

CITY OF EDGERTON
UTILITIES COMMISSION
EDGERTON CITY HALL
12 ALBION STREET

Monday, December 10, 2018 at 5:30 p.m.

1. Call to Order; Roll Call.
2. Confirmation of Meeting Notice on Friday, December 7, 2018.
3. Personal appearances for non-agenda items limited to 3 minutes.
4. Approve November 12, 2018 Utility Commission Minutes.
5. Approve Vouchers Payable.
6. Discuss and Consider Leak Credit for 209 Second St.
7. Discuss and Consider Repainting of the East Water Tower.
8. Operator's Reports.
9. Director's Report.
10. Administrative Report.
11. 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: 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.

**NOVEMBER 12, 2018 UTILITY COMMISSION MEETING MINUTES
CITY OF EDGERTON**

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

Present: Matt McIntyre, Candy Davis, Jim Kapellen, Denise Langan and Jannelle Frey.

Excused: Rick Petersen and Lawanna Schieldt

Others Present: Utility Director Randy Oren, City Administrator Ramona Flanigan and Council Person Mark Wellnitz.

Flanigan confirmed the meeting agenda was properly posted on Friday, November 9, 2018 at the Post Office, Edgerton Library, City Hall and the website.

APPROVAL OF MINUTES: A Davis/Frey motion to approve the October 8, 2018 Utility Commission meeting minutes as amended passed, all voted in favor.

APPROVE VOUCHERS PAYABLE: A Kapellen/Davis motion to approve payment of the bills in the amount of \$28,685.20 passed on a 5/0 roll call vote.

BILLING ERROR CREDIT AT 105 W MEADOWS DR: A Davis/McIntyre motion to approve a billing error refund for 105 W Meadows Dr in the amount of \$112.47 passed on a 5/0 roll call vote.

DIRECTOR'S REPORT: Oren reported to the Commission the failure of the current lead tests.

Being no other business before the Commission, a Davis/McIntyre motion to adjourn passed, all voted in favor.

Randy Oren/wjl
Utility Director

Report Criteria:

Detail report.
Invoices with totals above \$0 included.
Paid and unpaid invoices included.
[Report].Invoice Date = 12/07/2018
Invoice.Batch = "JS","ACH","CC"
[Report].Invoice Date = {OR} {IS NULL}

Vendor	Vendor Name	Invoice Number	Description	Invoice Date	Net Invoice Amount	Amount Paid	Date Paid	Voided
21								
21	ALLIANT ENERGY	OCT 18 21330	213303 ELECTRIC CHARGES	12/07/2018	51.16	.00		
21	ALLIANT ENERGY	OCT 18 23641	236416 ELECTRIC CHARGES	12/07/2018	30.03	.00		
21	ALLIANT ENERGY	OCT 18 36096	360963 ELECTRIC CHARGES	12/07/2018	804.06	.00		
21	ALLIANT ENERGY	OCT 18 37005	370054 ELECTRIC CHARGES	12/07/2018	199.94	.00		
21	ALLIANT ENERGY	OCT 18 37005	370054 GAS CHARGES	12/07/2018	149.24	.00		
21	ALLIANT ENERGY	OCT 18 71524	715243 ELECTRIC CHARGES	12/07/2018	863.92	.00		
21	ALLIANT ENERGY	OCT 18 88165	881653 ELECTRIC CHARGES	12/07/2018	1,210.45	.00		
21	ALLIANT ENERGY	OCT 18 88165	881653 GAS CHARGES	12/07/2018	17.08	.00		
Total 21:					3,325.88	.00		
109								
109	BRUCE MUNICIPAL EQUIP INC	PO8093	LEADER HOSE, TIGER TAIL-VA	12/07/2018	162.69	.00		
109	BRUCE MUNICIPAL EQUIP INC	W01593	REPAIR ON VACTOR	12/07/2018	927.52	.00		
Total 109:					1,090.21	.00		
130								
130	US CELLULAR	027470918A	WATER DEPARTMENT CELL PH	12/07/2018	22.50	.00		
130	US CELLULAR	027470918A	WATER DEPARTMENT CELL PH	12/07/2018	15.27	.00		
Total 130:					37.77	.00		
194								
194	DEEGAN'S HARDWARE INC	SEPT 2018A	SEPT 2018 CHARGES - UTILITY	12/07/2018	30.25	.00		
194	DEEGAN'S HARDWARE INC	SEPT 2018A	SEPT 2018 CHARGES - UTILITY	12/07/2018	11.24	.00		
194	DEEGAN'S HARDWARE INC	SEPT 2018A	SEPT 2018 CHARGES - UTILITY	12/07/2018	6.60	.00		
194	DEEGAN'S HARDWARE INC	SEPT 2018A	SEPT 2018 CHARGES - UTILITY	12/07/2018	172.44	.00		
194	DEEGAN'S HARDWARE INC	SEPT 2018A	SEPT 2018 CHARGES - UTILITY	12/07/2018	10.28	.00		
Total 194:					230.81	.00		
206								
206	DIGGERS HOTLINE INC	181152801	NOV 18 LOCATE TICKETS	12/07/2018	26.86	.00		
206	DIGGERS HOTLINE INC	181152801	NOV 18 LOCATE TICKETS	12/07/2018	26.87	.00		
Total 206:					53.73	.00		
259								
259	FASTENAL COMPANY	WIJAN198895	GLOVES	12/07/2018	7.30	.00		
259	FASTENAL COMPANY	WIJAN198895	GLOVES	12/07/2018	7.29	.00		
Total 259:					14.59	.00		
311								
311	FRONTIER COMMUNICATIONS	OCT 18 7247	262-002-7247 TELEPHONE CHA	12/07/2018	61.20	.00		
311	FRONTIER COMMUNICATIONS	SEPT18 3341	608-884-3341 TELEPHONE CHA	12/07/2018	45.90	.00		
311	FRONTIER COMMUNICATIONS	SEPT18 3341	608-884-3341 TELEPHONE CHA	12/07/2018	45.90	.00		

Vendor	Vendor Name	Invoice Number	Description	Invoice Date	Net Invoice Amount	Amount Paid	Date Paid	Voided
Total 311:					153.00	.00		
406								
406	LW ALLEN LLC	106582	REPAIRS AT WWTP	12/07/2018	1,149.49	.00		
Total 406:					1,149.49	.00		
410								
410	RICOH AMERICAS CORPORATI	30838235	COPIER AND FAX LEASE - WAS	12/07/2018	42.45	.00		
Total 410:					42.45	.00		
435								
435	LYCON INC	0850545	HAUL CHARGE, COARSE AGG	12/07/2018	175.45	.00		
435	LYCON INC	0850545	HAUL CHARGE, COARSE AGG	12/07/2018	175.45	.00		
Total 435:					350.90	.00		
561								
561	PITNEY BOWES GLOBAL FINAN	3306960740A	LEASE PERIOD 6/30/18-09-29-1	12/07/2018	2.57	.00		
561	PITNEY BOWES GLOBAL FINAN	3306960740A	LEASE PERIOD 6/30/18-09-29-1	12/07/2018	2.57	.00		
Total 561:					5.14	.00		
747								
747	CORE & MAIN	I912643D	CURB BOX REP SECTION	12/07/2018	310.61	.00		
747	CORE & MAIN	I931002D	CURB STOP, SERV BOX	12/07/2018	967.05	.00		
747	CORE & MAIN	J349892	CLAMPS-WATER MAINS	12/07/2018	140.28	.00		
747	CORE & MAIN	J371308	17 OZ BLUE MARKING PAINT	12/07/2018	96.00	.00		
747	CORE & MAIN	J372767	2" HYMAX, 3 TERM SCREW, CU	12/07/2018	268.60	.00		
747	CORE & MAIN	J372767	2" HYMAX, 3 TERM SCREW, CU	12/07/2018	1,125.56	.00		
747	CORE & MAIN	J372767	2" HYMAX, 3 TERM SCREW, CU	12/07/2018	107.07	.00		
747	CORE & MAIN	J394801	FLEX SEWER CPLG	12/07/2018	119.56	.00		
747	CORE & MAIN	J422367	REPAIR PARTS - MAINS	12/07/2018	310.00	.00		
747	CORE & MAIN	J497286	HYDRANT PARTS	12/07/2018	608.08	.00		
747	CORE & MAIN	J502225	SWIVEL ADP	12/07/2018	61.93	.00		
747	CORE & MAIN	J551810	(8) 5/8" WATER METER	12/07/2018	1,015.32	.00		
747	CORE & MAIN	J551810	TOUCHPAD-METERS	12/07/2018	365.32	.00		
747	CORE & MAIN	J559403	REPAIR PARTS - MAINS	12/07/2018	208.53	.00		
747	CORE & MAIN	J567236	5' CANVAS RUBBER LINED HOS	12/07/2018	103.00	.00		
Total 747:					5,806.91	.00		
812								
812	TESTAMERICA LABORATORIES	5000000959	WASTEWATER ANALYSIS	12/07/2018	504.00	.00		
812	TESTAMERICA LABORATORIES	5000001897	WASTEWATER ANALYSIS	12/07/2018	504.00	.00		
812	TESTAMERICA LABORATORIES	5000003236	WASTEWATER ANALYSIS	12/07/2018	504.00	.00		
Total 812:					1,512.00	.00		
934								
934	STAPLES CREDIT PLAN	7207861674	COPY PAPER	12/07/2018	17.32	.00		
934	STAPLES CREDIT PLAN	7207861674	COPY PAPER	12/07/2018	17.32	.00		
Total 934:					34.64	.00		

Vendor	Vendor Name	Invoice Number	Description	Invoice Date	Net Invoice Amount	Amount Paid	Date Paid	Voided
939								
939	CONNEY SAFETY PRODUCTS L	05618957A	GLOVES	12/07/2018	56.79	.00		
939	CONNEY SAFETY PRODUCTS L	05618957A	GLOVES	12/07/2018	56.79	.00		
Total 939:					113.58	.00		
1009								
1009	FARM & FLEET CO	9825	18V BATTERY COMBO PACK	12/07/2018	99.00	.00		
Total 1009:					99.00	.00		
1043								
1043	TRANSUNION LLC	11/01/2018	OCTOBER 2018 CHARGES	12/07/2018	20.00	.00		
1043	TRANSUNION LLC	11/01/2018	OCTOBER 2018 CHARGES	12/07/2018	20.00	.00		
Total 1043:					40.00	.00		
2023								
2023	USA BLUEBOOK	679385	TESTING CHEMICALS	12/07/2018	207.58	.00		
Total 2023:					207.58	.00		
2323								
2323	STODDARD SILENCERS INC	93637	F8-110 FILTER ELEMENT	12/07/2018	301.15	.00		
Total 2323:					301.15	.00		
2887								
2887	DELTA DENTAL OF WISCONSIN	1230659A	DECEMBER 2018 DENTAL INSU	12/07/2018	251.19	.00		
2887	DELTA DENTAL OF WISCONSIN	1230659A	DECEMBER 2018 DENTAL INSU	12/07/2018	251.19	.00		
Total 2887:					502.38	.00		
3175								
3175	MOTOR PARTS & EXHAUST LLC	1-281244	GENERATOR	12/07/2018	150.00	.00		
3175	MOTOR PARTS & EXHAUST LLC	1-281560	MINI LAMP-UTILITY VAN	12/07/2018	33.78	.00		
Total 3175:					183.78	.00		
3526								
3526	GREAT LAKES TV SEAL INC	19136	TELEVISION S CATLIN TO LOC	12/07/2018	1,403.25	.00		
Total 3526:					1,403.25	.00		
3534								
3534	CHARTER COMMUNICATIONS	NOV 2018A	WATER DEPARTMENT INTERNE	12/07/2018	27.49	.00		
Total 3534:					27.49	.00		
3557								
3557	DAVE'S MILTON ACE HARDWAR	J10812	SHIPPING OF SAMPLES - UPS	12/07/2018	26.95	.00		
3557	DAVE'S MILTON ACE HARDWAR	J14068	SHIPPING OF SAMPLES - UPS	12/07/2018	27.52	.00		
3557	DAVE'S MILTON ACE HARDWAR	J16470	PACKING TAPE/SHIPPING OF S	12/07/2018	52.68	.00		
Total 3557:					107.15	.00		

Vendor	Vendor Name	Invoice Number	Description	Invoice Date	Net Invoice Amount	Amount Paid	Date Paid	Voided
3614								
3614	190 ENTERPRISES LLC	43548	TOWED VEHICLE- WATER DEP	12/07/2018	168.00	.00		
Total 3614:					168.00	.00		
Grand Totals:					16,960.88	.00		

GRAND TOTAL: \$45,141.82

UTILITY COMMISSION MEETING

Meeting Date: October 8, 2018

Vouchers Payable submitted By: Jenny Salvo, Administrative Assistant

James Kapellen (Chairperson)

Matt McIntyre (Aldersperson)

Candy Davis (Aldersperson)

Report Criteria:

Detail report.

Invoices with totals above \$0 included.

Paid and unpaid invoices included.

[Report].Invoice Date = 12/07/2018

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

[Report].Invoice Date = {OR} {IS NULL}

Memo

To: Utility Commission

From: Randy Oren

Date: Nicole Valerius

Re: Leak credit Request

Nicole Valerius, 209 Second St. is requesting a leak credit due to a malfunctioning toilet. The average usage for her is 13,000 gallons per quarter over the last 4 quarters. The 2nd quarter usage was 79,000 gallons. The request is for sewer and water credits on 66,000 gallons. In your packet you will find a Leak Credit Affidavit signed by a local plumber and a letter from Ms. Valerius.

The maximum possible water credit would be \$115.50

The maximum possible sewer credit would be \$368.94

The Commission does not have any obligation to grant any credits if it so chooses.

LEAK CREDIT AFFIDAVIT

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

I, Nicole Valerie / Nicholas Edwardson (plumber) 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. Toilet was leaking, Homeowner fixed leak and is working properly.

Describe the probable cause of the leak. Toilet flapper.

***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.

Nicholas Edwardson Date: 11/12/18
Signature of property owner/tenant

State of Wisconsin
County of Rock

Signed and sworn to (or affirmed) before me on November 12, 2018
by Nicholas Edwardson
Date
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.

[Signature]
Notary Public
My commission expires on 4/9/21

To whom it may concern,

Around June of 2018 I received a notice on my door advising that when they read my meter my usage had jumped around 66,000 units. I called Edgerton City hall to inquire about this and they advised I could apply for a leak credit. Initially I was not even sure what caused it as I had noticed no leak. I then realized that it could be due to my toilet running. I had a friend of mine come over to take a look at the toilet and they advised me that the stopper in the tank was not suctioning properly and that I needed to replace that. I purchased a new chain and stopper from Walmart and replaced the part myself and my water usage went back to down to normal. This is my first time dealing with a water bill from a rental. I initially thought that my reporting the problem was my way of applying for a leak credit and later found out it was not. I am asking the city to look into these details and advise whether or not there is an amount that can be credited for that quarter.

Thanks,

Nicole Valerius

METER ID #

53634403

METER SIZE

5/8"

OCCUPANT

Hanni Gmebe

STREET

809 Second St

ACCT #

5899014

Bottom

Nicole Valerius

One month = 13,000 Gals. per 1/4
 Two 1/4 month = 26,000 Gals. per 1/2
 possible. Gas capacity meter per 16,000 Gals.

66 X \$1,725 = \$115,500 water

66 X \$5,559 = \$368,914 Sewer

DATE	READER	READING	# OF GALLONS
9-19-18		0678	6
6-19-15	Leak notified	0672	79
3-15-18		0593	19
12-18-17		0574	9
9-19-17		0565	14
6-15-17		0551	8
3-23-17		0543	8
12-14-16		0535	7
9-19-16			
6-23-16		0523	6
3-21-16		0517	5
2-1-14	Final	0512	1

City of Edgerton Utilities

Phone (608) 884-3341

12 Albion St.
Edgerton, WI 53534
www.cityofedgerton.com
www.facebook.com/cityofedgerton

Monday 8:00 AM - 6:00 PM
Tuesday - Thursday 8:00 AM - 5:00 PM
Friday 8:00 AM - 4:00 PM
Closed daily from 12:00 PM - 1:00 PM

ACCOUNT NO: 5.8990.14

VALERIUS, NICOLE
209 SECOND ST
EDGERTON WI 53534

BILLING DATE	DUE DATE	AMOUNT DUE Y
11/13/2018	07/20/2018	1,333.45
AMOUNT DUE AFTER DUE DATE >		1,361.93

MAKE CHECK PAYABLE TO CITY OF EDGERTON

PLEASE RETURN TOP PORTION WITH PAYMENT

VALERIUS, NICOLE
SERVICE ADDRESS 209 SECOND ST
ACCOUNT NO: 5.8990.14

11/13/2018

PREVIOUS BALANCE: 374.80

TYPE OF SERVICE	READING DATES		METER READING		USAGE IN THOUSANDS	CHARGE PER THOUSANDS	AMOUNT
	FROM	TO	PRESENT	PREVIOUS			

WATER 03/15/2018 06/20/2018 672 593 79 283.50

SEWER 79 629.30

STORM WATER 5.00
PUBLIC FIRE PROTECTION 31.60

PENALTY-WATER 3.63
PENALTY-SEWER 5.47
PENALTY-STORM WATER .15

TOTAL CURRENT CHARGES: 958.65

TOTAL AMOUNT DUE NOW: 1,333.45

AFTER DUE DATE 1,361.93

3% Late Charge

STOP THE LEAKS!

If Your water bill seems high check immediately for leaks in your system. A dripping faucet or other unsuspected leaks may be the cause of a high bill.

WATER WASTE AT 40 POUNDS PRESSURE

a 1/32" leak wastes 170 gallons in 24 hours
a 1/16" leak wastes 970 gallons in 24 hours
a 1/8" leak wastes 3600 gallons in 24 hours

Edgerton Water Works found high levels of lead in drinking water in some homes. Lead can cause serious health problems. For more information please call Edgerton Water Works at 884-3341 or visit cityofedgerton.com

SEWER CHARGE

QUARTERLY BASE CHARGE

5/8" & 3/4"	\$ 40.75	2"	\$ 115.60
1"	56.47		191.30
1-1/4"	67.22	-12-	407.21
1-1/2"	83.34	o	568.50

Volume Charge of \$7.45 per 1000 Gallons

FOR YOUR REFERENCE

RATES OF WATER DEPARTMENT

GENERAL SERVICE - QUARTERLY DEMAND CHARGE

5/8" - \$ 23.37	1-1/2" - \$ 44.54	6" - \$ 304.31
3/4" - 23.37	2" - 85.35	8" - 408.22
1" - 26.73	3" - 133.60	10" - 623.46
1-1/4" - 31.91	4" - 204.12	12" - 816.45

VOLUME CHARGE/QUARTER

First 50,000 gals. used quarterly - \$3.48 per 1000 gallons
Next 450,000 gals. used quarterly - \$2.97 per 1000 gallons
Next 500,000 gals. used quarterly - \$2.84 per 1000 gallons
Over 1,000,000 gals. used quarterly - \$1.75 per 1000 gallons

A charge will be made for any damage to meters.
25% Surcharge for customers outside City Limits

HR - QUARTERLY PUBLIC FIRE PROTECTION CHARGE

5/8" - \$ 31.60	1-1/2" - \$ 155.87	6" - \$ 1,577.24
3/4" - 31.60	2" - 249.88	8" - 2,523.58
1" - 79.04	3" - 467.60	10" - 3,781.67
1-1/4" - 116.92	4" - 790.47	12" - 5,043.45

Memo

To: Utilities Commission

From: Staff

Date: 12/6/2018

Re: December 10, 2018

Water Tower Painting: The 2019 budget includes the painting of the east water tower (golf course). The estimated cost in the forecast is \$150,000. The current estimated cost is \$350,000. The question for the Commission is: Should the Utility should borrow for this project? Attached are excerpts from the forecast with three alternatives: no borrowing and two different interest rates for a borrowing. If the utility does not borrow, cash is lowest in 2022 but is still positive. If the Utility borrows for the project, utility is in a better cash position in 2022.

Arguments to not borrow are: to avoid interest charges; and because an existing bond issue is paid off in 2024 which would reduce debt payments by \$56,000 annually thus improving the cash position going forward.

Arguments to borrow are: it provides the Utility a better cash position if an unforeseen expense occurs; and because the interest rate for the borrowing is near or below the interest rate the utility is making on its savings.

Rates: an alternative to borrowing is increasing rates. Because the utility will see the retirement of two borrowings in the next nine years equaling more \$100,000, a rate increase is not the best alternative to solve what appears to be a short term cash flow issue.

New Billing Procedure

Starting with the 4th quarter billing cycle we will be out-sourcing the printing, stuffing and mailing of our utility bills. The bill will look slightly different so this may generate some calls from customers. The company we will be working with is Bayside Printing and PrimaData Inc. This process will reduce operation costs primarily due to a reduction in staff time preparing bills for mailing. City Staff will still be responsible for the entering and processing of data.

EDGERTON WATER UTILITY
Sources and Uses of Funds Summary
12/5/2018

Do not borrow for tower

	Actual		Forecasted			
	2017	2018	2019	2020	2021	2022
Sources of Funds						
Operating Income	\$ 156,750	\$ 115,134	\$ 95,334	\$ 74,726	\$ 53,281	\$ 30,967
Timing Differences	15,726	-	-	-	-	-
Add: Depreciation	235,797	242,989	242,607	242,225	241,843	241,461
Add: Depreciation - sewer	6,930	6,930	5,500	5,500	5,500	5,500
Total from Operations	415,203	365,053	343,440	322,451	300,624	277,928
Advance from General Fund	-	-	-	-	-	-
Debt Proceeds	-	-	-	-	400,000	-
Sale of Capital Assets	-	-	-	-	-	-
Investment Income	5,194	5,100	4,000	4,000	4,000	4,000
Other Income	4,433	-	-	-	-	-
Total Sources of Funds	424,830	370,153	347,440	326,451	704,624	281,928
Uses of Funds						
Capital Improvements	315,839	207,971	578,000	290,750	636,000	130,000
Adjustment	208,373	-	-	-	-	-
Debt Service:						
LT Debt - Principal	77,496	82,673	82,855	88,041	88,231	131,741
LT Debt - Interest	26,947	40,049	35,795	31,427	26,944	26,944
LT Debt - issuance costs/escrow	-	-	-	-	-	-
Advance from Sewer	17,488	0	-	-	-	-
Advance from General Fund	17,488	0	-	-	-	-
Total Uses of Funds	646,043	330,693	696,650	410,218	751,175	288,685
Net Cash Flow	(221,213)	39,460	(349,210)	(83,767)	(46,551)	(6,757)
Beginning Cash	1,028,562	807,450	846,910	497,700	413,933	367,382
Ending Cash	\$ 807,450	\$ 846,910	\$ 497,700	\$ 413,933	\$ 367,382	\$ 360,625
Restricted Cash	123,326	123,034	124,467	125,973	128,970	128,325
Available for O&M	684,124	723,876	373,233	287,960	238,412	232,300
3-months O&M	111,263	115,714	120,342	125,156	130,162	135,369
Cash Available	572,861	608,162	252,891	162,804	108,250	96,931
Special redemption	48,355	47,728	49,360	50,610	54,118	53,387
Debt reserve	74,971	75,306	75,107	75,363	74,852	74,938
	123,326	123,034	124,467	125,973	128,970	128,325

Borrow for tower 1.83, 10 years

EDGERTON WATER UTILITY
Sources and Uses of Funds Summary
12/5/2018

Sources of Funds	Actual			Forecasted		
	2017	2018	2019	2020	2021	2022
Operating Income	\$ 156,750	\$ 115,134	\$ 95,334	\$ 74,726	\$ 53,281	\$ 30,967
Timing Differences	15,726	-	-	-	-	-
Add: Depreciation	235,797	242,989	242,607	242,225	241,843	241,461
Add: Depreciation - sewer	6,930	6,930	5,500	5,500	5,500	5,500
Total from Operations	415,203	365,053	343,440	322,451	300,624	277,928
Advance from General Fund	-	-	-	-	-	-
Debt Proceeds	-	-	350,000	-	400,000	-
Sale of Capital Assets	-	-	-	-	-	-
Investment Income	5,194	5,100	4,000	4,000	4,000	4,000
Other Income	4,433	-	-	-	-	-
Total Sources of Funds	424,830	370,153	697,440	326,451	704,624	281,928
Uses of Funds						
Capital Improvements	315,839	207,971	578,000	290,750	636,000	130,000
Adjustment	208,373	-	-	-	-	-
Debt Service:						
LT Debt - Principal	77,496	82,673	82,855	120,299	121,069	165,171
LT Debt - Interest	26,847	40,049	35,795	37,727	32,663	32,663
LT Debt - issuance costs/escrow	-	-	-	-	-	-
Advance from Sewer	-	-	-	-	-	-
Advance from General Fund	17,488	0	-	-	-	-
Total Uses of Funds	646,043	330,693	696,650	448,776	789,733	327,834
Net Cash Flow	(221,213)	39,460	790	(122,325)	(85,108)	(45,906)
Beginning Cash	1,028,662	807,450	846,910	847,700	725,375	640,267
Ending Cash	\$ 807,450	\$ 846,910	\$ 847,700	\$ 725,375	\$ 640,267	\$ 594,361
Restricted Cash	123,326	123,034	124,467	125,973	128,970	128,325
Available for O&M	694,124	723,876	723,233	599,402	511,297	466,036
3-months O&M	111,263	115,714	120,342	125,156	130,162	135,369
Cash Available	572,861	608,162	602,891	474,246	381,135	330,667
Special redemption	48,355	47,728	49,360	50,610	54,118	53,387
Debt reserve	74,971	75,306	75,107	75,363	74,852	74,938
	123,326	123,034	124,467	125,973	128,970	128,325

Borrow for tower 2.75% for 10 yrs

EDGERTON WATER UTILITY
Sources and Uses of Funds Summary
12/5/2018

Sources of Funds	Actual			Forecasted			
	2017	2018	2019	2020	2021	2022	
Operating Income	\$ 186,750	\$ 115,134	\$ 95,334	\$ 74,726	\$ 53,281	\$ 30,967	
Timing Differences	15,726	-	-	-	-	-	
Add: Depreciation	235,797	242,989	242,607	242,225	241,843	241,461	
Add: Depreciation - sewer	6,930	6,930	5,500	5,500	5,500	5,500	
Total from Operations	415,203	365,053	343,440	322,451	300,624	277,928	
Advance from General Fund	-	-	-	-	-	-	
Debt Proceeds	-	-	350,000	-	400,000	-	
Sale of Capital Assets	-	-	-	-	-	-	
Investment Income	5,194	5,100	4,000	4,000	4,000	4,000	
Other Income	4,433	-	-	-	-	-	
Total Sources of Funds	424,830	370,153	697,440	326,451	704,624	281,928	
Uses of Funds							
Capital Improvements	315,839	207,971	578,000	290,750	636,000	130,000	
Adjustment	206,373	-	-	-	-	-	
Debt Service:							
LT Debt - Principal	77,496	82,673	82,855	118,925	119,964	164,347	
LT Debt - Interest	26,847	40,049	35,795	41,052	35,720	35,720	
LT Debt - issuance costs/escrow	-	-	-	-	-	-	
Advance from Sewer	-	-	-	-	-	-	
Advance from General Fund	17,488	0	-	-	-	-	
Total Uses of Funds	646,043	330,693	696,650	450,727	791,684	330,067	
Net Cash Flow	(221,213)	39,460	790	(124,276)	(87,060)	(48,139)	
Beginning Cash	1,028,662	807,450	846,910	847,700	723,424	636,365	
Ending Cash	\$ 807,450	\$ 846,910	\$ 847,700	\$ 723,424	\$ 636,365	\$ 588,225	
Restricted Cash	123,326	123,034	124,467	125,973	128,970	128,325	
Available for O&M	684,124	723,876	723,233	597,451	507,395	459,900	
3-months O&M	111,263	115,714	120,342	125,156	130,162	135,369	
Cash Available	572,861	608,162	602,891	472,295	377,232	324,532	
Special redemption	48,355	47,728	49,360	50,610	54,118	53,387	
Debt reserve	74,971	75,306	75,107	75,363	74,852	74,938	
	123,326	123,034	124,467	125,973	128,970	128,325	

EDGERTON WATERWORKS

November Report 2018

1. Monthly samples were taken to the State Lab of Hygiene. All samples were safe.
2. Quarterly raw water samples were taken at all three wells. All samples were safe.
3. All bulk water meters were taken off of hydrants for the year. All the customers total usage was given to City Hall for billing.
4. The irrigation system at City Hall was winterized.
5. Jeff helped Zach jet sewer lines.
6. Gravel was found in the sewer line on Catlin St. Great Lakes televised the line and there were several areas of broken pipe. This is in front of Nelson Young Lumber.
7. The swimming pools were filled to their winter levels.
8. Locates were done.
9. The chlorine pumps at #2 and #4 were worked on.
10. Several houses were wired for new meters.
11. Monthly DNR report was submitted.

Thomas A. Pennekamp/Operator-in-charge

EDGERTON W.W.T.P. REPORT

NOVEMBER 2018

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. Preventative maintenance is being done on the collection system leading to the plant by jet-cleaning lines and root cutting if necessary.
7. Pulled the pumps out at the West Fulton Street lift station. Cleaned out the grease and changed the oil in both pumps. Placed pumps back in service.
9. Ran sewer line at Nelson Young Lumber on Catlin Street. There was a lot of gravel that came back when we cleaned the line. Randy was going to look into having the line televised to see if there was break in the line.
10. Used Bobcat to level out the large drying bed one last time. We have change over and will be pumping sludge into this bed over the winter.
11. Started to clean out the North East drying bed. We are moving all the sludge over to the South West bed for storage, until we can remove it this spring.
12. Cut up and removed downed tree off York Road easement.

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

12/5/2018

To: Utility Commission

From: Randy Oren

INFORMATIONAL LEAD NOTICE UPDATE

Through a regular water testing program, the City of Edgerton's Water Utility detected lead over the action level of 15 ppb in three of twenty homes from which the City collects water samples in the fall of 2017. This number of noncompliant samples is considered an Action Level Exceedance by State and Federal standards and requires the Utility take steps to further evaluate lead in our drinking water by increasing the number and frequency of samples taken from homes. The Utility completed two series of sample collection from 40 different homes in 2018. The first set of samples was collected between January 1 and June 30, 2018. Of the 40, only one sample exceed the 15 ppb standard. A second set of samples was collected from the same homes between July 1 and December 31, 2018. Of those 40 samples, six samples were over the action level of 15 ppb. This is considered an exceedance by WDNR standards therefore the Utility will undertake another sampling sequence in 2019.

The Utility will keep the public informed regarding the sample results. Testing from individual homes is a requirement of the WDNR testing program and the Water Utility thanks those customers for their cooperation.

