approve Billing Credit for 407 N Main St
9. Discuss and Consider Private Lead Lateral Replacement Program policy
10. Discuss and Consider 2022 Water & Sewer Forecast.
11. Operator's Reports.
12. Director's Report.
13. Administrative Report.
14. Adjourn

Cc: All Commission Members
Department Heads

All Council Members
Newspapers

NOTICE: If a person with a disability requires that the meeting be accessible or that materials at the meeting be in an accessible format, call the City Administrator's office at least 6 hours prior to the meeting to request adequate accommodations. Telephone: 884-3341

Notice is hereby given that a majority of the Common Council is expected to be present at the above scheduled noticed meeting to gather information about a subject over which they have decision making responsibility. The only action to be taken at this meeting will be action by the Utilities Commission.

**JULY 12, 2021 UTILITY COMMISSION MEETING MINUTES
CITY OF EDGERTON**

Chairperson Kapellen called the meeting to order at 5:30 p.m.

Present: Paul Davis, Candy Davis, Jim Kapellen, Rick Petersen, and Denise Langan

Absent: Lawanna Schieldt (excused)

Others Present: Municipal Services Director Howard Moser, and Clerk/Treasurer Cindy Hegglund

Hegglund confirmed the meeting agenda was properly posted on Friday, July 9, 2021 at the Post Office, Edgerton Library, City Hall, and the City's website.

APPROVAL OF MINUTES: A Candy Davis/Paul Davis motion to approve the June 14, 2021 Utility Commission meeting minutes passed all voted in favor.

APPROVE OVERPAYMENT REFUND FOR 515 PEARL ST: A Candy Davis/Denise Langan motion to approve an overpayment refund for 515 Pearl St in the amount of \$171.30 passed on a 5/0 roll call vote

APPROVE VOUCHERS PAYABLE: A Jim Kapellen/Rick Petersen motion to approve payment of the bills in the amount of \$48,843.57 passed on a 5/0 roll call vote.

Being no other business before the Commission, a Denise Langan/Paul Davis motion to adjourn passed, on a 6/0 roll call vote.

Howard Moser/wjl
Municipal Services Director

Adopted August 9, 2021



Acc #
3118004

April 27, 2021

Robert Miller
105 Blanchard St
Edgerton, WI 53534

RE: 105 Blanchard St

To Robert Miller,

Your utility account was terminated on 1/14/2021 with a final billing amount of \$309.70. On 1/21/21 a payment was made in the amount of \$247.81. We then received another payment on 1/25/2021 in the amount of \$309.70. This payment left a credit on the account of \$247.81. If you would like this amount refunded to you, please fill out the form below and return in the provided envelope. Once the form is received by our Utility Billing Department, it will be placed on the next Utility Commission agenda for approval. The Utility Commission meets the 2nd Monday of each month. If you have any questions, please contact me at 608-884-3341.

Thank you
Shannon Colson
Utility Billing Clerk
CITY OF EDGERTON

Please send me a refund check in the amount of \$247.81 for the overpayment of my utility account at 105 Blanchard St.

Robert Miller
Print Name

3410 McCann Dr
Print Address

Jansville WI 53546
City State Zip



July 13, 2021

Mark Storjohann
2963 Hwy 67
Cumanche IA 52730

RE: 407 York Rd

To Whom it may Concern,

On 5/13/2021 the water/sewer utility account was terminated in your name. You made a payment on 05/20/2021 to pay this account in full. We then received another payment from the closing agency on 07/01/2021. This payment left a credit on the account of \$62.56. If you would like this amount refunded to you please fill out the form below and return in the provided envelope. Once the form is received by our Utility Billing Department, it will be placed on the next Utility Commission agenda for approval. The Utility Commission meets the 2nd Monday of each month. If you have any questions please contact me at 608-884-3341.

Thank you

Shannon Colson
Shannon Colson
Utility Billing Clerk
CITY OF EDGERTON

Please send me a refund check in the amount of \$62.56 for the overpayment at 407 York Rd.
My current address is:

Mark Storjohann
Name

2963 Hwy 67
Address

Cumanche IA 52730
City State Zip



July 28, 2021

Tom & Marsha Wirth
410 N First St
Edgerton, WI 53534

RE: 223 Martha St.

To Whom it may Concern,

On 7/8/2021 the water/sewer utility account was terminated in your name. You made a payment on 07/14/2021 to pay this account in full. We then received another payment from the closing agency on 7/19/2021. This payment left a credit on the account of \$119.84. If you would like this amount refunded to you please fill out the form below and return in the provided envelope. Once the form is received by our Utility Billing Department, it will be placed on the next Utility Commission agenda for approval. The Utility Commission meets the 2nd Monday of each month. If you have any questions please contact me at 608-884-3341.

Thank you

Wendy Loveland

Wendy Loveland
Utility Billing Clerk
CITY OF EDGERTON

Please send me a refund check in the amount of \$119.84 for the overpayment at 223 Martha St.
My current address is:

Thomas Wirth

Name

410 First St

Address

Address 2

Edgerton
City

WI
State

53534
Zip

Report Criteria:

Detail report.

Invoices with totals above \$0 included.

Paid and unpaid invoices included.

Invoice Detail.Input Date = 08/06/2021

Invoice Batch = "CC","CK","ACH"

Vendor	Vendor Name	Invoice Number	Description	Invoice Date	Net Invoice Amount	Amount Paid	Date Paid	Voided
21								
21	ALLIANT ENERGY	JULY 21 21330	JULY 21 213303 ELECTRIC CHA	08/06/2021	44.82	.00		
21	ALLIANT ENERGY	JULY 21 22700	JULY 21 227005 ELECTRIC CHA	08/06/2021	23.13	.00		
21	ALLIANT ENERGY	JULY 21 22700	JULY 21 227005 GAS CHARGES	08/06/2021	13.75	.00		
21	ALLIANT ENERGY	JULY 21 23641	JULY 21 236416 ELECTRIC CHA	08/06/2021	30.05	.00		
21	ALLIANT ENERGY	JULY 21 35777	JULY 21 35777 ELECTRIC CHAR	08/06/2021	1,328.89	.00		
21	ALLIANT ENERGY	JULY 21 35777	JULY 21 35777 ELECTRIC CHAR	08/06/2021	14.22	.00		
21	ALLIANT ENERGY	JULY 21 36096	JULY 21 360963 ELECTRIC CHA	08/06/2021	842.09	.00		
21	ALLIANT ENERGY	JULY 21 37005	JULY 21 370054 ELECTRIC CHA	08/06/2021	56.90	.00		
21	ALLIANT ENERGY	JULY 21 42290	JULY 21 422906 ELECTRIC CHA	08/06/2021	4,125.27	.00		
21	ALLIANT ENERGY	JULY 21 42290	JULY 21 422906 GAS CHARGES	08/06/2021	20.63	.00		
21	ALLIANT ENERGY	JULY 21 48150	JULY 21 481500 ELECTRIC CHA	08/06/2021	48.11	.00		
21	ALLIANT ENERGY	JULY 21 71524	JULY 21 715243 ELECTRIC CHA	08/06/2021	961.51	.00		
21	ALLIANT ENERGY	JULY 21 88165	JULY 21 881653 ELECTRIC CHA	08/06/2021	724.06	.00		
21	ALLIANT ENERGY	JULY 21 88165	JULY 21 881653 GAS CHARGES	08/06/2021	14.22	.00		
21	ALLIANT ENERGY	JUNE 21 4815	JUNE 21 481500	08/06/2021	57.43	.00		
Total 21:					8,305.08	.00		
37								
37	AMERICAN WATERWORKS ASS	7001938496	2021 MEMBERSHIP DUES- MOS	08/06/2021	394.00	.00		
Total 37:					394.00	.00		
109								
109	MACQUEEN EQUIPMENT	P20072	SWITCH TOGGLE-VACTOR	08/06/2021	107.68	.00		
109	MACQUEEN EQUIPMENT	P20169	LEADER HOSE-VACTOR	08/06/2021	164.77	.00		
Total 109:					272.45	.00		
130								
130	US CELLULAR	0451774249A	WWTP IPAD MONTHLY SERVIC	08/06/2021	22.75	.00		
130	US CELLULAR	0451774249A	WATER DEPARTMENT CELL PH	08/06/2021	9.45	.00		
Total 130:					32.20	.00		
194								
194	DEEGAN'S HARDWARE INC	JULY 2021	JULY 2021 SEWER CHARGES	08/06/2021	22.97	.00		
194	DEEGAN'S HARDWARE INC	JULY 2021	JULY 2021 SEWER CHARGES	08/06/2021	56.77	.00		
194	DEEGAN'S HARDWARE INC	JULY 2021	JULY 2021 WATER CHARGES	08/06/2021	55.21	.00		
194	DEEGAN'S HARDWARE INC	JUNE 2021A	JULY 2021 SEWER CHARGES	08/06/2021	33.18	.00		
194	DEEGAN'S HARDWARE INC	JUNE 2021A	JULY 2021 WATER CHARGES	08/06/2021	7.79	.00		
194	DEEGAN'S HARDWARE INC	JUNE 2021A	JULY 2021 WATER CHARGES	08/06/2021	9.99	.00		
194	DEEGAN'S HARDWARE INC	JUNE 2021A	JULY 2021 WATER CHARGES	08/06/2021	24.99	.00		
194	DEEGAN'S HARDWARE INC	JUNE 2021A	JULY 2021 WATER CHARGES	08/06/2021	19.99	.00		
Total 194:					230.89	.00		
311								
311	FRONTIER COMMUNICATIONS	JULY 2021A	608-884-8331 TELEPHONE CHA	08/06/2021	72.34	.00		

Vendor	Vendor Name	Invoice Number	Description	Invoice Date	Net Invoice Amount	Amount Paid	Date Paid	Voided
311	FRONTIER COMMUNICATIONS	JULY 2021A	608-884-6531 PHONE CHARGE	08/06/2021	200.95	.00		
311	FRONTIER COMMUNICATIONS	JULY 2021A	608-884-1968 PHONE CHARGE	08/06/2021	52.78	.00		
311	FRONTIER COMMUNICATIONS	JULY 2021A	262-002-7247 TELEPHONE CHA	08/06/2021	32.28	.00		
311	FRONTIER COMMUNICATIONS	JULY 2021A	262-002-7243 TELEPHONE CHA	08/06/2021	66.36	.00		
311	FRONTIER COMMUNICATIONS	JUNE 2021A	608-884-3341 TELEPHONE CHA	08/06/2021	188.66-	.00		
311	FRONTIER COMMUNICATIONS	JUNE 2021A	608-884-3341 TELEPHONE CHA	08/06/2021	188.66-	.00		
311	FRONTIER COMMUNICATIONS	JUNE 2021A	608-884-8331 TELEPHONE CHA	08/06/2021	73.72	.00		
311	FRONTIER COMMUNICATIONS	JUNE 2021A	608-884-6531 PHONE CHARGE	08/06/2021	297.80	.00		
311	FRONTIER COMMUNICATIONS	JUNE 2021A	608-884-1968 PHONE CHARGE	08/06/2021	58.86	.00		
311	FRONTIER COMMUNICATIONS	JUNE 2021A	262-002-7243 TELEPHONE CHA	08/06/2021	66.36	.00		
311	FRONTIER COMMUNICATIONS	JUNE 2021A	262-002-7247 TELEPHONE CHA	08/06/2021	32.28	.00		
Total 311:					576.41	.00		
334								
334	HYDRITE CHEMICAL COMPANY	02486464	FERREIC CHLORIDE	08/06/2021	8,158.32	.00		
Total 334:					8,158.32	.00		
488								
488	MILLER-BRADFORD & RISBER	W08965A	BRAKE HOSE-FRONT END LOA	08/06/2021	240.40	.00		
488	MILLER-BRADFORD & RISBER	W08965A	BRAKE HOSE-FRONT END LOA	08/06/2021	240.40	.00		
Total 488:					480.80	.00		
490								
490	SECURIAN FINANCIAL GROUP,	SEPT 2021	SEPT 2021 LIFE INSURANCE	08/06/2021	53.58	.00		
490	SECURIAN FINANCIAL GROUP,	SEPT 2021	SEPT 2021 LIFE INSURANCE	08/06/2021	70.91	.00		
Total 490:					124.49	.00		
600								
600	ROCK ENERGY COOPERATIVE	JULY 21 90363	90363001 DALLMAN TOWER	08/06/2021	23.21	.00		
Total 600:					23.21	.00		
603								
603	ROCK CO REGISTER OF DEED	221 164045	RECORDING OF DISCONTINUA	08/06/2021	30.00	.00		
Total 603:					30.00	.00		
660								
660	WI STATE LABORATORY OF HY	679347	FLUORIDE SAMPLE	08/06/2021	26.00	.00		
660	WI STATE LABORATORY OF HY	682491	FLUORIDE SAMPLE	08/06/2021	26.00	.00		
Total 660:					52.00	.00		
747								
747	CORE & MAIN	P204899	COND METER WIRE	08/06/2021	122.25	.00		
747	CORE & MAIN	P204903	BOX LOCKING LID	08/06/2021	57.42	.00		
747	CORE & MAIN	P204905	RUBBER METER WASHER	08/06/2021	105.14	.00		
747	CORE & MAIN	P307537	BLUE MARKING FLAG WIRE	08/06/2021	40.00	.00		
Total 747:					324.81	.00		
779								
779	WI DEPT OF EMPLOYEE TRUST	SEPT 2021	SEPT 21 HEALTH INS UTILITY	08/06/2021	3,447.09	.00		

Vendor	Vendor Name	Invoice Number	Description	Invoice Date	Net Invoice Amount	Amount Paid	Date Paid	Voided
779	WI DEPT OF EMPLOYEE TRUST	SEPT 2021	SEPT 21 HEALTH INS UTILITY	08/06/2021	4,394.40	.00		
Total 779:					7,841.49	.00		
980								
980	CIVIC SYSTEMS	01FC6X5YW79	UTILITY BILLING TRAINING-COL	08/06/2021	45.00	.00		
980	CIVIC SYSTEMS	01FC6X5YW79	UTILITY BILLING TRAINING-COL	08/06/2021	45.00	.00		
980	CIVIC SYSTEMS	CVC20728A	SEMI-ANNUAL SOFTWARE SUP	08/06/2021	1,259.20	.00		
980	CIVIC SYSTEMS	CVC20728A	SEMI-ANNUAL SOFTWARE SUP	08/06/2021	1,259.20	.00		
Total 980:					2,608.40	.00		
2023								
2023	USA BLUEBOOK	653454	THREAD SEALANT, BALL VALVE	08/06/2021	207.19	.00		
Total 2023:					207.19	.00		
2056								
2056	ROCK ROAD COMPANIES INC	309631	HOT MIX ASPHALT - WATER DE	08/06/2021	1,023.23	.00		
Total 2056:					1,023.23	.00		
2433								
2433	AMAZON COM LLC	111-2515839-8	CIRCUIT BOARD PART FOR GE	08/06/2021	251.01	.00		
Total 2433:					251.01	.00		
2887								
2887	DELTA DENTAL OF WISCONSIN	AUG 21 16291	AUGUST 2021 DENTAL INSURA	08/06/2021	227.64	.00		
2887	DELTA DENTAL OF WISCONSIN	AUG 21 16291	AUGUST 2021 DENTAL INSURA	08/06/2021	306.12	.00		
Total 2887:					533.76	.00		
3093								
3093	WASTEWATER TRAINING SOLU	OCT 2021	ADVANCED WASTEWATER CLA	08/06/2021	250.00	.00		
Total 3093:					250.00	.00		
3404								
3404	BURNS FULL SERVICE LLC	JULY 2021	JULY 2021 GAS/DIESEL CHARG	08/06/2021	319.28	.00		
3404	BURNS FULL SERVICE LLC	JULY 2021	JULY 2021 GAS/DIESEL CHARG	08/06/2021	377.07	.00		
Total 3404:					696.35	.00		
3534								
3534	CHARTER COMMUNICATIONS	000011507012	WATER DEPARTMENT INTERNE	08/06/2021	32.50	.00		
Total 3534:					32.50	.00		
3557								
3557	DAVE'S MILTON ACE HARDWAR	183062	DISTILLED WATER/PACKING TA	08/06/2021	15.57	.00		
3557	DAVE'S MILTON ACE HARDWAR	183062	SHIPMENT OF SAMPLES	08/06/2021	38.40	.00		
3557	DAVE'S MILTON ACE HARDWAR	B88362	SHIPMENT OF SAMPLES	08/06/2021	42.17	.00		
3557	DAVE'S MILTON ACE HARDWAR	B93721	DISTILLED WATER	08/06/2021	5.58	.00		
3557	DAVE'S MILTON ACE HARDWAR	B93721	SHIPMENT OF SAMPLES	08/06/2021	31.39	.00		

Vendor	Vendor Name	Invoice Number	Description	Invoice Date	Net Invoice Amount	Amount Paid	Date Paid	Voided
Total 3557:					133.11	.00		
3690								
3690	CEDAR CORPORATION	107877	WWTF OPERATIONS ASSISTAN	08/06/2021	1,416.62	.00		
3690	CEDAR CORPORATION	107883	SOUTH MAIN UTILITY CONSTR	08/06/2021	1,165.80	.00		
3690	CEDAR CORPORATION	107884	LEAD SERVICE LATERAL REPL	08/06/2021	1,194.94	.00		
3690	CEDAR CORPORATION	108192	SOUTH MAIN UTILITY CONSTR	08/06/2021	1,384.12	.00		
3690	CEDAR CORPORATION	108193	LEAD SERVICE LATERAL REPL	08/06/2021	1,070.00	.00		
Total 3690:					6,231.48	.00		
4659								
4659	CENTURYLINK	234304970A	JUNE LONG DISTANCE CHARG	08/06/2021	.26	.00		
4659	CENTURYLINK	234304970A	JUNE LONG DISTANCE CHARG	08/06/2021	.26	.00		
Total 4659:					.52	.00		
4880								
4880	BAYSIDE PRINTING, LLC	138978	2ND QTR 21 BILLING - UTILITY	08/06/2021	185.93	.00		
4880	BAYSIDE PRINTING, LLC	138978	2ND QTR 21 BILLING - UTILITY	08/06/2021	185.93	.00		
4880	BAYSIDE PRINTING, LLC	138978	2ND QTR 21 BILLING - UTILITY	08/06/2021	386.51	.00		
4880	BAYSIDE PRINTING, LLC	138978	2ND QTR 21 BILLING - UTILITY	08/06/2021	386.51	.00		
Total 4880:					1,144.88	.00		
4924								
4924	W.N. YOSS CONSTRUCTION, IN	070902SR	WATER MAIN REPAIR PATCH-M	08/06/2021	2,167.00	.00		
4924	W.N. YOSS CONSTRUCTION, IN	070903SR	WATER MAIN REPAIR PATCH-E	08/06/2021	2,545.00	.00		
Total 4924:					4,712.00	.00		
5184								
5184	BUMPER TO BUMPER EDGERT	625-331035	BATTERY-LIFT STATION GENER	08/06/2021	177.99	.00		
Total 5184:					177.99	.00		
5214								
5214	GRANITE TELECOMMUNICATIO	525810300A	WWTP LINE CHARGES	08/06/2021	199.98	.00		
5214	GRANITE TELECOMMUNICATIO	525810300A	WWTP LINE CHARGES	08/06/2021	130.31	.00		
5214	GRANITE TELECOMMUNICATIO	525810300A	608-884-3341 WATER	08/06/2021	130.31	.00		
Total 5214:					460.60	.00		
5284								
5284	STORJOHANN, MARK	JULY 2021	REFUND FOR UTILITY OVERPA	08/06/2021	62.56	.00		
Total 5284:					62.56	.00		
5285								
5285	MILLER, ROBERT	JULY 2021	REFUND ON UTILITY OVERPAY	08/06/2021	247.81	.00		
Total 5285:					247.81	.00		
5286								
5286	WIRTH, TOM & MARSHA	JULY 2021	REFUND ON UTILTIY OVERPAY	08/06/2021	119.84	.00		

Vendor	Vendor Name	Invoice Number	Description	Invoice Date	Net Invoice Amount	Amount Paid	Date Paid	Voided
Total 5286:					119.84	.00		
5287								
5287	AIR FLOW INC.	210231HIZ010	CURCUIT BOARD FOR GENERA	08/06/2021	286.00	.00		
Total 5287:					286.00	.00		
Grand Totals:					46,025.38	.00		

GRAND TOTAL: \$46,025.38

August 9, 2021

Vouchers Payable submitted By: Lacey Ozga, Administrative Assistant

James Kapellen (Chairperson)

Paul Davis (Aldersperson)

Candy Davis (Aldersperson)

Report Criteria:

Detail report.

Invoices with totals above \$0 included.

Paid and unpaid invoices included.

Invoice Detail.Input Date = 08/06/2021

Invoice.Batch = "CC","CK","ACH"

TO: Edgerton Utility Commission

FROM: Wendy Loveland

MEETING DATE: August 9, 2021

Billing credit for 714 W Fulton St:

The owner of 714 W Fulton St questioned why the amounts printed on his bill did not add up to the amount due. I researched the discrepancy and it turned out to be an error on the billing form in the billing software. The form in the billing software was not set up to list the reconnection fee. I told him because of this oversight we would credit the disconnect fee this time.

I have contacted the software company and the form has been changed to list a reconnect fee if one was assessed.

Billing error for 407 N Main St:

When the building at 407 N Main St was razed in 2019 the charges for public and private fire protection should have been stopped. This adjustment did not occur so the account was overbilled \$1,764.16 for Public Fire Protection and \$2,002.00 for Private Fire Protection for a total credit of \$3,766.16.

Thank you
Wendy Loveland
Utility Billing Clerk

Memo

To: Utilities Commission
From: Staff
Date: 8/6/2021
Re: 2021 Forecast

Each year the Utility Commission reviews the five-year updated financial forecast for the utilities. This analysis provides a long-term view of the financial health of the utilities; it is used to make decisions about projects, staffing, and other operating expenses; and it provides the basis for determining if a rate increase or borrowing is needed **for the next year**.

The forecast is largely driven by capital projects and equipment. The capital projects and equipment shown on the attached lists are included in the forecasts. The following is the summary of the forecast for each utility.

Water Utility

Analysis: The Public Service Commission establishes eligibility criteria for the simplified rate increase process. According to PSC regulations, the water utility is eligible for a simplified rate increase of 3% this year based on the rate of return for the water utility. The last water rate increase was in 2021.

The forecast includes increased operating and equipment costs required to address the lead exceedances issue. The forecast also includes a TIF paying for a large portion of the Henry Street utility reconstruction project.

The attached water utility forecast summary tests three scenarios:

First Scenario: Having no rate increases over the next 5 years and not borrowing for projects. This results in the need for a rate increase due to the cost of South Main Street.

Second Scenario: Having no rate increases over the next 5 years and borrowing \$150,000 for S Main St project provides a low but acceptable cash position.

Third Scenario: Having an inflationary (3%) rate increase in 2022 and borrowing \$150,000 in 2021 results in the utility being in a better cash position than in the second scenario.

Water rate: The Utility will need to borrow for S Main project given the magnitude of the project to avoid a significant depletion of cash and a rate increase. The \$150,000 loan amount is being proposed because that is the amount of funding that might be available through the sewer's Rural Development loan. These funds, if available, would be cost effective since the sewer utility is already incurring all the borrowing costs. With a \$150,000 borrowing, the utility is in a relatively low cash position. The declining cash level in years 2025 and 2026 is due to large capital projects, not operating expenses. Thus, a rate increase is probably not warranted. The Commission could consider borrowing for those projects in the future. Staff recommends

the Utility Commission select alternative two as the preferred alternative meaning there would be no rate increase next year and the utility would borrow \$150,000 for the S Main St project in 2021.

Sewer Utility

Analysis: A Few notable changes to the forecast from last year include a TIF paying for a large portion of Henry Street reconstruction and a \$300,000 increase in the cost of the S Main St project.

The sewer utility is not regulated by the PSC so the Commission and the City Council determine the rates. The last sewer rate increase was a 3% increase in 2021.

The attached sewer utility forecast summary tests three scenarios:

Scenario #1: Having no rate increase and no borrowing for any projects (other than the awarded RD loan/grant for S Main St) provides the utility with adequate and relatively stable cash through 2027.

Scenario #2: Having no rate increase and no borrowing for any projects (other than the awarded RD loan/grant for S Main St) and paying an extra \$35,000 to reduce the loan term on the WWTP Rural Development loan would reduce the Utility's cash position over time.

Scenarios #3: Is the same as Scenario 2 but with a 3% rate increase to cover the extra \$35,000 payment for the WWTP loan. This results in a similar cash position as Scenario 1.

Sewer rate: The sewer utility does not need a rate increase at this time. Both of the Rural Development loans (S Main St and the WWTP) have a 40-year amortization schedule and no prepayment penalties. The Commission should debate the advantages and disadvantages of prepaying a portion of the RD loans to reduce the term of the loan so as to not burden future rate payers. Staff recommends the Utility not increase rates at this time and not make a prepayment of the WWTP loan, but evaluate this question next year as part of the forecast.

EDGERTON WATER UTILITY
Summary of Forecast/Rate Increases

Rate Increases	2022 Ending Cash Available	2022 Rate Increase Needed	2023 Ending Cash Available	2023 Rate Increase Needed	2024 Ending Cash Available	2024 Rate Increase Needed	2025 Ending Cash Available	2025 Rate Increase Needed	2026 Ending Cash Available	2026 Rate Increase Needed	2027 Ending Cash Available	2027 Rate Increase Needed
1. No increases and no borrowing	(10,286)	1.06%	99,332		73,108		276,693		36,960		(23,730)	3.78%
2. No rate increase, \$150,000 borrowing in 2021. 40 yr payback (RD loan)	134,468		238,841		207,371		405,709		160,731		94,844	
3. 3% rate increase, \$150,000 borrowing in 2021. 40 yr payback (RD loan)	163,604		297,112		294,778		522,252		306,409		269,658	

Key Assumptions:

- 4% annual increase in operations and maintenance expenses
- Annual increase of 20 residential customers
- Includes all capital projects listed on attached project schedule
- Includes all projected debt payments for debt-funded projects
- Includes repayment of all advances from General Fund and Sewer Utility
- Cash available equals the ending cash balance less restricted cash less amount needed to cover 3 months of operation and maintenance expense

DGERTON WATER UTILITY

Capital Improvements

	Actual	Actual	Forecasted						
	2019	2020	2021	2022	2023	2024	2025	2026	2027
Capital Projects:									
Blaine St watermain									
- Swift to Randolph	-	-	-						
- Randolph to Hemphill									
Edward Avenue watermain	-	-	-						
Chaucer St watermain	-	-	-						
S. Main St watermain		19,744	715,243						
Marshview		138,530							
Wellhouse 4 improvements									
Wellhouse 3 improvements									
Wellhouse 2 improvements									
-Lord St to Hain Rd	-	-	-						
East Water Tower painting	-								
West Water Tower painting	-	-	-					225,000	
Sweeney	170,831								
Stoughton Rd		-							
Rollin - N Main to Albion		236,380							
Rollin - Stoughton to Albion									
Quigley St					200,000				
Maple Court									
Developer contributions									
Washington St									210,000
Well #3 Reconstruction		0							
Henry St main replacement				129,400					
Crescent and Ridgeway								195,000	
Henderson Util Modifications		0							
Lead Service Laterals- private									
Albion St						325,000			
Leak Detector survey	-	0		10,000					
Corrosion Control Equip Install				27,000					
Miscellaneous	17,418	0	-						
Contributed assets to other funds									
Equipment:									
Hydrants	5,903	3,785	10,000	10,000	10,000	10,000	10,000	10,000	10,000
Meters	27,445	25,680	15,000	15,000	15,000	15,000	15,000	15,000	15,000
Loader				25,500					
Pickup truck				24,000					
Elevated Tank Inspections	-	-	-						
East Tank Control Enclosure	-	-	-						
Replace Van	24,806								
Miscellaneous	23,442	-	20,000	20,000	20,000	20,000	20,000	20,000	20,000
Total	\$ 269,845	\$ 424,119	\$ 760,243	\$ 260,900	\$ 245,000	\$ 370,000	\$ 45,000	\$ 465,000	\$ 255,000
FUNDING SUMMARY:									
Utility	248,170	94,535	760,243	162,900	245,000	370,000	45,000	465,000	255,000
Debt	20,175	197,054	-	-	-	-	-	-	-
General Fund	-	-	-	-	-	-	-	-	-
TIF Funded	-	-	-	98,000	-	-	-	-	-
Special Assessment	-	-	-	-	-	-	-	-	-
Trade-in vehicle	1,500	-	-	-	-	-	-	-	-
Grants	-	132,530	-	-	-	-	-	-	-
	\$ 269,845	\$ 424,119	\$ 760,243	\$ 260,900	\$ 245,000	\$ 370,000	\$ 45,000	\$ 465,000	\$ 255,000

EDGERTON SEWER UTILITY
Summary of Forecast/Rate Increases

	2022	2023	2024	2025	2026	2027
Rate Increases	Ending Cash Available	Ending Cash Available	Ending Cash Available	Ending Cash Available	Ending Cash Available	Ending Cash Available
	Rate Increase Needed	Rate Increase Needed	Rate Increase Needed	Rate Increase Needed	Rate Increase Needed	Rate Increase Needed
1 No increase and borrowing S Main only *	619,388	636,262	481,886	593,152	544,712	486,641
No inc and no borrow; prepay \$35,000 of WWTP loan annually starting 2022 (reduces loan by 4 years) currently 35 years left to pay off RD loan	584,388	566,262	376,886	453,152	369,712	276,641
3 3% inc in 2022; pay off \$35,000 annually starting 2022 (reduces loan by 4 years) currently 35 years left to pay off RD loan (3% rate incr produces \$35,000 in rev)	621,685	640,956	488,776	602,339	556,196	500,422

Key Assumptions:

- all scenarios include borrowing/grant for S Main *
- 4% annual increase in operations and maintenance expenses
- Annual increase of 20 residential customers
- Includes all capital projects listed on attached project schedule
- Includes all projected debt payments for debt-funded projects
- Cash available equals the ending cash balance less restricted cash less amount needed to cover 3 months of operation and maintenance expense

DGERTON SEWER UTILITY

Capital Improvements
Cash spent

	Actual		Forecast						
	2019	2020	2021	2022	2023	2024	2025	2026	2027
Capital Projects:									
Downtown	-	-	-	-	-	-	-	-	-
Brailsford									
Gateway									
Blaine St									
- Swift to Randolph	-	-	-	-	-	-	-	-	-
- Randolph to Hemphill									
Highland									
E Lawton									
Chaucer St	-	-	-	-	-	-	-	-	-
Dickinson	-	-	-	-	-	-	-	-	-
S. Main St			928,510	-	-	-	-	-	-
Slip line Swift to Randolph									
Rollin St - N Main to Albion		198,978	-	-	-	-	-	-	-
Rollin St - Stoughton to Albion									
Drilling monitoring wells									
Sweeney	108,347	2,380	-	-	-	-	-	-	-
Stoughton Rd									
Quigley St					150,000				
Maple Ct									
N Main/ Throson main ext									
Washington St									185,000
Henry St				95,000					
IKI Sewer Repair	18,685	1,654							
Cresent / Ridgeway								175,000	
Henderson util modifications		8,456							
Marshview		24,176							
Albion St						282,000			
Equipment:									
Manhole replacement	-	-	10,000	10,000	10,000	10,000	10,000	10,000	10,000
Irrigation meters	-	-	1,500	1,500	1,500	1,500	1,500	1,500	1,500
WWTP Upgrades	-	-	-	-	-	-	-	-	-
Sludge Building									
Loader				42,500					
Vactor Truck						175,000			
Pickup Truck							24,000		
Grinder for Bar Screen									
Replace RBC Unit #4	-	-	-	-	-	-	-	-	-
Miscellaneous	3,641	1,247	20,000	20,000	20,000	20,000	20,000	20,000	20,000
Total	\$ 130,673	\$ 236,891	\$ 960,010	\$ 169,000	\$ 181,500	\$ 488,500	\$ 55,500	\$ 206,500	\$ 216,500

FUNDING SUMMARY:

Utility cash	110,673	119,983	316,010	77,000	137,500	293,500	11,500	186,500	196,500
Debt			405,000	-	-	-	-	-	-
Grant		76,732	219,000	-	-	-	-	-	-
Restricted Funds						175,000	24,000		
Unrestricted cash used									
Interest charged to construction									
TIF Funded	-	24,176	-	72,000	-	-	-	-	-
Connection Fee Fund	20,000	16,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000
Total	\$ 130,673	\$ 236,891	\$ 960,010	\$ 169,000	\$ 157,500	\$ 488,500	\$ 55,500	\$ 206,500	\$ 216,500

EDGERTON W.W.T.P. REPORT

JULY 2021

1. Daily lab work.
2. D.N.R. reports.
3. Did sewer and lift station checks.
4. General-plant maintenance was done.
5. Did phosphorus and ammonia sampling for D.N.R. reports.
6. Mowed grass at the plant and all sewer easements.
7. Preventative maintenance is being done on the collection system leading to the plant by jet-cleaning lines and root cutting if necessary.
8. The exhaust fan blade for the aeration blower room failed. Removed the unit and found the blades had broken apart. Ordered the replacement parts and will fix it when parts arrive.
9. Cleaned out storm sewer for Howard on Henry St. and Elm Dr.
10. The Main Lift Station Generator at the plant failed to run call. Placed a emergency phone call into Cummins Power. Their field service technician found the circuit board had failed. He informed us they no longer stock this part and they or we could search for an after market replacement board. Zach searched for this and found one on Amazon for \$225.00. Ordered the part and installed the new board. The Generator is back in service.
11. Installed a new tee, ball valve and quick connect coupling on our grit line to be able to flush the grit out of the line better and try to avoid it from plugging up under heavy loads.

Thank-You
Jim Reilly
Edgerton - W.W.T.P.

EDGERTON WATERWORKS

July Report 2021

1. Monthly samples were taken to the State Lab of Hygiene. All samples were safe.
2. Lead water line replacement has started.
3. Fixed a leaking hydrant on Hain Rd.
4. Fixed the fire hydrant at the city garage. It had become very hard to operate.
5. Started fixing a hard to operate hydrant on Lakedrive Rd. Awaiting parts to complete job.
6. The chlorine pump at #4 needed some routine maintenance. Operating fine now.
7. Hydrants were painted.
8. Jeff has been assisting Zach in the cleaning of sanitary sewer lines.
9. Lots of locates were done.
10. Mowing and weed control.
11. Monthly DNR report was submitted.

Thomas A. Pennekamp/Operator in charge