

**CITY OF EDGERTON**  
**UTILITIES COMMISSION**  
**EDGERTON CITY HALL**  
**12 ALBION STREET**

**Monday, February 12, 2024 at 5:45 p.m.**

**NOTICE:** The meeting noticed above will also be live streamed on a Zoom platform: To 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](http://www.cityofedgerton.com). Due to occasional technical difficulties, citizen participation via Zoom may not be possible.

1. Call to Order; Roll Call.
2. Confirmation of Meeting Notice on Friday, February 9, 2024.
3. Personal appearances for non-agenda items limited to 3 minutes.
4. Consider Utility Commission Minutes.
  - a. January 8, 2024
  - b. January 31, 2024
5. Consider Vouchers Payable.
6. Consider Leak Credit for 1041 S Main Street.
7. Consider Quigley Street Borrowing.
8. Consider Purchase of VFDs for Well #2 and #4.
9. Operator's Reports.
10. Director's Report.
11. Administrative Report.
12. Adjourn.

Cc: All Commission Members                      All Council Members  
Department Heads                                  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: 608-884-3341

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.

**JANUARY 8, 2024 UTILITY COMMISSION MEETING MINUTES  
CITY OF EDGERTON**

Chairperson Kapellen called the meeting to order at 5:45 p.m.

Present: Paul Davis (arrived 5:49pm), Shawn Prebil, Jim Kapellen, Todd Wescott, Lawanna Schieldt, and Rick Petersen.

Excused: Denise Langan

Others Present: City Administrator Ramona Flanigan, Municipal Services Director Howard Moser and citizens.

Flanigan confirmed the meeting agenda was properly posted on Friday, January 5, 2024 at the Post Office, Edgerton Library, City Hall and the City's website.

**MINUTES:** A Shawn Prebil/Rick Petersen motion to approve the December 11, 2023 Utility Commission meeting minutes passed, all voted in favor.

**VOUCHERS PAYABLE:** A Jim Kapellen/Lawanna Schieldt motion to approve vouchers payable in the amount of \$30,340.90 passed on a 5/0 roll call vote.

**BILLING CREDITS:** A Shawn Prebil/Rick Petersen motion to approve the billing credits for 240 Cherry St and 719 Walker Way passed on a 6/0 roll call vote.

Being no other business before the Commission, a Lawanna Schieldt/Todd Wescott motion to adjourn passed, all voted in favor.

Howard Moser/mjd  
Municipal Services Director

**JANUARY 31, 2024 UTILITY COMMISSION MEETING MINUTES  
CITY OF EDGERTON**

Chairperson Kapellen called the meeting to order at 5:00 p.m.

Present: Shawn Prebil, Jim Kapellen, Todd Wescott, Lawanna Schieldt, and Rick Petersen.

Excused: Paul Davis and Denise Langan

Others Present: Municipal Services Director Howard Moser

Moser confirmed the meeting agenda was properly posted on Tuesday, January 30, 2024 at the Post Office, Edgerton Library and City Hall.

**APPOINTMENT OF WASTEWATER OPERATOR:** A Todd Wescott/Rick Petersen motion to approve the appointment of Brad Oswald to the Wastewater Operator position passed on a 5/0 roll call vote.

Being no other business before the Commission, a Shawn Prebil/Lawanna Schieldt motion to adjourn passed, all voted in favor.

Howard Moser/mjd  
Municipal Services Director

Report Criteria:

Detail report.  
Invoices with totals above \$0 included.  
Paid and unpaid invoices included.  
Invoice Detail.Input Date = 02/09/2024  
Invoice Detail.Voided = No

Vendor	Vendor Name	Invoice Number	Description	Invoice Date	Net Invoice Amount	Amount Paid	Date Paid	Voi
<b>60180821221</b>								
21 ch	ALLIANT ENERGY	DEC 23 23641	DEC 23 236416 ELECTRIC CHARGES	02/09/2024	29.96	.00		
21 ch	ALLIANT ENERGY	DEC 23 42290	DEC 23 422906 ELECTRIC CHARGES	02/09/2024	5,336.71	.00		
21 ch	ALLIANT ENERGY	DEC 23 48150	DEC 23 481500 ELECTRIC CHARGES	02/09/2024	172.20	.00		
21 ch	ALLIANT ENERGY	DEC 23 88165	DEC 23 881653 ELECTRIC CHARGES	02/09/2024	988.36	.00		
21 ch	ALLIANT ENERGY	JAN 24 236416	JAN 24 236416 ELECTRIC CHARGES	02/09/2024	34.20	.00		
21 ch	ALLIANT ENERGY	JAN 24 422906	JAN 24 422906 ELECTRIC CHARGES	02/09/2024	5,733.91	.00		
21 ch	ALLIANT ENERGY	JAN 24 481500	JAN 24 481500 ELECTRIC CHARGES	02/09/2024	263.82	.00		
21 ch	ALLIANT ENERGY	JAN 24 881653	JAN 24 881653 ELECTRIC CHARGES	02/09/2024	1,207.97	.00		
Total 60180821221:					13,767.13	.00		
<b>60180821224</b>								
21 ch	ALLIANT ENERGY	DEC 23 42290	DEC 23 422906 GAS CHARGES	02/09/2024	311.14	.00		
21 ch	ALLIANT ENERGY	DEC 23 88165	DEC 23 881653 GAS CHARGES	02/09/2024	20.34	.00		
21 ch	ALLIANT ENERGY	JAN 24 422906	JAN 24 422906 GAS CHARGES	02/09/2024	527.73	.00		
21 ch	ALLIANT ENERGY	JAN 24 881653	JAN 24 881653 GAS CHARGES	02/09/2024	48.03	.00		
Total 60180821224:					907.24	.00		
<b>60180827340</b>								
194 ch	DEEGAN'S HARDWARE INC	JAN 2024	DEEGAN'S JAN 2024- WWTP	02/09/2024	86.10	.00		
521 ch	NORTH CENTRAL LABS OF WI I	498680	DETERGENT, BUFFER SOLUTION	02/09/2024	136.16	.00		
3557 c	DAVE'S MILTON ACE HARDWAR	E07921	PACKING TAPE	02/09/2024	9.99	.00		
3569 c	AUTUMN SUPPLY	15662	GLOVES, VIALS- WWTP	02/09/2024	369.33	.00		
5020 c	UNITED LABORATORIES	INV392647	WWTP BACT POUCH, WWTP SUPPLIES	02/09/2024	1,465.51	.00		
5020 c	UNITED LABORATORIES	INV395543	DUMPSTER DEODOR PELLETS, BACTERIAL	02/09/2024	2,003.78	.00		
Total 60180827340:					4,070.87	.00		
<b>60180828385</b>								
3404 c	BURNS FULL SERVICE LLC	JAN 2024A	JAN 2024 GAS/DIESEL CHARGES - SEWER	02/09/2024	60.24	.00		
Total 60180828385:					60.24	.00		
<b>60180831340</b>								
3526 c	GREAT LAKES TV SEAL INC	22302	9/1/23 EMERGENCY SEWER CLEANING	02/09/2024	2,802.50	.00		
3526 c	GREAT LAKES TV SEAL INC	22311	8/21/23 TELEWISE STORM SEWERS	02/09/2024	1,867.45	.00		
Total 60180831340:					4,669.95	.00		
<b>60180840311</b>								
3557 c	DAVE'S MILTON ACE HARDWAR	E08099	SHIPMENT OF SAMPLES	02/09/2024	43.38	.00		
3557 c	DAVE'S MILTON ACE HARDWAR	E10223	SHIPMENT OF SAMPLES	02/09/2024	41.24	.00		
4880 c	BAYSIDE PRINTING, LLC	143613A	4TH QTR 23 BILLING-UTILITY BILL POSTAGE	02/09/2024	493.31	493.31	01/16/2024	
Total 60180840311:					577.93	493.31		
<b>60180840340</b>								
575 ch	QUILL CORPORATION	109356733A	PAPER	02/09/2024	21.89	.00		

Vendor	Vendor Name	Invoice Number	Description	Invoice Date	Net Invoice Amount	Amount Paid	Date Paid	Voi
4880 c	BAYSIDE PRINTING, LLC	143569A	4TH QTR 23 BILLING- NEWSLETTER	02/09/2024	119.94	119.94	01/16/2024	
4880 c	BAYSIDE PRINTING, LLC	143613A	4TH QTR 23 BILLING-UTILITY BILL	02/09/2024	200.51	200.51	01/16/2024	
5638 c	CREDIT SERVICE INTERNATIO	106	SKIP TRACE 1/20/23	02/09/2024	5.00	.00		
Total 60180840340:					347.34	320.45		
<b>60180843740</b>								
5643 c	PROPERTY 1525 LLC	FEB 2024	OVERPAYMENT REFUND 25 N MAIN ST	02/09/2024	47.50	.00		
Total 60180843740:					47.50	.00		
<b>60180850225</b>								
130 ch	US CELLULAR	0630058055A	WWTP IPAD MONTHLY SERVICE COST & DA	02/09/2024	28.75	.00		
311 ch	FRONTIER COMMUNICATIONS	FEB 2024	608-884-6531 TELEPHONE CHARGES	02/09/2024	271.12	.00		
311 ch	FRONTIER COMMUNICATIONS	FEB 2024	608-884-1968 TELEPHONE CHARGES	02/09/2024	55.32	.00		
311 ch	FRONTIER COMMUNICATIONS	FEB 2024	262-002-7247 TELEPHONE CHARGES	02/09/2024	30.60	.00		
311 ch	FRONTIER COMMUNICATIONS	JAN 2024A	608-884-6531 TELEPHONE CHARGES	02/09/2024	249.16	249.16	01/16/2024	
311 ch	FRONTIER COMMUNICATIONS	JAN 2024A	608-884-1968 TELEPHONE CHARGES	02/09/2024	55.32	55.32	01/16/2024	
311 ch	FRONTIER COMMUNICATIONS	JAN 2024A	262-002-7247 TELEPHONE CHARGES	02/09/2024	30.60	30.60	01/16/2024	
4659 c	CENTURYLINK	672200902A	JAN 2024 LONG DISTANCE CHARGES	02/09/2024	.08	.00		
4659 c	CENTURYLINK	676239182	FEB 2024 LONG DISTANCE CHARGES	02/09/2024	.08	.00		
5214 c	GRANITE TELECOMMUNICATIO	632227819A	WWTP LINE CHARGES	02/09/2024	162.60	162.60	01/18/2024	
5214 c	GRANITE TELECOMMUNICATIO	632227819A	608-884-3341 SEWER	02/09/2024	141.65	141.65	01/18/2024	
5214 c	GRANITE TELECOMMUNICATIO	635640522	WWTP LINE CHARGES	02/09/2024	163.10	.00		
5214 c	GRANITE TELECOMMUNICATIO	635640522	608-884-3341 SEWER	02/09/2024	142.81	.00		
Total 60180850225:					1,331.19	639.33		
<b>60180850240</b>								
5640 c	ESRI	Q-511581	ARC GIS ONLINE CREATOR AND MOBILE W	02/09/2024	233.75	.00		
Total 60180850240:					233.75	.00		
<b>60180850340</b>								
557 ch	PHOENIX CONSULTING INC	4012905A	WWTP COMPUTER WORK	02/09/2024	86.25	.00		
Total 60180850340:					86.25	.00		
<b>60180852210</b>								
206 ch	DIGGERS HOTLINE INC	240 1 52801	JAN 2024 LOCATE TICKETS	02/09/2024	17.40	.00		
812 ch	EUROFINS ENVIRONMENT TES	5000129657	WASTEWAER ANALYSIS	02/09/2024	1,008.00	.00		
3690 c	CEDAR CORPORATION	118609	WWTF OPERATIONS ASSISTANCE	02/09/2024	555.00	.00		
3883 c	ABSOLUTE MOBILE TESTING L	123-297A	ANNUAL FEE AND QUERY (2)	02/09/2024	35.00	.00		
Total 60180852210:					1,615.40	.00		
<b>60180854153</b>								
2887 c	DELTA DENTAL OF WISCONSIN	2079356A	FEB 2024 DENTAL INSURANCE	02/09/2024	285.82	.00		
Total 60180854153:					285.82	.00		
<b>60180854155</b>								
490 ch	SECURIAN FINANCIAL GROUP,	MAR 2024	MAR 2024 LIFE INSURANCE	02/09/2024	23.88	.00		
Total 60180854155:					23.88	.00		

Vendor	Vendor Name	Invoice Number	Description	Invoice Date	Net Invoice Amount	Amount Paid	Date Paid	Voi
<b>60180855211</b>								
965 ch	WI EMERGENCY MANAGEMEN	240606	WISCONSIN TIER II REPORTING 2023	02/09/2024	205.00	.00		
Total 60180855211:					205.00	.00		
<b>60236700</b>								
3690 c	CEDAR CORPORATION	118615	WATER UTILITY SCADA UPGRADES	02/09/2024	740.00	.00		
Total 60236700:					740.00	.00		
<b>60280602340</b>								
21 ch	ALLIANT ENERGY	DEC 23 37005	DEC 23 370054 GAS AND ELECTRIC CHARG	02/09/2024	282.14	.00		
21 ch	ALLIANT ENERGY	JAN 24 370054	JAN 24 370054 GAS AND ELECTRIC CHARG	02/09/2024	497.91	.00		
2023 c	USA BLUEBOOK	INV00251160	SYPHON WITH HOSE, HACH FLOURIDE	02/09/2024	198.64	.00		
Total 60280602340:					978.69	.00		
<b>60280622221</b>								
21 ch	ALLIANT ENERGY	DEC 23 21330	DEC 23 213303 ELECTRIC CHARGES	02/09/2024	53.77	.00		
21 ch	ALLIANT ENERGY	DEC 23 22700	DEC 23 227005 ELECTRIC CHARGES	02/09/2024	25.98	.00		
21 ch	ALLIANT ENERGY	DEC 23 35777	DEC 23 357770 ELECTRIC CHARGES	02/09/2024	1,381.43	.00		
21 ch	ALLIANT ENERGY	DEC 23 36096	DEC 23 360963 ELECTRIC CHARGES	02/09/2024	906.39	.00		
21 ch	ALLIANT ENERGY	DEC 23 71524	DEC 23 715243 ELECTRIC CHARGES	02/09/2024	974.70	.00		
21 ch	ALLIANT ENERGY	JAN 24 213303	JAN 24 213303 ELECTRIC CHARGES	02/09/2024	58.61	.00		
21 ch	ALLIANT ENERGY	JAN 24 227005	JAN 24 227005 ELECTRIC CHARGES	02/09/2024	30.52	.00		
21 ch	ALLIANT ENERGY	JAN 24 360963	JAN 24 360963 ELECTRIC CHARGES	02/09/2024	1,187.75	.00		
21 ch	ALLIANT ENERGY	JAN 24 715243	JAN 24 715243 ELECTRIC CHARGES	02/09/2024	1,207.97	.00		
600 ch	ROCK ENERGY COOPERATIVE	JAN 24 903630	90363001 WATER TOWER LIGHT CHARGE	02/09/2024	29.79	29.79	01/18/2024	
Total 60280622221:					5,856.91	29.79		
<b>60280622224</b>								
21 ch	ALLIANT ENERGY	DEC 23 22700	DEC 23 227005 GAS CHARGES	02/09/2024	39.29	.00		
21 ch	ALLIANT ENERGY	DEC 23 35777	DEC 23 357770 GAS CHARGES	02/09/2024	71.41	.00		
21 ch	ALLIANT ENERGY	JAN 24 227005	JAN 24 227005 GAS CHARGES	02/09/2024	57.67	.00		
Total 60280622224:					168.37	.00		
<b>60280630210</b>								
660 ch	WI STATE LABORATORY OF HY	766406	FLUORIDE SAMPLE	02/09/2024	29.00	.00		
Total 60280630210:					29.00	.00		
<b>60280631340</b>								
2624 c	MARK'S CHEMICAL LLC	15070	HFS AND SODIUM HYPOCHLORITE SOLUTI	02/09/2024	930.00	.00		
5473 c	HAWKINS INC	6668784	PHOSPHATE	02/09/2024	1,504.53	.00		
Total 60280631340:					2,434.53	.00		
<b>60280651340</b>								
5184 c	BUMPER TO BUMPER EDGERT	625-374606	OIL FOR GENERATOR IN WATER VAN	02/09/2024	6.29	.00		
Total 60280651340:					6.29	.00		
<b>60280652340</b>								
747 ch	CORE & MAIN	U175778	COUPLINGS	02/09/2024	222.58	.00		
747 ch	CORE & MAIN	U211965	CURB BOX REPAIR	02/09/2024	233.54	.00		

Vendor	Vendor Name	Invoice Number	Description	Invoice Date	Net Invoice Amount	Amount Paid	Date Paid	Voi
Total 60280652340:					456.12	.00		
<b>60280653340</b>								
194 ch	DEEGAN'S HARDWARE INC	JAN 2024	DEEGAN'S JAN 2024- WATER (METERS)	02/09/2024	9.79	.00		
747 ch	CORE & MAIN	U056875	METERS	02/09/2024	4,615.72	.00		
747 ch	CORE & MAIN	U305936	TOUCHPADS	02/09/2024	270.11	.00		
Total 60280653340:					4,895.62	.00		
<b>60280654340</b>								
747 ch	CORE & MAIN	T205620	HYDRANT PART	02/09/2024	128.57	.00		
Total 60280654340:					128.57	.00		
<b>60280658210</b>								
2936 c	MURPHY DESMOND LAWYERS	8180938A	SPECIAL LEGAL SERVICES- LEAD LATERAL	02/09/2024	897.25	.00		
3690 c	CEDAR CORPORATION	118613	DNR LOAN APPLICATIONS	02/09/2024	1,125.00	.00		
Total 60280658210:					2,022.25	.00		
<b>60280903311</b>								
4880 c	BAYSIDE PRINTING, LLC	143613A	4TH QTR 23 BILLING-UTILITY BILL POSTAGE	02/09/2024	493.31	493.31	01/16/2024	
Total 60280903311:					493.31	493.31		
<b>60280903340</b>								
575 ch	QUILL CORPORATION	109356733A	PAPER	02/09/2024	21.90	.00		
4880 c	BAYSIDE PRINTING, LLC	143569A	4TH QTR 23 BILLING- NEWSLETTER	02/09/2024	119.94	119.94	01/16/2024	
4880 c	BAYSIDE PRINTING, LLC	143613A	4TH QTR 23 BILLING-UTILITY BILL	02/09/2024	200.51	200.51	01/16/2024	
5638 c	CREDIT SERVICE INTERNATIO	106	SKIP TRACE 1/20/23	02/09/2024	5.00	.00		
Total 60280903340:					347.35	320.45		
<b>60280904740</b>								
5641 c	HOGABOOM, GWEN	FEB 2024	OVERPAYMENT REFUND 1205 WINSTON DR	02/09/2024	121.07	.00		
5642 c	MUELLER, JEFFREY	FEB 2024	OVERPAYMENT REFUND 241 W LAWTON ST	02/09/2024	7.14	.00		
5644 c	PULVERMACHER LIVING TRUS	FEB 2024	OVERPAYMENT REFUND 504 N MAIN ST	02/09/2024	55.71	.00		
5645 c	ELLSING, LUCAS	FEB 2024	OVERPAYMENT REFUND 113 E LAWTON ST	02/09/2024	75.37	.00		
5646 c	EVANS PROPERTIES	FEB 2024	OVERPAYMENT REFUND 1238 SALEM DR	02/09/2024	200.52	.00		
5647 c	KUHLow, TOM & CAROL	FEB 2024	OVERPAYMENT REFUND 1105 N MAIN ST	02/09/2024	276.35	.00		
Total 60280904740:					736.16	.00		
<b>60280920225</b>								
130 ch	US CELLULAR	0630058055A	WATER DEPARTMENT CELL PHONE & DATA	02/09/2024	16.32	.00		
311 ch	FRONTIER COMMUNICATIONS	FEB 2024	262-002-7243 TELEPHONE CHARGES	02/09/2024	62.90	.00		
311 ch	FRONTIER COMMUNICATIONS	FEB 2024	608-884-8331 TELEPHONE CHARGES	02/09/2024	83.39	.00		
311 ch	FRONTIER COMMUNICATIONS	JAN 2024A	262-002-7243 TELEPHONE CHARGES	02/09/2024	62.90	62.90	01/16/2024	
311 ch	FRONTIER COMMUNICATIONS	JAN 2024A	608-884-8331 TELEPHONE CHARGES	02/09/2024	85.87	85.87	01/16/2024	
3534 c	CHARTER COMMUNICATIONS	010138401192	WATER DEPARTMENT INTERNET CHARGE	02/09/2024	45.00	.00		
4659 c	CENTURYLINK	672200902A	JAN 2024 LONG DISTANCE CHARGES	02/09/2024	.08	.00		
4659 c	CENTURYLINK	676239182	FEB 2024 LONG DISTANCE CHARGES	02/09/2024	.08	.00		
5214 c	GRANITE TELECOMMUNICATIO	632227819A	608-884-3341 WATER	02/09/2024	141.65	141.65	01/18/2024	
5214 c	GRANITE TELECOMMUNICATIO	635640522	608-884-3341 WATER	02/09/2024	142.81	.00		

Vendor	Vendor Name	Invoice Number	Description	Invoice Date	Net Invoice Amount	Amount Paid	Date Paid	Voi
Total 60280920225:					641.00	290.42		
<b>60280920240</b>								
5640 c	ESRI	Q-511581	ARC GIS ONLINE CREATOR AND MOBILE W	02/09/2024	233.75	.00		
Total 60280920240:					233.75	.00		
<b>60280920330</b>								
771 ch	WI RURAL WATER ASSOCIATIO	013647-CREDI	TRAINING - MILLER (REFUND)	02/09/2024	66.35-	.00		
771 ch	WI RURAL WATER ASSOCIATIO	093018	2/1/24 TRAINING - MILLER	02/09/2024	66.35	.00		
771 ch	WI RURAL WATER ASSOCIATIO	JAN 2024	WATERWORKS MATH BASICS AND O&M RE	02/09/2024	220.00	.00		
Total 60280920330:					220.00	.00		
<b>60280923210</b>								
206 ch	DIGGERS HOTLINE INC	240 1 52801	JAN 2024 LOCATE TICKETS	02/09/2024	17.40	.00		
3883 c	ABSOLUTE MOBILE TESTING L	123-297A	ANNUAL FEE AND QUERY (2)	02/09/2024	35.00	.00		
Total 60280923210:					52.40	.00		
<b>60280926153</b>								
2887 c	DELTA DENTAL OF WISCONSIN	2079356A	FEB 2024 DENTAL INSURANCE	02/09/2024	367.46	.00		
Total 60280926153:					367.46	.00		
<b>60280926155</b>								
490 ch	SECURIAN FINANCIAL GROUP,	MAR 2024	MAR 2024 LIFE INSURANCE	02/09/2024	94.97	.00		
Total 60280926155:					94.97	.00		
<b>60280930340</b>								
194 ch	DEEGAN'S HARDWARE INC	JAN 2024	DEEGAN'S JAN 2024- WATER	02/09/2024	10.48	.00		
Total 60280930340:					10.48	.00		
<b>60280933340</b>								
5184 c	BUMPER TO BUMPER EDGERT	625-373611	OIL AND OIL FILTERS	02/09/2024	53.47	.00		
Total 60280933340:					53.47	.00		
<b>60280933385</b>								
3404 c	BURNS FULL SERVICE LLC	JAN 2024A	JAN 2024 GAS/DIESEL CHARGES - WATER	02/09/2024	103.52	.00		
Total 60280933385:					103.52	.00		
Grand Totals:					49,299.71	2,587.06		



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Vendor	Vendor Name	Invoice Number	Description	Invoice Date	Net Invoice Amount	Amount Paid	Date Paid	Voi
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GRAND TOTAL: \$49,299.71

February 12, 2024

Vouchers Payable submitted By: Maddie Deegan

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James Kapellen (Chairperson)

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Paul Davis (Aldersperson)

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Shawn Prebil (Aldersperson)

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Report Criteria:

Detail report.

Invoices with totals above \$0 included.

Paid and unpaid invoices included.

Invoice Detail.Input Date = 02/09/2024

Invoice Detail.Voided = No

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# Memo

**To:** Utility Commission  
**From:** Wendy Loveland  
**Date:** 02/12/2024  
**Re:** Leak Credit at 1041 S Main St

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The owner of 1041 S Main St is requesting a credit for 20,000 gallons of additional usage. The owner has submitted a short letter along with the affidavit form for your review.

The average usage for the last four quarters was 12,000 gallons. The 4<sup>th</sup> quarter billing was for 32,000 gallons so the possible credit requested is on 20,000 gallons. The Commission is not obligated to award a credit at this time.

If the Commission agrees to award a credit, below is the maximum credit allowed:

Maximum water credit allowed:	\$40.60
Maximum sewer credit allowed:	\$115.00

January 11, 2024

City of Edgerton Utility Commission

On 12/29/2023 I received a water bill for 474.00, this bill is 2 ½ times my normal water bill.

I called Edgerton City Utilities and talked with Wendy Loveland, who agreed that the bill was rather high, she agreed to send someone out to check the meter.

Tom came out on 01/02/2024, looked at the meter and said at that time nothing was leaking. He then took the meter in for testing. He returned the meter 45 minutes later and said it was working at 99% accuracy. Tom said he would come back with a laptop and run a report from the reader on the front of the house.

The report shows that between October 27, 2023 and October 31, 2023 50 to 60 gallons of water was running thru the meter every two hours.

I then contacted Addie water system to check out the water softener. They found that a piece of solder had broken off in the seal cage. It was determined that was what caused the problem.

While he was here, he checked all the toilets and adjusted the floats. The downstairs toilet had a slight leak.

Please see attached receipt from Addie Water Systems showing the problem has been corrected.

Also attached is a copy of the City Utility report showing water usage.

I am requesting an adjustment for both water and sewer charges for period 09/5923 thru 12/12/23.

Thank you

Cheryl Toth

ACCOUNT NO: 10.7260.02

02/08/2024 01/20/2024 474.00

TOTH, CHERYL  
1041 S MAIN ST  
EDGERTON WI 53534 488.21

TOTH, CHERYL 02/08/2024  
SERVICE ADDRESS 1041 S MAIN ST  
ACCOUNT NO: 10.7260.02 PREVIOUS BALANCE:

WATER 09/05/2023 12/13/2023 338 306 32 144.83

SEWER 32 287.41

SIDEWALK UTILITY 2.75  
STORM WATER 5.00  
PUBLIC FIRE PROTECTION 34.01

PENALTY-WATER  
PENALTY-SEWER  
PENALTY-STORM WATER  
PENALTY - SIDEWALK  
RECONNECT - WATER  
RECONNECT SEWER

TOTAL CURRENT CHARGES: 474.00

TOTAL AMOUNT DUE NOW: 474.00

\*\*AFTER DUE DATE\*\* 488.21

# LEAK CREDIT AFFIDAVIT

This form is required if your leak credit request is 20,000-50,000 gallons over your average usage

I, Cheryl M Toth, personally appeared before the undersigned notary public to affirm that either I or my contractor have made repairs to the plumbing or appliance that has caused the leak for which I seek a credit. I affirm the following statements:

Describe the location of the leak. Water Softener

Describe the probable cause of the leak. Broken Solder in Seal Cage

**\*Attach all receipts for materials or repairs related to the leak.**

**I understand that if a credit is approved, I may not apply for another leak credit for 3 years.**

Cheryl M. Toth Date: 1-19-24  
Signature of property owner/tenant

State of Wisconsin  
County of Rock

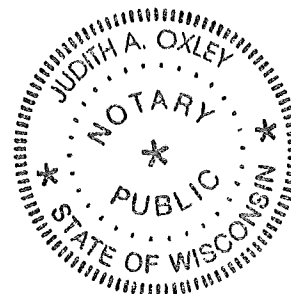
Signed and sworn to (or affirmed) before me on 1-19-24  
Date

by Cheryl M. Toth  
Printed name(s) of individual(s) making statement

who proved to me on the basis of satisfactory evidence to be the person(s) who appeared before me.

Judith A. Oxley  
Notary Public

My commission expires on 10/30/24



# ADDIE

**Water Systems inc.**

P.O. Box 2350 • JANESVILLE, WI 53547-2350  
888-771-8099 • (608) 755-1031

1437491

SERVICE CALL

CUSTOMER ORDER NO. 81-25592		PHONE (262) 443-1552		DATE 01/08/2024		
NAME Cheryl Toth						
ADDRESS 1041 S Main St						
CITY Edgerton						
				WI 53534		
SOLD BY	ON ACCOUNT	CASH	CHECK	C.O.D.	MC.	VISA
				✓		✓
QTY.	DESCRIPTION			PRICE	AMOUNT	
1	Service Call				120 <sup>00</sup>	
1	113005-02 SEAL KIT				51 <sup>20</sup>	
	Auth code 118062				171 <sup>70</sup>	
	VISA 0372					
	2/18 W Fee				4 <sup>28</sup>	
	① Lower toilet leaking to drain				175 <sup>48</sup>	
	② Found solder in seal cage					
	of water softener			5.500	TAX 9 <sup>65</sup>	
	③ Adjusted all 3 toilet FLOATS			<b>TOTAL</b>	<b>185<sup>13</sup></b>	

Customer Signature: \_\_\_\_\_

TERMS:  
NET 20 SERVICE CHARGE OF 1 1/2 PERCENT PER MONTH (ANNUAL PERCENTAGE RATE OF 18 PERCENT) CHARGED ON ALL ACCOUNTS PAST DUE.

\* ALL MERCHANDISE REMAINS PROPERTY OF ADDIE WATER SYSTEMS UNTIL PAID IN FULL.

*Thank You*

# Memo

**To:** Utility Commission  
**From:** Staff  
**Date:** 2/7/2024  
**Re:** February 12, 2024 Meeting

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**Quigley St financing:** Staff is preparing to complete the Quigley St borrowing from the WDNR Safe Drinking Water Program. The most recent adopted water forecast assumed the water utility would pay approximately \$100,000 out of current funds for each street project and borrow for the remaining costs. A variation on this concept is to borrow for all of the costs for the next two projects and then pay cash for the following project as long as that project costs approximately \$300,000. Thus, at the end of a 3 year cycle, the utility would have paid approximately \$300,000 from current money and borrowed for all other costs. The advantage of this strategy is a savings of on borrowing costs (engineering and bond counsel) and a project that is not using Safe Drinking Water Funds has fewer bidding restrictions which may result in some savings. Staff recommends the Commission borrow for all of the Quigley Street project.

**Variable Frequency Drives at Wells 2 and 4:** Please recall well#3 had a failed motor controller. The new controller that was installed is a variable frequency drive (VFD). The operational advantages of VFDs are described by the vendor as follows:

“VFD’s benefit a system in two ways: electrically and mechanically. Electrically they provide the “cleanest” power source to the motor protecting it from transient power surges and power imbalance. Poor power leads to hot spots in the motor with eventual premature winding failure (expensive). Electrically they also shine when adjusting well pump output...use of a valve to control well output is instant loss of electrical efficiency and in turn huge cost savings. Mechanically VFD’s provide the intangible savings to your distribution system. We have countless communities that have averaged 10 to 15 main breaks per year and after switching boosters and well pumps to VFD’s, breaks were diminished to less than 3 (HUGE cost savings). VFD’s have an unlimited acceleration/deceleration time leading to ZERO pressure surge in the distribution system – hard to put a cost savings on main breaks, but would estimate \$5k per main break.”

Additionally VFDs provide significant energy savings which is why there are programs that give cash incentives for installing VFDs. The VFD that was recently installed cost approximately \$15,000 and the city received approximately \$5,000 back in a rebate. The payback for the investment in a VFD from the energy savings is approximately 4 years.

Staff obtained a quote to replace the motor controllers with VFDs at wells #2 and #4. Considering the extra incentives that will cover 35-45% of the cost, the estimated costs after the rebates are \$9,340 for well #4 and \$8,920 for well #2. Staff recommends the utility move forward with the installation of VFDs at wells #2 and #4.



Edgerton Waterworks  
Attn: Mr. Howard Moser, Municipal Services Director  
12 Albion Street  
Edgerton, WI 53534

January 19, 2024

Subject: Edgerton #2 and #4 VFDs

Dear Howard,

Thank you again for giving us the opportunity to serve you and the City of Edgerton on the Well #3 VFD. We'd be honored to work with you all again on upgrading the pump controls for Wells #2 and #4. Well #4 is nearly identical to Well #3 in terms of the 125HP motor with the exception being that this motor is not inverter duty (VFD) rated meaning we would need an output filter to smooth the power supply between the VFD and motor to protect the windings from voltage spikes. These are relatively inexpensive but that's why the cost ends up being slightly higher than the Well #3 project along with the standard material price increases that come around this time of year. We propose the following workscope:

- Submit and receive WI DNR approval required for installing a VFD
- Remove existing 125HP starter and associated control wiring
- Furnish and install new VFD, output filter
- Translate and connect existing control wiring to new VFD
- Program and optimize VFD to vertical turbine well pump installation

**Total: \$16,840**

Additionally, the same Focus on Energy incentives you received last year currently apply. We may actually be able to increase your incentive even more by completing a Well Pump Assessment (we charge \$250 to complete but they pay you \$500 to have it completed so we both come out ahead) which involves us running the pump, recording electrical values, and comparing the pump curve to what your actual design conditions are. We then make a recommendation based on our findings which if you have a soft start or across the line starter will be to upgrade to a VFD and assuming you follow this recommendation, you receive an additional \$2,000 in incentives on top of the \$5,000 for the \$40/HP plus the \$500 for the well assessment. So you'd essentially have **45%** of the cost covered in year 1!

Likewise for Well #2- you currently have a non-inverter duty 75HP motor with a soft start. The VFD amperage size will obviously be smaller but the rest of the workscope remains the same:



- Submit and receive WI DNR approval required for installing a VFD
- Remove existing 75HP starter and associated control wiring
- Furnish and install new VFD, output filter
- Translate and connect existing control wiring to new VFD
- Program and optimize VFD to vertical turbine well pump installation

**Total: \$13,920**

This motor would also qualify for the Focus on Energy incentive boost which will provide a similarly fast payback by covering 36% of the upfront cost:

- \$500 well assessment incentive
- \$3,000 base incentive (75HP @ \$40/HP)
- \$1,500 bonus incentive (50% on top of the \$3,000 base incentive)

Please do not hesitate to reach out with any questions, we're always happy to help. We'd look forward to assisting on this project and would recommend getting the ball rolling early with the pump assessments and VFDs if you are looking to go that route. Thank you again,

Sincerely,

CTW Corporation  
W. Hunter Cummins, PE

# EDGERTON W.W.T.P. REPORT

January 2024

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. Jim Reilly retired from his position of operator in charge.
7. Dave Sauer requested a conference call February 1<sup>st</sup> with the DNR to discuss PFAs sludge sampling required in the new discharge permit.
8. Helped DPW with snow plowing.
9. The lift station mixer faulted Motor High Temp, was unable to clear the alarm. Called Flygt to schedule service for it.
10. Ordered a new Ph meter for the lab. Also 1 outlet in the lab was replaced due to corrosion.
11. The 10" underground airline has a couple leaks I noticed recently. I have talked with Dave Sauer about this and we will be working on a plan to fix the leaks.

Thank You, Zach Nelson

Edgerton WWTP

# **EDGERTON WATERWORKS**

## **January Report 2024**

1. Monthly samples were taken to the State Lab of Hygiene. All samples were safe.
2. All DNR required lead and copper testing for 2023 was completed. All of the required paperwork was filled out and sent to the DNR. All sample sites were also notified of their results per the DNR requirement.
3. Old meters were torn down and the brass was taken to a recycler.
4. New meters were reprogrammed.
5. Locates were done.
6. Hydrants were cleared of snow.
7. Customers with known shallow service lines were notified to let their water run.
8. Old meters were changed.
9. Vehicle maintenance was done.
10. Monthly DNR report was submitted.

Thomas A. Pennekamp/Operator in charge