



AGENDA

VILLAGE OF LITTLE CHUTE UTILITY COMMISSION MEETING

PLACE: Little Chute Village Hall, Board Room

DATE: Tuesday, September 19, 2023

TIME: 6:00 p.m.

Join Zoom Meeting

<https://us06web.zoom.us/j/84718118714>

Dial by your location: +1 312 626 6799 US (Chicago)

Meeting ID: 847 1811 8714

- A. Call to Order
 - B. Roll Call
 - C. Public Appearance for Items Not on the Agenda
-

1. Approval of Minutes of August 15, 2023
2. Discussion—Nestle Meter Updates
3. Discussion/Action—Resident Request for Shed on Easement
4. Introduction/Discussion—Ordinance Update for Duplexes
5. Discussion—Sewer Meter Ownership
6. Recommendation—Doyle Park Well #1 Roofing Bids
7. Progress Reports
 - a. MCO Operations Update
 - b. Director of Public Works
 - c. Finance Director
8. Approval of Vouchers
9. Unfinished Business
10. Items for Future Agenda
11. Closed Session:
 - 19.85(1)(g) Conferring with legal counsel for the governmental body who is rendering oral or written advice concerning strategy to be adopted by the body with respect to litigation in which it is or is likely to become involved. *Utility Matter on OO*
12. Return to Open Session

13. Possible Action—Utility Matter

14. Adjournment

MINUTES OF THE UTILITY COMMISSION MEETING OF AUGUST 15, 2023

Call to Order

The Utility Commission meeting was called to order at 6:00 PM by Kevin Coffey, Chair

Roll Call

PRESENT: Kevin Coffey, Chair
Tom Buchholz
Michael Vanden Berg
Jessica Schultz
Ken Verstegen

ALSO PRESENT: Village Administrator Beau Bernhoft, Kent Taylor, Lisa Remiker-Dewall, Jerry Verstegen with MCO

Public Appearance for Items Not on the Agenda

None

Approval of Minutes from the Utility Commission Meeting of July 18, 2023

Moved by J. Schultz, seconded by K. Verstegen to Approve Minutes from the Utility Commission of July 18, 2023.

All Ayes – Motion Carried

Discussion – Nestle

Discussion about responsiveness to emails and included updates on meter readings. Kent Taylor discussed the meter adjustments and notification that wipes going into sewer system giving notice this needs to be stopped.

Progress Reports

J. Verstegen with MCO stated a generator is pushing 20 years old and it will cost \$13K for repairs, big break on Jefferson; copper and lead testing and a question on hardness of water being increased in some areas. Kent Taylor reported construction on Randolph and Buchanan utilities are complete and they will be starting on pavement.

Approval of Vouchers

Moved by J. Schultz, seconded by K. Verstegen to Approve and Authorize payment of Vouchers and draw from the respective funds.

All Ayes – Motion Carried

Unfinished Business

PSC period of comment is due August 22, 2023 for HOVSMD sanitary questions.

Items for Future Agendas

WI AWWA is scheduled for September 13-15 in Madison.
Rural Water next March in La Crosse.

Adjournment

Moved by K. Coffey, seconded by J. Schultz to Adjourn Utility Commission Meeting at 6:10 p.m.

All Ayes – Motion Carried

VILLAGE OF LITTLE CHUTE

By: _____
Kevin Coffey, Chair

Attest: _____
Laurie Decker, Village Clerk



Item For Consideration

For Board Review On: September 19, 2023

Agenda Item Topic: Nestle Sewer Meter

Prepared On: September 14, 2023

Prepared By: Finance & DPW

Report: On September 6, the Village received the August meter report (inception to date reads attached). It was noted in the email, "We did not see any issues with the meter throughout the month."

The Village received payment on September 10 for the July 6 to August 8, 2023 invoice billed at 68.67% of the actual water consumption meter reading usage.

Fiscal Impact: Sewer Utility industrial revenues and equity considerations to ratepayers.

Recommendation/Board Action: Continued monitoring and documentation.

Respectfully Submitted,

Lisa Remiker-DeWall, Finance Director
Kent Taylor, Department of Public Works Director

<u>Meter Read Dates</u>	<u>Village Village Invoice Based on Water Volume</u>	<u>Nestle Sewer Meter</u>		<u>Adjusted Metered Sewer</u>	
12/9/22 to 1/6/23	3,465,852	2,467,630	71.20% Missing 12/18,12/19, and 12/31; 88,129 was average*	2,732,017	78.83%
1/7/23 to 2/8/23	3,920,323	2,637,122	67.27%	2,637,122	67.27%
2/9/23 to 3/8/23	3,196,009	1,507,659	47.17%	1,507,659	47.17%
3/9/23 to 4/7/23	3,413,947	2,552,022	74.75% Missing 3/21 & 3/22, 91,143 was average*	2,734,308	80.09%
	13,996,131	9,164,433	65.48%	9,611,106	68.67%
4/8/23 to 5/9/23	4,544,815		0.00% Meter malfunctioning so data not available		
5/9/23 to 6/9/23	4,134,641		0.00% Meter malfunctioning so data not available		
6/9/23 to 7/6/23	3,973,184		0.00% Meter malfunctioning so data not available		
7/6/23 to 8/8/23	5,202,565		0.00% Inaccurate data for part of the period		
8/8/23 to 9/7/23	4,662,383		0.00%		

Monthly Production December 2022

Monthly Statistics	
Total	1,182,320
Days Pumped	16
Average	73,895
Maximum Total	130,532
on Day	17
Minimum Total	28,101
on Day	9

Daily Statistics	
Maximum	130,532
Minimum	28,101

Location Statistics	
Maximum	1,182,320
at Location	Effluent Flow Meter
Minimum	0
at Location	Future

Date	Effluent Flow Meter	Future	Future	Total
1				
2				
3	43,771			43,771
4	65,027			65,027
5	76,295			76,295
6	68,094			68,094
7	62,450			62,450
8	88,028			88,028
9	28,101			28,101
10	118,574			118,574
11	76,748			76,748
12	79,349			79,349
13	60,989			60,989
14	62,090			62,090
15	66,972			66,972
16	67,603			67,603
17	130,532			130,532
18	87,697			87,697
19				
20				
21				
22				
23				
24				
25				
26				
27				
28				
29				
30				
31				
Totals	1,182,320	0	0	1,182,320
Total Cost	\$4,185.06	\$0.00	\$0.00	\$4,185.06

Day lag in December data

12/9-12/17

866,683

Per Nestle, communication issue with meter and when it re-connected it started the report over instead of adding days thus two reports for December :

Monthly Production

December

2022

Monthly Statistics	
Total	1,051,285
Days Pumped	11
Average	95,571
Maximum Total	228,502
on Day	24
Minimum Total	49,858
on Day	26

Daily Statistics	
Maximum	228,502
Minimum	49,858

Location Statistics	
Maximum	1,051,285
at Location	Effluent Flow Meter
Minimum	0
at Location	Future

Date	Effluent Flow Meter				Total
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21	71,802				71,802
22	57,716				57,716
23	112,093				112,093
24	228,502				228,502
25	51,354				51,354
26	49,858				49,858
27	84,520				84,520
28	59,806				59,806
29	74,032				74,032
30	74,604				74,604
31	186,998				186,998
Totals	1,051,285				1,051,285
Total Cost	\$0.00				\$0.00

Day lag in December Data

12/20-12/30

1,051,285

Per Nestle, communication issue with meter and when it re-connected it started the report over instead of adding days thus two reports for December 2022

Monthly Production

January 2023

Monthly Statistics	
Total	2,821,042
Days Pumped	31
Average	91,001
Maximum Total	169,819
on Day	20
Minimum Total	49,720
on Day	#N/A

Daily Statistics	
Maximum	169,819
Minimum	49,720

Location Statistics	
Maximum	2,821,042
at Location	Effluent Flow Meter
Minimum	0
at Location	Future

Date	Effluent Flow Meter				Total
1	55,096				55,096
2	79,627				79,627
3	71,780				71,780
4	74,362				74,362
5	127,906				127,906
6	140,891				140,891
7	60,021				60,021
8	76,495				76,495
9	91,942				91,942
10	96,018				96,018
11	82,938				82,938
12	97,464				97,464
13	137,320				137,320
14	90,404				90,404
15	87,419				87,419
16	69,987				69,987
17	124,070				124,070
18	72,637				72,637
19	67,536				67,536
20	169,819				169,819
21	61,689				61,689
22	56,234				56,234
23	63,174				63,174
24	143,078				143,078
25	120,575				120,575
26	99,809				99,809
27	156,952				156,952
28	75,755				75,755
29	56,671				56,671
30	49,720				49,720
31	63,653				63,653
Totals	2,821,042				2,821,042
Total Cost	\$0.00				\$0.00

1/1 to 1/6 549,662
1/7-131 2,271,380

Monthly Production

February 2023

Monthly Statistics	
Total	1,370,007
Days Pumped	28
Average	48,929
Maximum Total on Day	98,904
Minimum Total on Day	29,492

Daily Statistics	
Maximum	98,904
Minimum	29,492

Location Statistics	
Maximum at Location	1,370,007
Minimum at Location	0
	Effluent Flow Meter
	Future

Date	Effluent Flow Meter				Total
1	37,435				37,435
2	34,641				34,641
3	92,599				92,599
4	32,644				32,644
5	32,275				32,275
6	49,242				49,242
7	46,808				46,808
8	40,098				40,098
9	40,539				40,539
10	68,996				68,996
11	39,086				39,086
12	50,487				50,487
13	37,265				37,265
14	43,342				43,342
15	43,247				43,247
16	37,189				37,189
17	73,279				73,279
18	45,067				45,067
19	46,605				46,605
20	59,001				59,001
21	39,897				39,897
22	55,253				55,253
23	45,839				45,839
24	98,904				98,904
25	29,492				29,492
26	36,244				36,244
27	60,364				60,364
28	54,169				54,169
29					
30					
31					
Totals	1,370,007				1,370,007
Total Cost	\$0.00				\$0.00

2/1/23-2/8/23 365,742
 2/9/23-2/28/23 1,004,265

Monthly Production

March 2023

Monthly Statistics	
Total	2,312,585
Days Pumped	29
Average	79,744
Maximum Total	137,024
on Day	24
Minimum Total	35,349
on Day	12

Daily Statistics	
Maximum	137,024
Minimum	35,349

Location Statistics	
Maximum	2,312,585
at Location	Effluent Flow Meter
Minimum	0
at Location	Future

Date	Effluent Flow Meter				Total
1	56,928				56,928
2	94,517				94,517
3	97,536				97,536
4	38,933				38,933
5	53,126				53,126
6	54,581				54,581
7	56,299				56,299
8	51,474				51,474
9	52,174				52,174
10	89,127				89,127
11	57,607				57,607
12	35,349				35,349
13	43,359				43,359
14	47,066				47,066
15	40,487				40,487
16	46,950				46,950
17	108,445				108,445
18	121,585				121,585
19	85,490				85,490
20	94,283				94,283
21					
22					
23	112,840				112,840
24	137,024				137,024
25	114,497				114,497
26	91,880				91,880
27	94,412				94,412
28	116,498				116,498
29	104,071				104,071
30	104,934				104,934
31	111,113				111,113
Totals	2,312,585				2,312,585
Total Cost	\$0.00				\$0.00

3/1/23-3/8/23 503,394
 3/9/23-3/31/23 1,809,191

Monthly Production

April 2023

Monthly Statistics	
Total	896,364
Days Pumped	30
Average	29,879
Maximum Total on Day	128,046
Minimum Total on Day	118

Daily Statistics	
Maximum	128,046
Minimum	118

Location Statistics	
Maximum at Location	896,364
Minimum at Location	0
	Effluent Flow Meter
	Future

Date	Effluent Flow Meter				Total
1	101,181				101,181
2	98,423				98,423
3	112,141				112,141
4	108,780				108,780
5	99,425				99,425
6	94,835				94,835
7	128,046				128,046
8	118,656				118,656
9	31,671				31,671
10	172				172
11	181				181
12	187				187
13	186				186
14	186				186
15	196				196
16	157				157
17	118				118
18	134				134
19	124				124
20	156				156
21	148				148
22	134				134
23	128				128
24	131				131
25	135				135
26	143				143
27	158				158
28	162				162
29	141				141
30	129				129
31					
Totals	896,364				896,364
Total Cost	\$0.00				\$0.00

4/1/233-4/7/23

742,831

May 2023

Location Statistics	
Maximum at Location	11,304 Effluent Flow Meter
Minimum at Location	0 Future

Date	Effluent Flow Meter				Total
1	125				125
2	139				139
3	146				146
4	166				166
5	164				164
6	168				168
7	173				173
8	158				158
9	174				174
10	189				189
11	6,110				6,110
12	183				183
13	180				180
14	161				161
15	170				170
16	178				178
17	152				152
18	169				169
19	173				173
20	175				175
21	187				187
22	190				190
23	195				195
24	168				168
25	167				167
26	173				173
27	179				179
28	187				187
29	195				195
30	204				204
31	206				206
Totals	11,304				11,304
Total Cost	\$0.00				\$0.00

Monthly Production

June 2023

Monthly Statistics	
Total	917,262
Days Pumped	30
Average	30,575
Maximum Total	114,514
on Day	9
Minimum Total	186
on Day	6

Daily Statistics	
Maximum	114,514
Minimum	186

Location Statistics	
Maximum	917,262
at Location	Effluent Flow Meter
Minimum	0
at Location	Future

Date	Effluent Flow Meter				Total	Total Cost
1	207				207	\$0.00
2	889				889	\$0.00
3	45,904				45,904	\$0.00
4	195				195	\$0.00
5	198				198	\$0.00
6	186				186	\$0.00
7	29,795				29,795	\$0.00
8	56,576				56,576	\$0.00
9	114,514				114,514	\$0.00
10	84,956				84,956	\$0.00
11	40,159				40,159	\$0.00
12	55,505				55,505	\$0.00
13	51,825				51,825	\$0.00
14	40,632				40,632	\$0.00
15	37,314				37,314	\$0.00
16	25,680				25,680	\$0.00
17	14,526				14,526	\$0.00
18	16,870				16,870	\$0.00
19	15,942				15,942	\$0.00
20	26,446				26,446	\$0.00
21	20,807				20,807	\$0.00
22	22,826				22,826	\$0.00
23	28,301				28,301	\$0.00
24	24,682				24,682	\$0.00
25	17,522				17,522	\$0.00
26	26,120				26,120	\$0.00
27	21,929				21,929	\$0.00
28	24,848				24,848	\$0.00
29	43,478				43,478	\$0.00
30	28,430				28,430	\$0.00
31						#VALUE!
Totals	917,262				917,262	
Total Cost	\$0.00				\$0.00	

Monthly Production

July 2023

Monthly Statistics	
Total	1,647,985
Days Pumped	31
Average	53,161
Maximum Total	182,903
on Day	28
Minimum Total	155
on Day	11

Daily Statistics	
Maximum	182,903
Minimum	155

Location Statistics	
Maximum	1,647,985
at Location	Effluent Flow Meter
Minimum	0
at Location	Future

Date	Effluent Flow Meter				Total	Total Cost
1	19,755				19,755	\$0.00
2	17,354				17,354	\$0.00
3	17,989				17,989	\$0.00
4	3,072				3,072	\$0.00
5	187				187	\$0.00
6	175				175	\$0.00
7	159				159	\$0.00
8	166				166	\$0.00
9	172				172	\$0.00
10	190				190	\$0.00
11	155				155	\$0.00
12	35,197				35,197	\$0.00
13	65,783				65,783	\$0.00
14	118,417				118,417	\$0.00
15	107,312				107,312	\$0.00
16	48,048				48,048	\$0.00
17	57,980				57,980	\$0.00
18	62,428				62,428	\$0.00
19	61,383				61,383	\$0.00
20	60,827				60,827	\$0.00
21	125,215				125,215	\$0.00
22	74,732				74,732	\$0.00
23	44,953				44,953	\$0.00
24	58,257				58,257	\$0.00
25	67,837				67,837	\$0.00
26	68,262				68,262	\$0.00
27	90,647				90,647	\$0.00
28	182,903				182,903	\$0.00
29	115,843				115,843	\$0.00
30	72,823				72,823	\$0.00
31	69,764				69,764	\$0.00
Totals		1,647,985			1,647,985	
Total Cost	\$0.00				\$0.00	

Monthly Production

August 2023

Monthly Statistics	
Total	2,191,189
Days Pumped	31
Average	70,684
Maximum Total on Day	153,356
Minimum Total on Day	40,251

Daily Statistics	
Maximum	153,356
Minimum	40,251

Location Statistics	
Maximum at Location	2,191,189
Minimum at Location	0
	Future

Date	Effluent Flow Meter				Total	Total Cost
1	66,487				66,487	\$0.00
2	68,519				68,519	\$0.00
3	100,539				100,539	\$0.00
4	153,356				153,356	\$0.00
5	91,031				91,031	\$0.00
6	62,558				62,558	\$0.00
7	66,308				66,308	\$0.00
8	58,498				58,498	\$0.00
9	59,875				59,875	\$0.00
10	87,685				87,685	\$0.00
11	79,814				79,814	\$0.00
12	53,545				53,545	\$0.00
13	60,451				60,451	\$0.00
14	87,130				87,130	\$0.00
15	87,024				87,024	\$0.00
16	71,620				71,620	\$0.00
17	77,609				77,609	\$0.00
18	96,598				96,598	\$0.00
19	48,875				48,875	\$0.00
20	47,195				47,195	\$0.00
21	48,566				48,566	\$0.00
22	48,550				48,550	\$0.00
23	43,691				43,691	\$0.00
24	40,251				40,251	\$0.00
25	71,939				71,939	\$0.00
26	54,824				54,824	\$0.00
27	41,602				41,602	\$0.00
28	53,776				53,776	\$0.00
29	55,268				55,268	\$0.00
30	94,600				94,600	\$0.00
31	113,405				113,405	\$0.00
Totals	2,191,189				2,191,189	
Total Cost	\$0.00				\$0.00	

8/1/23-8/8/23 667,296
 8/9/23 - 8/31/23 1,523,893



Item For Consideration

For Review On: September 19th, 2023

Prepared On: September 14th, 2023

Agenda Item Topic: Shed on Easement at 1301 E. Lincoln

Prepared By: Admin. Bernhoft

Report: Community Development and Public Works have been made aware of a property owner building a shed on their property. The shed location is over a Village easement for utilities and surface drainage. Village staff has notified the property owner that we do not allow building over the easement and have sent a compliance letter – unfortunately, the property owner has already built the foundation. Staff has denied the structure in the easement however the property owner has requested a consideration from the Utility Commission to make a final determination on the structure.

A major reason we do not allow building over Village easements is to protect the flow of drainage and any utilities underneath as well as ensure that any repair or maintenance work does not disturb private property. Easements allow our crews access to dig and inspect/replace any utilities underground and any structure would need to be removed in order to gain access.

Fiscal Impact: Impact has potential for costs associated with removing any structure placed over a Village easement if maintenance occurs.

Recommendation/Board Action: Staff recommends the Commission deny the request for any structure to be built over an easement and direct the property owner to remove the existing foundation that currently exists over the Village easement.

Respectfully Submitted,

Administrator Bernhoft & Community Development Director Kittel

2116824

Recorded

October 12, 2017 11:48 AM

OUTAGAMIE COUNTY
SARAH R VAN CAMP
REGISTER OF DEEDS

Fee Amount: \$30.00
Total Pages: 3

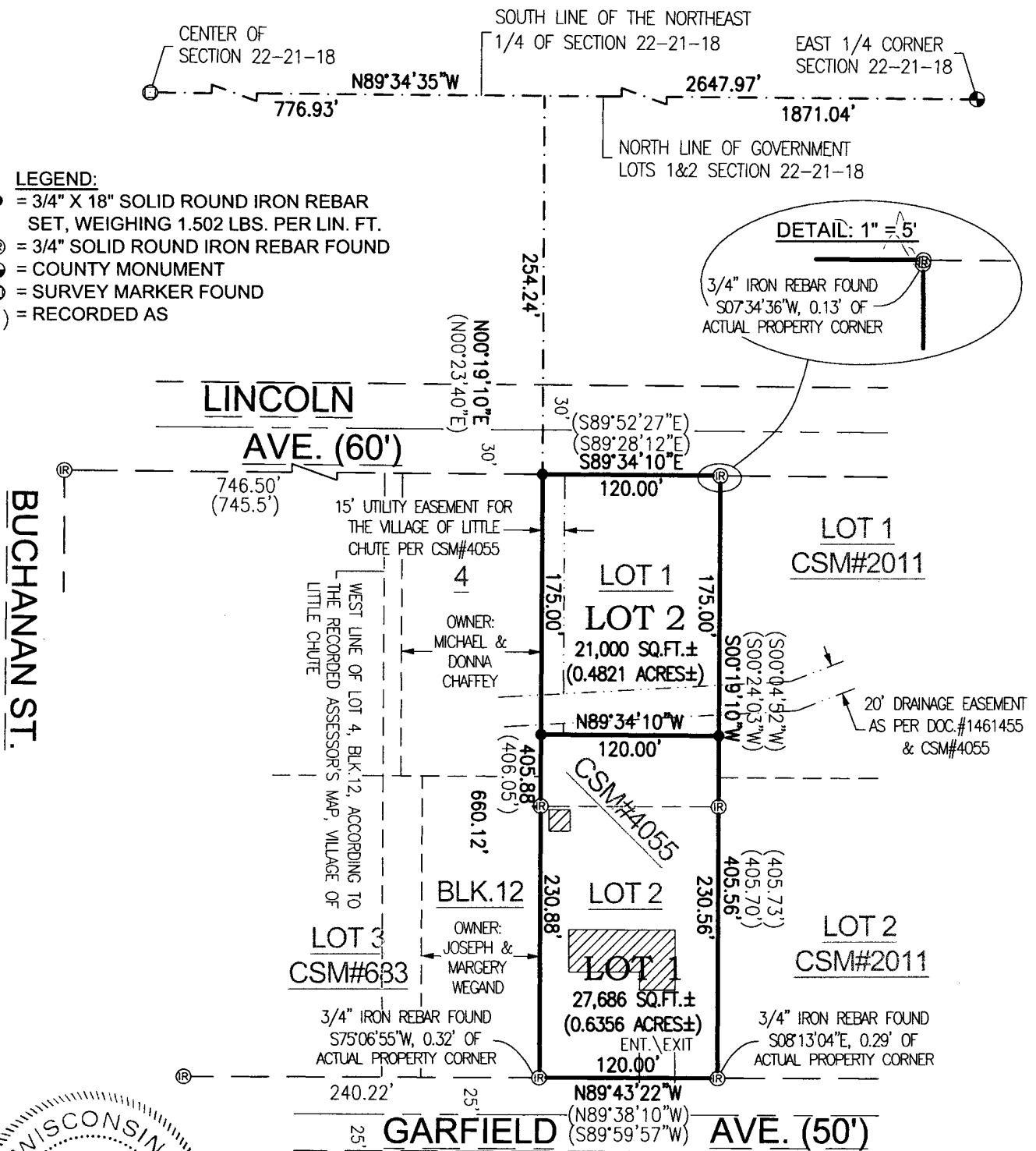
Volume 45, Page 7445

CERTIFIED SURVEY MAP NO. 7445

BEING ALL OF LOTS 1 AND 2 OF CERTIFIED SURVEY MAP NO. 4055 AS
RECORDED IN VOLUME 22 OF CERTIFIED SURVEY MAPS ON PAGE
4055 AS DOCUMENT NUMBER 1408681, BEING PART OF GOVERNMENT
LOT 2, SECTION 22, TOWNSHIP 21 NORTH, RANGE 18 EAST, VILLAGE
OF LITTLE CHUTE, OUTAGAMIE COUNTY, WISCONSIN.

LEGEND:

- = 3/4" X 18" SOLID ROUND IRON REBAR
SET, WEIGHING 1.502 LBS. PER LIN. FT.
- Ⓡ = 3/4" SOLID ROUND IRON REBAR FOUND
- ⊙ = COUNTY MONUMENT
- ⊙ = SURVEY MARKER FOUND
- () = RECORDED AS

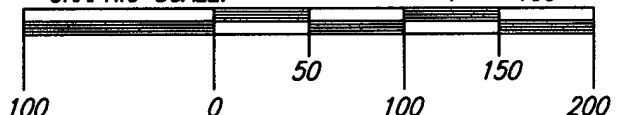


Robert F. Reider 9-21-17

ROBERT F. REIDER, PLS-1251 DATED
CAROW LAND SURVEYING CO., INC.
615 N. LYNNDAL DR., P.O. BOX 1297
APPLETON, WISCONSIN 54912-1297
PHONE: (920)731-4168
A896.27-17 DATED: 9-6-2017
DRAFTED BY: (cep RDD)

GRAPHIC SCALE:

1" = 100'



NORTH IS REFERENCED TO THE SOUTH LINE OF
THE NORTHEAST 1/4 OF SECTION 22, TOWNSHIP 21
NORTH, RANGE 18 EAST, VILLAGE OF LITTLE
CHUTE, OUTAGAMIE COUNTY, WISCONSIN, WHICH
BEARS N89°34'35"W PER THE WISCONSIN COUNTY
COORDINATE SYSTEM (OUTAGAMIE COUNTY)

EXHIBIT MAP DRAINAGE EASEMENT

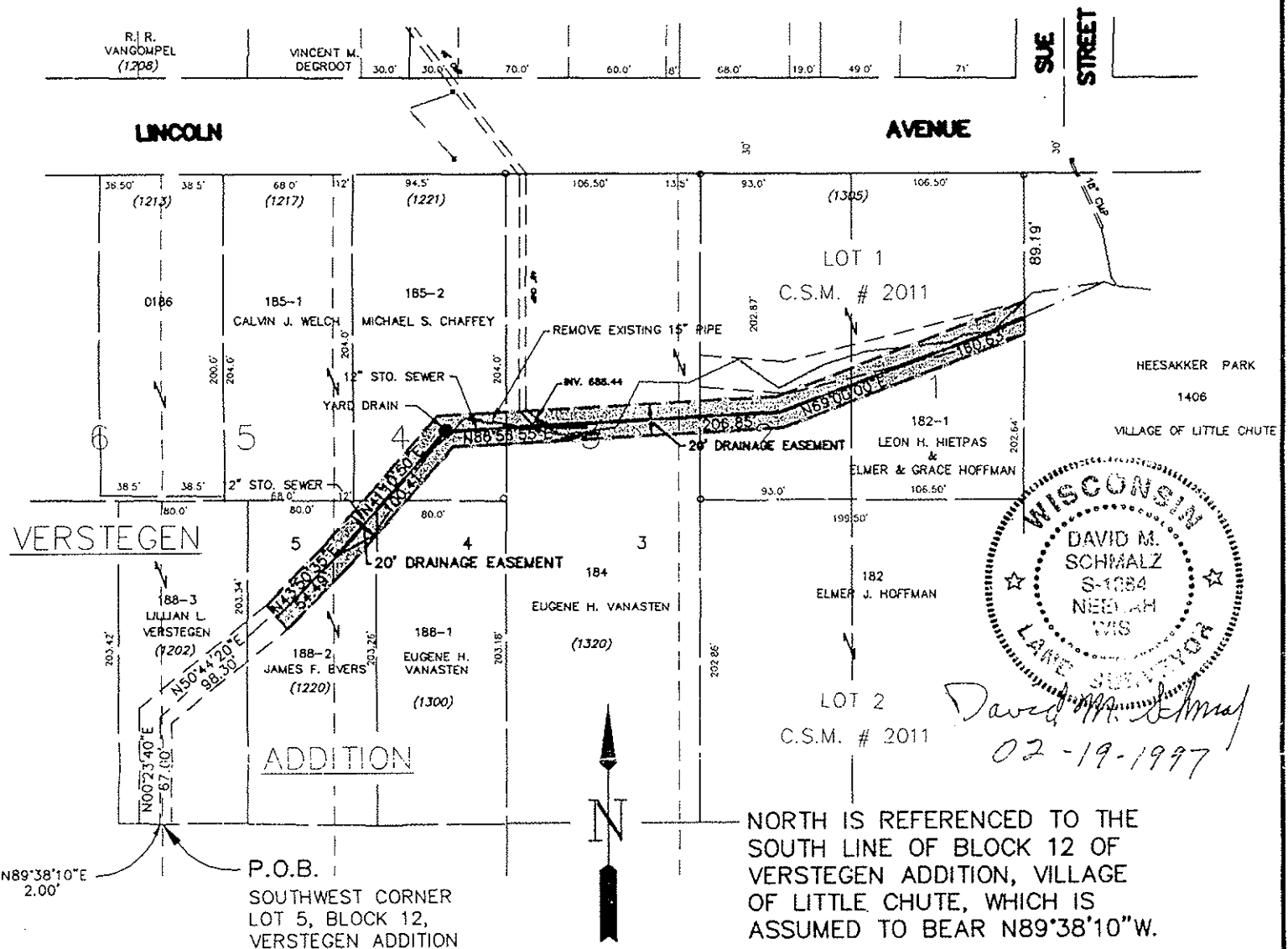
20' DRAINAGE EASEMENT TO THE VILLAGE OF LITTLE CHUTE

All the land of the Grantor in the following description:

A twenty foot wide drainage easement being 10.00 feet on each side of the following described centerline: Being part of Lot 1 of Outagamie County Certified Survey Map No. 2011 and Lots 3, 4 and 5, Block 12 of Verstegen Addition, all in Government Lot 2, Section 22, Township 21 North, Range 18 East, Village of Little Chute, Outagamie County, Wisconsin and described as follows: Commencing at the Southwest Corner of said Lot 5; Thence North 89°38'10" West 2.00 feet along the South Line of said Block 12 to the Point of Beginning of an existing 20 foot wide Drainage Easement; Thence North 00°23'40" East 67.00 feet along the centerline of said easement; Thence North 50°44'20" East 98.30 feet along said centerline to the Point of Termination of said existing easement and the Point of Beginning of this 20 foot wide Drainage Easement; Thence North 43°50'35" East 54.49 feet; Thence North 41°10'50" East 100.41 feet; Thence North 86°56'55" East 206.85 feet; Thence North 69°00'00" East 160.63 feet to the Point of Termination on the East line of Lot 1, Certified Survey Map No. 2011. Said Point of Termination is 89.19 feet South of the Northeast corner of said Lot 1 as measured along the East line of said Lot 1, which is the East line of said Drainage Easement.

100 50 0 100

SCALE - FEET



McMAHON ■ ENGINEERS
■ ARCHITECTS
■ SCIENTISTS
ASSOCIATES, INC. ■ SURVEYORS

1445 McMahon Drive Neenah, WI 54956

Project No. 1201 96122 Date FEB., 1997 Scale" = 100'

Drawn By CEP Field Book Page

Mailing Address:

P.O. Box 1025 Neenah, WI 54957-1025

TEL: 414-751-4200 FAX: 414-751-4284

File No.
CAD

EXHIBIT A







Item For Consideration

For Review On: September 19th, 2023

Agenda Item Topic: Ordinance Update – Duplexes

Prepared On: September 14th, 2023

Prepared By: Director Taylor

Report: Staff would like to discuss the potential to amend an ordinance that impacts connections to multifamily structures. Please review the attached information.

Fiscal Impact: N/A

Recommendation/Board Action: Introductory discussion at this time.

Respectfully Submitted,

Public Works Director Taylor

Public Service Commission of Wisconsin**Little Chute Municipal Water Department****Water Utility Operating Rules**Compliance with Rules

All persons now receiving water service from this water utility, or who may request service in the future, shall be considered as having agreed to be bound by the rules and regulations as filed with the Public Service Commission of Wisconsin.

Establishment of Service

Application for water service may be made in writing on a form furnished by the water utility. The application will contain the legal description of the property to be served, the name of the owner, the exact use to be made of the service, and the size of the service lateral and meter desired. Note particularly any special refrigeration, fire protection, or water-consuming air-conditioning equipment.

Service will be furnished only if (1) the premises have a frontage on a properly platted street or public strip in which a cast iron or other long-life water main has been laid, or where the property owner has agreed to and complied with the provisions of the water utility's filed main extension rule, (2) the property owner has installed or agrees to install a service lateral from the curb stop to the point of use that is not less than 6 feet below the surface of an established or proposed grade and meets the water utility's specifications, and (3) the premises have adequate piping beyond the metering point.

The owner of a multi-unit dwelling has the option of being served by individual metered water service to each unit. The owner, by selecting this option, is required to provide interior plumbing and meter settings to enable individual metered service to each unit and individual disconnection without affecting service to other units. Each meter and meter connection will be treated as a separate water utility account for the purpose of the filed rules and regulations.

No division of the water service lateral to any lot or parcel of land shall be made for the extension and independent metering of the supply to an adjoining lot or parcel of land. Except for duplexes, no division of a water service lateral shall be made at the curb for separate supplies for two or more separate premises having frontage on any street or public service strip, whether owned by the same or different parties. Duplexes may be served by one lateral provided (1) individual metered service and disconnection is provided and (2) it is permitted by local ordinance.

Buildings used in the same business, located on the same parcel, and served by a single lateral may have the customer's water supply piping installed to a central point so that volume can be metered in one place.

The water utility may withhold approval of any application where full information of the purpose of such supply is not clearly indicated and set forth by the applicant property owner.

number is the smaller. (This supplement does not preempt the requirements of ch. PSC 104.)

Note: See also s. PSC 185.88, Interruptions of service.

(2) Each utility shall maintain a record of each interruption (as defined in sub. (1)) showing the date and time it began, the duration, the cause, and the approximate number of customers affected.

History: Cr. Register, January, 1997, No. 493, eff. 2-1-97.

PSC 185.45 Pumpage records. A record shall be kept of the amount of water pumped into the distribution system each day from each station. The daily pumpage shall be summarized by months and such daily records and monthly summaries kept on file.

History: Cr. Register, January, 1997, No. 493, eff. 2-1-97.

PSC 185.46 Metering equipment records. (1) METER TEST RECORDS. (a) A utility shall create a record of a meter test whenever a meter is tested. If the meter is tested again, the utility need not retain the previous test record once the information in that record has been entered in the meter history record. The meter test record shall include all of the following:

1. Identification of the meter.
2. The service address at which the meter is installed.
3. The date of the test.
4. A statement of "as found" accuracies.
5. A statement of "as left" accuracies, when applicable.
6. The name of the person making the test.

(b) Meter test records and meter history records may be kept as separate records or one record.

(2) METER HISTORY RECORDS. (a) Each utility shall keep a history record for each meter sufficient to fulfill the requirements of s. PSC 185.19, including all of the following:

1. The date the meter was placed into service.
2. The information in all of the meter's test records under sub. (1).
3. The date the meter was retired from service.

(b) Meter test records and meter history records may be kept as separate records or one record.

History: Cr. Register, January, 1997, No. 493, eff. 2-1-97; CR 13-033: r. and recr. (1), (2) Register July 2015 No. 715, eff. 8-1-15.

PSC 185.47 Other records. Other required records which are referred to elsewhere in this chapter include records of adjustment of customer bills (s. PSC 185.35 (8)), main flushing (s. PSC 185.86), valve and hydrant operations, pumpage and metered consumption (s. PSC 185.85 (2)), and service interruptions (s. PSC 185.88).

History: Cr. Register, January, 1997, No. 493, eff. 2-1-97.

Subchapter V — Engineering

PSC 185.51 Requirement for good engineering practice. The design and construction of the utility's water plant shall conform to good standard engineering practice and shall conform to the requirements of this chapter and the requirements of appropriate federal, state, and local regulatory authorities.

History: Cr. Register, January, 1997, No. 493, eff. 2-1-97.

PSC 185.52 General construction requirements. (1) MAINS. (a) *Installed depth.* Mains shall be placed at such depth or otherwise protected as shall prevent freezing.

(b) *Dead-ends.* Where practical the utility shall design its distribution system to avoid dead-end mains. Where dead-ends

are necessary, hydrants or other flushing devices shall be installed to permit flushing. (See s. PSC 185.86.)

(c) *Networked systems.* Where practical the distribution system shall be laid out to maximize service reliability.

(d) *Segmentation of system.* Valves shall be provided at reasonable intervals and at appropriate locations so that repairs to or maintenance of the mains shall minimize service interruptions.

(e) *Location of mains.* Utility-owned mains shall be located either in public right-of-way, or in a readily accessible easement. As much as possible, easements shall be free of pavement, expensive landscaping, mobile home pads, etc.

(f) *Main ownership conditions.* A utility may choose whether or not it shall accept for ownership the mains within a mobile home park. Mains may only be accepted if they meet the utility's construction standards and the requirements of ss. PSC 185.51 and 185.52.

(2) SERVICE LATERALS. (a) *Installed depth.* Laterals shall be placed at such depth or otherwise protected as will prevent freezing.

(b) *Single connections.* A customer's lateral shall be directly connected to utility-owned facilities, and there shall be no other customer connection downstream from the utility's shut-off valve. This does not apply to multi-occupancy premises, such as apartments, condominiums, and shopping centers.

History: Cr. Register, January, 1997, No. 493, eff. 2-1-97.

PSC 185.53 Metering configuration. (1) MASTER METERING. Unless a utility owns the water distribution facilities within a mobile home park, condominium association, trust, etc., the private system shall be master metered and the park owner, condominium association, trust, etc., shall be the utility's billable customer.

(2) INDIVIDUAL METERING. A utility may only provide retail service directly to individual dwellings within a mobile home park, condominium association, trust, etc., if the distribution facilities within the mobile home park, condominium association, trust, etc., are owned by the utility on easements. Such facilities may only be accepted for ownership at a utility's discretion and only if the facilities meet the utility's construction standards and the requirements of ss. PSC 185.51 and 185.52.

History: Cr. Register, January, 1997, No. 493, eff. 2-1-97.

Subchapter VI — Customer Meters, Accuracy Requirements

PSC 185.61 Meters. (1) All meters used for measuring the quantity of water delivered to a customer shall be in good working condition. They shall be adequate in size and design for the type of service measured and shall be accurate to the standard specified in s. PSC 185.65. Cold water meters of the turbine type shall be used for metered service only where the actual flow rates fall entirely within the normal test flow limits of the meter. Flow meters, including magnetic and ultrasonic meters, may be used for customer metering only with the specific approval of the commission.

(2) Meters and remote reading devices necessary for the billing of utility service shall be owned and maintained by the utility except where otherwise authorized by the commission.

(3) A utility may sell meters if such meters are to be used solely for nonutility purposes, such as unregulated sewer service. This section does not prohibit the sale of meters between utilities.

History: Cr. Register, January, 1997, No. 493, eff. 2-1-97.



Item For Consideration

For Review On: September 19th, 2023

Prepared On: September 14th, 2023

Agenda Item Topic: Ordinance Update – Sewer Meters

Prepared By: Director Taylor

Report: Staff would like to discuss the potential to amend an ordinance that impacts responsibility for sewer meter installation in the Village. This mainly focuses on industrial customers due to the increase in issues our team has needed to address.

Fiscal Impact: N/A

Recommendation/Board Action: Introductory discussion at this time.

Respectfully Submitted,

Public Works Director Taylor

Sec. 34-188. Metering of waste.

Devices for measuring the volume of waste discharged may be required by the district approving authority if this volume cannot otherwise be determined from the metered water consumption records. **Metering devices for determining the volume of waste shall be installed, owned, and maintained by the person.** Following approval and installation, such meters may not be removed without the consent of the district approving authority and the municipal approving authority.

(Code 2006, § 9-2-26; Ord. No. 12(Ser. of 2007), exh. A(9-2-26), 9-5-2007)



Item For Consideration

For Review On: September 19th, 2023

Prepared On: September 13, 2023

Agenda Item Topic: Well #1 Roof Replacement Bid Award **Prepared By:** MCO – Water

Report: Roof replacement bids for Well #1 at Doyle Park were opened and reviewed on 9/13/2023. We received the following bids for the project:

Commercial Roofing, LLC	\$89,700
Northern Metal & Roofing, Inc.	\$90,560
Northeastern Roofing, Inc.	\$65,000
H.I.S. Comp, LLC	\$64,008

All submissions included the bid bonds. After review, H.I.S. Comp, LLC out of Hartford, WI came in as the lowest bidder and appears to be a responsible bidder who is qualified to perform the contract. The bid from H.I.S. COMP LLC appears to meet the requirements of the contract document. Per McMahon Architect, the existing metal was to be reinstalled which the bidder included. They noted in a phone call that some of the metal may have been attached with masonry nails so removal of the nails may be a challenge. McMahon did not ask for new metal due to the limited budget, so we will have to assess the condition of the metal as it is removed.

Fiscal Impact: Budget for this project was \$70,000.

Recommendation/Board Action: Staff recommends the Village Utilities Commission award the Well #1 Roof Replacement bid to H.I.S. Comp, LLC in the amount of \$64,008 to the Village Board for approval.

Respectfully Submitted,
Jerry Verstegen, MCO



MIDWEST CONTRACT OPERATIONS, INC.
P.O. BOX 418 MENASHA, WI 54952-0418

Monthly Superintendent Report/Update

To: Village of Little Chute Water Commission

From: Jerry Verstegen, Water Utility Supt. (MCO)

Month of: 08-2023

Updates for current, past and ongoing Water Department projects and areas of concern:

1. Plants/Treatment
 - Replaced Chlorine Pump at Well 4
2. Distribution
 - Tested Village RP'S
3. Meters
 - Residential Meter Changes/Cross Connections
4. General Water
 - Finished Water Main Relay on Randolph Dr
5. Metrics
 - Cellular End Point Conversion
 - i. 615 of 4,764
 - ii. 12.9% Completed
 - DNR Lead Inventory Report: Due October 1st, 2024
 - i. 5 of 7,175 data lines
 - ii. 4% Completed
6. Lead and Copper Testing Update

Sam Schepp
Jerry Verstegen

2023 Pumpage Totals

9/13/2023

Date	Pump age x 1000								Discharge Sanitary				Blend and Pump age %					
	Wells			Effluent			Well	Booster	Well	Sanitary	Sanitary	Sanitary	Blend %			% Pumped by Plant		
	# 1	# 3	# 4	# 1	# 3	# 4	Totals	Totals	# 1	# 3	# 4	Totals	# 1	# 3	# 4	# 1	# 3	# 4
8/1	286	848	859	300	830	862	1,993	1,992	16.0	34.0	30.7	80.7	8.4%	11.3%	5.3%	14.4%	42.5%	43.1%
8/2	461	692	874	402	683	918	2,027	2,003	25.0	25.0	31.4	81.4	8.0%	10.4%	5.4%	22.7%	34.1%	43.1%
8/3	13	848	1,205	21	827	1,037	2,066	1,885	0.0	45.0	33.4	78.4	7.7%	11.4%	5.3%	0.6%	41.0%	58.3%
8/4	536	416	686	518	389	696	1,638	1,603	25.0	11.0	38.1	74.1	7.8%	9.8%	5.2%	32.7%	25.4%	41.9%
8/5	0	761	843	0	749	786	1,604	1,535	0.0	35.0	27.0	62.0		11.5%	5.2%	0.0%	47.4%	52.6%
8/6	449	398	665	417	412	809	1,512	1,638	25.0	15.0	25.2	65.2	8.7%	9.9%	5.4%	29.7%	26.3%	44.0%
8/7	237	777	832	248	747	805	1,846	1,800	1.0	44.0	25.4	70.4	8.0%	11.5%	5.2%	12.8%	42.1%	45.1%
8/8	447	485	884	418	499	896	1,816	1,813	24.0	11.0	26.7	61.7	7.6%	10.0%	5.2%	24.6%	26.7%	48.7%
8/9	335	718	887	338	686	875	1,940	1,899	25.0	36.0	35.2	96.2	8.7%	11.7%	5.2%	17.3%	37.0%	45.7%
8/10	502	517	830	465	546	817	1,849	1,828	25.0	25.0	26.2	76.2	7.4%	11.5%	5.3%	27.1%	28.0%	44.9%
8/11	131	771	897	123	800	720	1,799	1,643	0.0	43.0	30.5	73.5	6.1%	11.4%	5.1%	7.3%	42.9%	49.9%
8/12	82	795	636	72	728	635	1,513	1,435	0.0	30.0	25.8	55.8	7.3%	11.6%	5.2%	5.4%	52.5%	42.0%
8/13	533	278	651	493	273	770	1,462	1,536	33.0	12.0	29.1	74.1	7.5%	10.3%	5.1%	36.5%	19.0%	44.5%
8/14	122	766	730	155	733	809	1,618	1,697	9.0	36.0	18.8	63.8	8.2%	11.5%	5.1%	7.5%	47.3%	45.1%
8/15	689	364	838	619	380	830	1,891	1,829	33.0	17.0	22.1	72.1	9.7%	11.4%	5.5%	36.4%	19.2%	44.3%
8/16	362	757	833	369	724	827	1,952	1,920	17.0	42.0	35.0	94.0	9.7%	11.5%	5.2%	18.5%	38.8%	42.7%
8/17	658	314	827	603	331	865	1,799	1,799	33.0	12.0	26.3	71.3	9.9%	9.7%	5.3%	36.6%	17.5%	46.0%
8/18	508	452	849	483	439	741	1,809	1,663	25.0	24.0	30.4	79.4	9.8%	11.9%	5.1%	28.1%	25.0%	46.9%
8/19	95	743	733	91	717	675	1,571	1,483	0.0	36.0	25.7	61.7	9.5%	10.8%	5.4%	6.0%	47.3%	46.7%
8/20	662	143	717	630	175	765	1,522	1,570	33.0	0.0	29.9	62.9	10.0%	10.0%	5.3%	43.5%	9.4%	47.1%
8/21	208	756	761	224	713	834	1,725	1,771	17.0	36.0	24.9	77.9	9.6%	11.2%	5.2%	12.1%	43.8%	44.1%
8/22	692	445	872	660	461	827	2,009	1,948	25.0	11.0	25.0	61.0	9.8%	10.1%	5.5%	34.4%	22.2%	43.4%
8/23	354	742	801	334	708	858	1,897	1,900	25.0	36.0	31.6	92.6	9.6%	11.5%	5.2%	18.7%	39.1%	42.2%
8/24	646	393	886	593	682	856	1,925	2,131	25.0	24.0	26.7	75.7	9.9%	12.0%	5.3%	33.6%	20.4%	46.0%
8/25	216	818	910	205	595	709	1,944	1,509	16.0	36.0	32.0	84.0	9.7%	11.1%	5.4%	11.1%	42.1%	46.8%
8/26	0	742	656	0	676	649	1,398	1,325	0.0	36.0	34.3	70.3		11.4%	5.1%	0.0%	53.1%	46.9%
8/27	99	1,373	0	123	1,319	0	1,472	1,442	0.0	60.0	15.0	75.0	9.1%	11.1%		6.7%	93.3%	0.0%
8/28	766	261	669	704	260	844	1,696	1,808	34.0	12.0	3.8	49.8	9.9%	9.8%	5.1%	45.2%	15.4%	39.4%
8/29	211	737	900	230	720	778	1,848	1,728	16.0	35.0	22.3	73.3	10.0%	11.6%	5.4%	11.4%	39.9%	48.7%
8/30	764	362	726	703	376	824	1,852	1,903	34.0	12.0	33.9	79.9	9.8%	9.8%	5.1%	41.3%	19.5%	39.2%
8/31	287	775	845	327	743	759	1,907	1,829	16.0	35.0	21.2	72.2	9.8%	11.3%	5.2%	15.0%	40.6%	44.3%
Avg	366	621	784	351	610	777	1,771	1,738	18	28	27	73	0	0	0	0	0	0
Total	11,351	19,247	24,302	10,868	18,921	24,076	54,900	53,865	557	866	843	2,266	3	3	2	6	11	14

2023 Treatment Totals

9/13/2023

	Chemical Pounds									Doseage					
	Chlorine			Silicate			Salt			Chlorine			Silicate		
	# 1	# 3	# 4	# 1	# 3	# 4	# 1	# 3	# 4	# 1	# 3	# 4	# 1	# 3	# 4
1-Aug	21.6	61	74.8	76	294	285	1,820	2,600	6,500	1.13	1.08	1.31	9.40	12.26	11.74
2-Aug	27.6	48.8	75.2	116	244	272	2,860	3,900	6,500	0.90	1.06	1.29	8.90	12.47	11.01
3-Aug	0.6	59.2	101	4	292	375	0	2,600	6,500	0.69	1.05	1.26	10.88	12.18	11.01
4-Aug	35.8	32.2	56.6	142	150	222	3,120	5,200	8,580	1.00	1.16	1.24	9.37	12.75	11.45
5-Aug	0	55	71.6	0	262	272	0	1,300	5,720		1.08	1.27		12.18	11.41
6-Aug	29.4	27	54.4	120	134	221	2,860	3,900	5,200	0.98	1.02	1.23	9.45	11.91	11.76
7-Aug	15.4	54.4	64.2	58	258	264	0	1,300	5,200	0.97	1.05	1.16	8.66	11.75	11.22
8-Aug	29.6	33.4	77.6	114	172	299	2,860	5,200	5,200	0.99	1.03	1.32	9.02	12.54	11.96
9-Aug	21.2	52.4	75.4	80	260	298	3,120	1,300	7,800	0.95	1.09	1.27	8.45	12.81	11.88
10-Aug	33	36	70.2	122	186	272	2,860	3,900	5,200	0.99	1.04	1.27	8.60	12.73	11.59
11-Aug	8.4	59.6	74	28	296	299	0	2,600	6,500	0.96	1.16	1.24	7.56	13.58	11.79
12-Aug	5.2	53.2	51	16	262	220	0	5,200	5,200	0.95	1.00	1.20	6.90	11.66	12.24
13-Aug	35.2	18.4	52.2	116	98	234	3,900	2,600	6,500	0.99	0.99	1.20	7.70	12.47	12.71
14-Aug	8	58	97.4	26	276	233	1,040	1,300	3,900	0.98	0.00	2.00	7.54	12.74	11.29
15-Aug	45.8	24.4	103	132	126	286	3,900	3,900	3,900	1.00	1.00	1.84	6.78	12.24	12.07
16-Aug	24.6	54.8	91.2	70	274	272	1,820	2,340	7,800	1.02	1.08	1.64	6.84	12.80	11.55
17-Aug	46.8	21	72.2	106	110	272	3,900	4,160	5,200	1.07	1.00	1.31	5.70	12.39	11.63
18-Aug	35.6	32.8	72.8	72	160	273	3,120	1,300	6,500	1.05	1.09	1.29	5.01	12.52	11.37
19-Aug	6.4	52.4	63.6	16	264	245	0	2,600	5,200	1.01	1.06	1.30	5.96	12.57	11.82
20-Aug	45.8	7.8	37.6	86	46	233	3,900	3,900	6,500	1.04	0.82	0.79	4.60	11.38	11.49
21-Aug	14	56	48	27	246	259	1,820	0	5,200	1.01	1.11	0.95	4.59	11.51	12.04
22-Aug	49.2	28.8	68.8	2	156	312	2,860	3,900	4,680	1.07	0.97	1.18	0.10	12.40	12.66
23-Aug	25.4	55.4	64.6	6	270	273	3,120	1,300	7,020	1.08	1.12	1.21	0.60	12.87	12.06
24-Aug	45.4	27	48.6	2	140	297	2,860	3,900	5,200	1.05	1.03	0.82	0.11	12.60	11.86
25-Aug	14.8	62.2	89.8	2	320	298	1,820	2,600	6,500	1.03	1.14	1.48	0.33	13.84	11.58
26-Aug	0	51	67	0	238	234	0	3,900	7,800		1.03	1.53		11.35	12.62
27-Aug	6.6	100.6	0	0	490	0	0	3,900	3,900	1.00	1.10			12.62	
28-Aug	53	17.2	89.6	232	90	247	4,160	6,500	0	1.04	0.99	2.01	10.71	12.20	13.06
29-Aug	14.2	55.4	89.6	78	268	298	1,820	1,300	3,900	1.01	1.13	1.49	13.08	12.86	11.71
30-Aug	53	25.2	76.4	258	122	233	3,900	3,900	7,800	1.04	1.04	1.58	11.94	11.92	11.35
31-Aug	19	58	68.2	88	284	272	2,080	1,300	3,900	0.99	1.12	1.21	10.85	12.96	11.39
Avg	24.9	44.5	69.2	70.8	219.0	260.3	2,114	3,019	5,661	1.0	1.0	1.3	7.1	12.4	11.8
Total	770.6	1,378.6	2,146.6	2,195.0	6,788.0	8,070.0	65,520	93,600	175,500	29.0	31.6	39.9	199.6	385.1	353.3

2023 System Samples

9/13/2023

Date	North West						North East						South West						South East					
Week	Total	Free	Ph	Hard	Silc	Iron	Total	Free	Ph	Hard	Silc	Iron	Total	Free	Ph	Hard	Silc	Iron	Total	Free	Ph	Hard	Silc	Iron
1/2	0.50	0.41	7.3	0.07	15	10	0.29	0.26	7.3	0.11	7	9	0.30	0.26	7.3	0.08	9	9	0.33	0.28	7.2	0.20	6	9
1/9	0.48	0.37	7.5	0.01	13	10	0.42	0.34	7.3	0.05	12	9	0.42	0.28	7.7	0.05	17	6	0.44	0.36	7.4	0.08	18	7
1/16	0.45	0.40	7.5	0.08	19	9	0.25	0.19	7.5	0.16	19	8	0.38	0.31	7.4	0.07	21	6	0.29	0.26	7.5	0.12	13	8
1/23	0.50	0.42	7.6	0.02	18	9	0.38	0.30	7.6	0.10	15	8	0.19	0.15	7.5	0.04	16	8	0.18	0.13	7.5	0.14	20	8
1/30	0.45	0.39	7.2	0.08	11	10	0.33	0.28	7.6	0.13	18	9	0.34	0.29	7.4	0.08	16	8	0.45	0.41	7.4	0.10	13	8
2/6	0.40	0.38	7.7	0.09	19	9	0.32	0.30	7.6	0.05	19	8	0.45	0.42	7.6	0.04	16	6	0.44	0.39	7.7	0.08	13	9
2/13	0.42	0.36	7.4	0.04	19	10	0.46	0.38	7.5	0.08	17	9	0.62	0.59	7.5	0.16	20	6	0.53	0.44	7.5	0.04	12	7
2/20	0.31	0.25	7.2	0.07	17	9	0.29	0.19	7.5	0.08	17	8	0.33	0.30	7.5	0.03	19	8	0.33	0.27	7.6	0.09	16	8
2/27	0.44	0.36	7.5	0.10	16	10	0.49	0.40	7.5	0.12	17	7	0.56	0.49	7.6	0.13	19	5	0.51	0.43	7.6	0.13	17	6
3/6	0.50	0.45	7.5	0.06	14	10	0.44	0.34	7.4	0.09	15	7	0.58	0.52	7.4	0.06	12	6	0.50	0.43	7.5	0.04	14	7
3/13	0.46	0.41	7.6	0.14	22	6	0.41	0.37	7.6	0.14	23	7	0.55	0.49	7.5	0.11	23	9	0.48	0.43	7.5	0.11	24	5
3/20	0.44	0.26	7.5	0.12	20	11	0.67	0.54	7.4	0.16	20	15	0.63	0.57	7.6	0.22	17	7	0.58	0.48	7.5	0.15	19	11
3/27	0.46	0.35	7.4	0.10	20	12	0.46	0.38	7.4	0.08	23	11	0.53	0.48	7.6	0.07	26	6	0.49	0.38	7.4	0.09	17	9
4/3	0.38	0.32	7.5	0.08	18	9	0.43	0.32	7.4	0.06	19	10	0.39	0.32	7.4	0.07	18	6	0.32	0.28	7.5	0.04	19	9
4/10	0.40	0.32	7.6	0.04	13	13	0.39	0.32	7.5	0.04	12	10	0.52	0.42	7.4	0.07	14	9	0.45	0.39	7.4	0.14	17	9
4/17	0.46	0.38	7.6	0.08	19	9	0.32	0.23	7.6	0.03	15	9	0.56	0.50	7.6	0.04	18	5	0.32	0.21	7.5	0.02	20	9
4/24	0.44	0.36	7.5	0.11	14	9	0.34	0.28	7.5	0.03	17	9	0.53	0.46	7.5	0.04	18	5	0.33	0.27	7.4	0.09	22	8
5/1	0.39	0.33	7.6	0.07	18	12	0.31	0.28	7.5	0.19	13	8	0.53	0.48	7.6	0.12	16	5	0.48	0.43	7.5	0.14	21	6
5/8	0.49	0.40	7.5	0.09	15	6	0.49	0.42	7.3	0.06	21	8	0.45	0.42	7.6	0.03	15	6	0.48	0.38	7.5	0.07	16	9
5/15	0.38	0.30	7.5	0.06	15	14	0.36	0.29	7.5	0.08	19	9	0.49	0.40	7.6	0.12	20	5	0.36	0.29	7.5	0.17	18	9
5/22	0.61	0.55	7.5	0.10	24	8	0.32	0.30	7.5	0.06	14	9	0.39	0.35	7.5	0.11	17	8	0.36	0.29	7.4	0.18	13	8
5/29	0.59	0.53	7.4	0.11	13	9	0.43	0.33	7.5	0.09	16	9	0.31	0.22	7.6	0.12	18	5	0.21	0.17	7.4	0.11	21	9
6/5	0.53	0.47	7.5	0.08	20	12	0.52	0.46	7.6	0.03	17	9	0.60	0.52	7.6	0.12	21	5	0.58	0.54	7.5	0.05	17	12
6/12	0.46	0.36	7.5	0.05	18	12	0.51	0.39	7.4	0.17	14	10	0.43	0.40	7.6	0.18	21	6	0.45	0.40	7.5	0.06	16	10
6/19	0.62	0.54	7.6	0.12	18	10	0.48	0.38	7.4	0.04	16	9	0.42	0.33	7.5	0.12	10	7	0.42	0.34	7.4	0.18	15	10
6/26	0.66	0.53	7.5	0.04	11	10	0.53	0.42	7.6	0.02	10	8	0.34	0.24	7.7	0.10	17	6	0.20	0.17	7.4	0.11	16	8
7/3	0.54	0.48	7.5	0.06	14	8	0.47	0.41	7.4	0.11	19	16	0.24	0.18	7.4	0.12	18	9	0.27	0.21	7.4	0.11	19	9
7/10	0.47	0.43	7.4	0.14	17	10	0.35	0.32	7.4	0.14	17	10	0.37	0.34	7.5	0.08	17	5	0.24	0.21	7.4	0.09	16	9
7/17	0.28	0.21	7.6	0.04	12	8	0.28	0.22	7.4	0.03	12	8	0.41	0.35	7.6	0.07	14	6	0.28	0.22	7.6	0.02	13	8
7/24	0.40	0.32	7.4	0.02	15	10	0.26	0.21	7.5	0.04	18	6	0.42	0.40	7.6	0.06	20	5	0.31	0.22	7.2	0.09	19	10
7/31	0.44	0.41	7.6	0.07	18	10	0.27	0.25	7.6	0.11	16	9	0.46	0.43	7.6	0.07	17	5	0.34	0.32	7.5	0.09	21	6
8/7	0.43	0.33	7.2	0.08	14	8	0.29	0.21	7.3	0.02	15	7	0.31	0.22	7.3	0.03	15	8	0.24	0.17	7.2	0.05	17	7
8/14	0.23	0.13	7.5	0.13	16	13	0.36	0.31	7.4	0.12	21	11	0.37	0.25	7.6	0.12	19	6	0.25	0.19	7.6	0.19	18	9
8/21	0.35	0.33	7.5	0.13	12	10	0.42	0.39	7.4	0.10	19	10	0.18	0.15	7.5	0.13	18	10	0.20	0.18	7.4	0.10	19	8
8/28	0.52	0.47	7.4	0.03	13	13	0.29	0.27	7.5	0.12	17	9	0.32	0.30	7.6	0.07	22	7	0.33	0.31	7.4	0.08	19	8
9/4	0.38	0.31	7.6	0.10	15	9	0.45	0.39	7.6	0.10	14	8	0.20	0.17	7.5	0.18	16	8	0.22	0.15	7.6	0.19	20	10
9/11	0.33	0.29	7.4	0.10	15	11	0.58	0.53	7.4	0.10	22	8	0.86	0.79	7.3	0.12	19	10	0.78	0.72	7.5	0.09	22	9

2023 PUMPING AND WASTE REPORT

	Pump age x 1000														
	Well Pumps			Booster Pumps			Well	Booster	Sanitary			Pounds of Chloride			Sanitary
	Well # 1	Well # 3	Well # 4	Well # 1	Well # 3	Well # 4	Totals	Totals	Well # 1	Well # 3	Well # 4	Well # 1	Well # 3	Well # 4	Totals
Jan-23	12,643	10,503	16,325	12,158	10,564	16,581	39,471	39,303	662	458	612	1,732	4,432	3,154	7,286
Feb-23	11,886	11,713	17,657	11,451	11,652	17,866	41,256	40,969	592	502	716	1,810	4,164	3,407	8,406
Mar-23	15,847	12,056	17,926	15,219	12,015	18,208	45,829	45,442	690	514	756	1,960	5,520	3,643	8,532
Apr-23	14,608	14,342	17,525	14,064	14,240	17,660	46,475	45,964	674	613	628	1,915	5,094	4,432	7,870
May-23	17,605	15,246	20,759	16,926	15,060	21,027	53,610	53,013	875	652	728	2,255	6,230	4,668	9,100
Jun-23	14,389	16,101	23,122	13,793	15,918	23,119	53,612	52,830	705	705	811	2,221	5,047	4,905	10,204
Jul-23	11,337	17,611	24,255	10,841	17,399	24,393	53,203	52,633	560	811	830	2,201	3,974	2,531	10,488
Aug-23	11,351	19,247	24,302	10,868	18,921	24,076	54,900	53,865	557	866	843	2,266	3,974	5,678	10,646
Average	13,708	14,602	20,234	13,165	14,471	20,366	48,545	48,002	664	640	741	2,045	4,804	4,052	9,067
Total	109,666	116,819	161,871	105,320	115,769	162,930	388,356	384,019	5,315	5,121	5,925	16,361	38,435	32,418	72,534



Engineering Department &
Department of Public Works
Monthly Utility Commission
Report for August 2023

OPERATIONS NOTES:

Sanitary Sewer

- Employees maintained and read laser meters in the sanitary collection system.
- Monitored sanitary sewer system for inflow and infiltration (I&I), televised sanitary mains, sanitary manholes were inspected, and the sewer jetter was operating in the system.

Storm Sewer

- Development site plans were reviewed.
- Street sweeping continued.
- Hauled street sweepings to the landfill.
- Repaired storm inlet on Elm Drive.

Storm Ponds

- Checked outfalls and cleaned trash racks.
- Cleaned up trash in all ponds.
- Mowed the pond perimeters.
- The French pond submersible failed. The pump impeller was cracked, and the seals were damaged. The pump was beyond repair, a new pump was purchased and installed.
- The annual testing on all major/minor outfalls began.

Water

- Nothing to report.

ENGINEERING NOTES: 2023 Utility Projects – August

In the month of August, the table below identifies the installed or removed public utilities.

August 2023 - Utility Installation and Abandonments <i>Village of Little Chute - BUCHANAN STREET</i>			
WATER MAIN	Units	Installed	Abandoned/Removed
Utility Contract Completed in July	NA	NA	NA
SANITARY SEWER	Units	Installed	Abandoned/Removed
Utility Contract Completed in July	NA	NA	NA
STORM SEWER	Units	Installed	Abandoned/Removed
Utility Contract Completed in July	NA	NA	NA

August 2023 - Utility Installation and Abandonments <i>Village of Little Chute - RANDOLPH DRIVE</i>			
WATER MAIN	Units	Installed	Abandoned/Removed
12" PVC Water Main	LF	35.0 (12")	2103.0 (10" & 12")
New 1-1/4" Poly Water Services (1 Total)	LF	20.0	20.0 (1-1/4" Copper)
New 2" Poly Water Services (2 Total)	LF	36.0	36.0 (2" Copper)
SANITARY SEWER	Units	Installed	Abandoned/Removed
10" PVC Sanitary Sewer Main	LF		403.0
STORM SEWER	Units	Installed	Abandoned/Removed
12" PVC Storm Sewer	LF	347.5	
12" RCP Storm Sewer	LF	235.6	
15" RCP Storm Sewer	LF	81.0	
18" RCP Storm Sewer	LF	40.0	
14"x 23" H.E. RCP Storm Sewer	LF	126.0	
19"X 30" H.E. RCP Storm Sewer	LF	44.0	
24" RCP Storm Sewer	LF	19.0	
24"x 38" H.E. RCP Storm Sewer	LF	88.0	
29"x 45" H.E. RCP Storm Sewer	LF	487.9	
30" RCP Storm Sewer	LF	52.0	70.0
34"x 53" H.E. RCP Storm Sewer	LF	224.0	
38"x 50" H.E. RCP Storm Sewer	LF	548.5	
42" RCP Storm Sewer	LF	512.5	
2'x 3' Storm Inlet	EA	17.0	
30" Storm Yard Drain	EA	8.0	
4' Dia. - Storm Inlet Manhole	EA (VF)	1.0 (2.92)	
4' Dia. - Standard Storm Manhole	EA (VF)	1.0 (3.24)	
5' Dia. - Standard Storm Manhole	EA (VF)	3.0 (16.72)	1.0 (6.16)
6' Dia. - Standard Storm Manhole	EA (VF)	5.0 (26.90)	
8' Dia. - Standard Storm Manhole	EA (VF)	4.0 (21.14)	
9' Dia. - Standard Storm Manhole	EA (VF)	2.0 (12.12)	

Buchanan Street Utilities & Concrete Paving Project

Kruczek Construction has completed the construction of the sanitary sewer, storm sewer, and water utilities on Buchanan Street.

Vinton Construction began work on the paving contract, crews completed the excavation and grading in preparation for the new concrete street. Vinton completed both phases of concrete street (mainline) pavement in August, restoration work continues with hand crews completing the concrete intersections, asphalt transitions, and the new concrete sidewalk and aprons.

Randolph Drive Utilities & Concrete Paving Project

Don Hietpas & Sons completed the utility contract for Randolph Drive on Friday, August 25th. Crews installed new sanitary sewer, storm sewer, and water mains, which includes the associated water services, storm sewer, and sanitary laterals.

Vinton Construction is scheduled to begin the excavation and grading in preparation for the new concrete street pavement during the first week in September, weather permitting.

Top Priorities for September 2023

Buchanan Street Utilities & Concrete Paving Project

Kruczek has completed utility construction on Buchanan Street. Vinton Construction completed both phases of concrete street (mainline) pavement in August, restoration work continues with hand crews completing the concrete intersections, asphalt transitions, and the new concrete sidewalk and aprons. Landscape restoration will take place upon completion of the hard surfaces.

Randolph Drive Utilities & Concrete Paving Project

Don Hietpas & Sons completed the utility contract for Randolph Drive on Friday, August 25th. Crews installed new sanitary sewer, storm sewer, and water mains which includes the associated water services, storm sewer, and sanitary laterals.

Vinton Construction has begun the excavation and grading in preparation for the new concrete street pavement during the first week in September, weather permitting.

Miscellaneous:

Engineering has completed the topographic survey work for the 2024 CIP Program. Staff continues the design process for the West Evergreen Drive Reconstruction Project (Phase 3) which is located between Holland Road and Vandenbroek Road.

Coordination, inspection, and project administration for the Ebben Trail Bridges 1 & 2 Construction.

Staff are also coordinating, planning, and inspecting the Little Chute Community Area Network (LCCAN) Fiber Optic Construction in partnership with the Village School District. Construction is scheduled to begin during the second week of September.

Engineering is now reviewing, issuing, and inspecting all right of way permits for the Village. Continued efforts to investigate and repair utilities that have been impacted or damaged during the TDS and/or AT&T construction process.

Staff will continue efforts to assist other departments with daily tasks as well as any special projects or requests.

**VILLAGE OF LITTLE CHUTE
SEWER UTILITY
BUDGET STATUS**

	2023		2022	% Change	\$ Change
	BUDGET	ACTUAL	ACTUAL	from PY	from PY
	Revenue = >	AUGUST YTD			
REVENUE					
Multi-family Residential	240,000	152,813	164,266	-6.97%	(11,453)
Residential	1,185,000	801,544	789,863	1.48%	11,681
Commercial	280,000	183,586	199,698	-8.07%	(16,112)
Industrial	850,000	871,350	723,317	20.47%	148,033
Public Authority	375,000	263,717	201,779	30.70%	61,938
Sales Subtotal	2,930,000	2,273,010	2,078,923	9.3%	194,087
% of CY Budget		78%			
All Other	742,875	253,278	(7,416)	-3515.29%	260,694
TOTAL REVENUE	3,672,875	2,526,288	2,071,507	21.95%	454,781
% of CY Budget		69%			
	2023		2022		
	BUDGET	ACTUAL	ACTUAL		
	Expense = >	AUGUST YTD			
EXPENSES					
Financing	255,518	171,328	168,121	1.91%	3,207
Treatment	2,401,600	1,704,495	1,619,103	5.27%	85,392
Collection	228,442	128,481	187,174	-31.36%	(58,693)
Billing	161,673	97,329	92,763	4.92%	4,566
Admin	205,121	142,682	127,422	11.98%	15,260
TOTAL EXPENSE	3,252,354	2,244,315	2,194,583	2.27%	49,732
% of CY Budget		69%			
CASH FLOW -OPERATIONS	420,521	281,973	(123,076)		
ADD: DEPRECIATION	242,000	163,328	157,328		
ADD: NEW DEBT	-	-			
LESS: PRINCIPAL PAID	(40,000)	(40,000)	(30,000)		
LESS: FIXED ASSETS	(422,357)	(312,265)	(23,690)		
NET CASH FLOW	200,164	93,036	(19,438)		

NOTE :

Landfill revenue for Sewer Utility is billed on a quarterly billing; the second quarter was billed in July. Strength invoices have not been issued to Bel Brands (August), Oh Snap (July & August) and Nestle (August) as waiting on lab results. Agropur volume increase accounts for most of the industrial increase.

Continue to see interest and investment income impacted as result of market changes. The unrealized loss that exists now will **not** be recognized as long as the assets are held until maturity. The Village invests in varying maturities to match cash flow needs. An unrealized loss exists when a longer term asset the Village owns price has declined in the market place due to varying interest rates. Each month end, Generally Accepted Accounting Principles require that we record an unrealized loss (or gain) to recognize market impacts. The market to face value total for the Village at the end of August is a \$345,846 unrealized loss. The positive news is that interest earnings have escalated from minimal returns in past.

Property, Auto and Workers Compensation first through third quarter premiums have been paid so nine months of expense have hit income statement.

Treatment is up as volume increased 185,826,000 gallons along with suspended solids (238,927 lbs.) and chloride (921,204 lbs.) from same time last year.

Collection is down due to the sewer camera purchase last year. Billing is up due to increased costs of PSN for credit card collection fees. Admin is up due to increased legal costs (Landfill and customer dispute).

Capital Contributions (revenue) are not recorded until year end (capital assets paid for by TID or contributed by developers) in the Sewer Utility (\$626,000).

Reminder that capital assets are shown as expense in utilities until capitalized as part of year end audit preparation along with a few other annual processes.

**VILLAGE OF LITTLE CHUTE
SEWER UTILITY
DEBT SCHEDULE**

2019 Refunding			
Sanitary			
<u>Year</u>	<u>Principal</u>	<u>Interest</u>	<u>Total</u>
2023	40,000.00	4,800.00	44,800.00
2024	40,000.00	3,600.00	43,600.00
2025	35,000.00	2,400.00	37,400.00
2026	45,000.00	1,350.00	46,350.00
	<u>160,000.00</u>	<u>12,150.00</u>	<u>172,150.00</u>

TOTAL DEBT			
Sanitary			
<u>Year</u>	<u>Principal</u>	<u>Interest</u>	<u>Total</u>
2023	40,000.00	4,800.00	44,800.00
2024	40,000.00	3,600.00	43,600.00
2025	35,000.00	2,400.00	37,400.00
2026	45,000.00	1,350.00	46,350.00
	<u>160,000.00</u>	<u>12,150.00</u>	<u>172,150.00</u>

**VILLAGE OF LITTLE CHUTE
WATER UTILITY
BUDGET STATUS**

BUDGET STATUS		2023		2022	% Change	\$ Change
		BUDGET	ACTUAL	ACTUAL	from PY	from PY
		Revenue = >	AUGUST YTD			
REVENUE						
Multi-family Residential		140,000	90,256	94,931	-4.92%	(4,675)
Residential		945,000	640,665	613,621	4.41%	27,044
Commercial		190,000	123,512	129,007	-4.26%	(5,495)
Industrial		470,000	440,398	316,940	38.95%	123,458
Private Fire		60,000	46,220	42,288	9.30%	3,932
Public Fire		424,000	286,124	284,820	0.46%	1,304
Public Authority		47,000	40,500	33,454	21.06%	7,046
Sales Subtotal		2,276,000	1,667,675	1,515,061	10.1%	152,614
% of CY Budget			73%			
All Other		827,420	60,265	11,851	408.52%	48,414
TOTAL REVENUE		3,103,420	1,727,940	1,526,912	13.17%	201,028
% of CY Budget			56%			
		Expense = >	AUGUST YTD			
		2023		2022		
EXPENSES		BUDGET	ACTUAL	ACTUAL		
Financing		761,212	501,641	504,270	-0.52%	(2,629)
Wells/Source		95,200	15,792	9,148	72.63%	6,644
Pumping		265,891	178,414	137,332	29.91%	41,082
Treatment		483,035	438,190	264,454	65.70%	173,736
Distribution		844,422	518,701	495,960	4.59%	22,741
Billing		74,447	43,005	37,290	15.33%	5,715
Admin		189,099	112,416	101,908	10.31%	10,508
TOTAL EXPENSE		2,713,306	1,808,159	1,550,362	16.63%	257,797
% of CY Budget			67%			
CASH FLOW -OPERATIONS		390,114	(80,219)	(23,450)		
ADD:	DEPRECIATION	525,000	350,000	346,664		
ADD:	NEW DEBT	700,000	-	-		
LESS:	PRINCIPAL PAID	(318,432)	(186,464)	(181,444)		
LESS:	FIXED ASSETS	(521,357)	(420,139)	(14,738)		
NET CASH FLOW		775,325	(336,822)	127,032		

NOTE :

Continue to see interest and investment income impacted as result of market changes. The unrealized loss that exists now will **not** be recognized as long as the assets are held until maturity. The Village invests in varying maturities to match cash flow needs. An unrealized loss exists when a longer term asset the Village owns price has declined in the market place due to varying interest rates. Each month end, Generally Accepted Accounting Principles require that we record an unrealized loss (or gain) to recognize market impacts. The market to face value total for the Village at the end of August is a \$345,846 unrealized loss. The positive news is that interest earnings are back on the rise from minimal returns in past.

Property, Auto and Workers Compensation first through third quarter premiums have been paid so nine months of expense have hit income statement.

Agropur increased water consumption of nearly 44 million gallons accounts for majority of increase at industrial level while increases at both the Highway Department and Landfill for Outagamie County result in the Public Authority variance.

Water Utility makes payment to MCO a month in advance per terms of agreement so additional month hits expense in December when no expense is charged. Variation in where MCO spending time in early past of year compared to last year at this time due to operational needs.

Pumping is up over same time last year due to increased usage and the effluent meter at pump # 2 failed. Treatment is up due to usage and correction of discharge rate.

Distribution is up due to purchase of cellular meters compared to same time last year and Billing is up due to increased cellular read costs/PSN fees for credit cards.

Capital Contributions (revenue) are not recorded until year end (capital assets paid for by TID or contributed by developers) in the Water Utility (\$736,000).

Capital assets are shown as expense in utilities for monitoring until capitalized as part of year end audit preparation.

**VILLAGE OF LITTLE CHUTE
WATER UTILITY
DEBT SCHEDULE**

2014A Issue			
Water			
Year	Principal	Interest	Total
2023	45,000.00	1,608.75	46,608.75
2024	45,000.00	551.25	45,551.25
2025			
2026			
2027			
	90,000.00	2,160.00	92,160.00

2017B Issue		
Water		
Principal	Interest	Total
1,464.25	245.00	1,709.25
1,546.74	201.08	1,747.82
1,691.11	154.68	1,845.79
1,711.73	103.94	1,815.67
1,752.96	52.58	1,805.54
8,166.79	757.28	8,924.07

2016 Water Revenue		
Water		
Principal	Interest	Total
75,000.00	5,037.50	80,037.50
80,000.00	3,720.00	83,720.00
80,000.00	2,280.00	82,280.00
80,000.00	760.00	80,760.00
315,000.00	11,797.50	326,797.50

2017 Safe Drinking Bonds			
Water			
Year	Principal	Interest	Total
2023	56,967.66	16,540.07	73,507.73
2024	57,970.29	15,528.62	73,498.91
2025	58,990.57	14,499.38	73,489.95
2026	60,028.80	13,451.99	73,480.79
2027	61,085.31	12,386.19	73,471.50
2028	62,160.41	11,301.63	73,462.04
2029	63,254.43	10,197.98	73,452.41
2030	64,367.71	9,074.91	73,442.62
2031	65,500.58	7,932.06	73,432.64
2032	66,653.39	6,769.11	73,422.50
2033	67,826.49	5,585.69	73,412.18
2034	69,020.23	4,381.43	73,401.66
2035	70,234.99	3,155.99	73,390.98
2036	71,471.13	1,908.98	73,380.11
2037	72,729.02	640.01	73,369.03
	968,261.01	133,354.04	1,101,615.05

2019A Issue		
Water		
Principal	Interest	Total
35,000.00	7,900.00	42,900.00
35,000.00	6,850.00	41,850.00
40,000.00	5,800.00	45,800.00
40,000.00	4,600.00	44,600.00
40,000.00	3,400.00	43,400.00
40,000.00	2,200.00	42,200.00
40,000.00	1,000.00	41,000.00
270,000.00	31,750.00	301,750.00

2019 Refunding		
Water		
Principal	Interest	Total
50,000.00	6,450.00	56,450.00
55,000.00	4,950.00	59,950.00
55,000.00	3,300.00	58,300.00
55,000.00	1,650.00	56,650.00
215,000.00	16,350.00	231,350.00

2020 Issue			
Water			
Year	Principal	Interest	Total
2023	55,000.00	6,750.00	61,750.00
2024	55,000.00	5,650.00	60,650.00
2025	55,000.00	4,550.00	59,550.00
2026	55,000.00	3,450.00	58,450.00
2027	55,000.00	2,350.00	57,350.00
2028	60,000.00	1,800.00	61,800.00
2029	60,000.00	1,200.00	61,200.00
2030	60,000.00	600.00	60,600.00
2031			
2032			
2033			
2034			
2035			
2036			
2037			
	455,000.00	26,350.00	481,350.00

TOTAL DEBT		
Water		
Principal	Interest	Total
318,431.91	44,531.32	362,963.23
329,517.03	37,450.95	366,967.98
290,681.68	30,584.06	321,265.74
291,740.53	24,015.93	315,756.46
157,838.27	18,188.77	176,027.04
162,160.41	15,301.63	177,462.04
163,254.43	12,397.98	175,652.41
124,367.71	9,674.91	134,042.62
65,500.58	7,932.06	73,432.64
66,653.39	6,769.11	73,422.50
67,826.49	5,585.69	73,412.18
69,020.23	4,381.43	73,401.66
70,234.99	3,155.99	73,390.98
71,471.13	1,908.98	73,380.11
72,729.02	640.01	73,369.03
2,321,427.80	222,518.82	2,543,946.62

**VILLAGE OF LITTLE CHUTE
STORM UTILITY
BUDGET STATUS**

	2023		2022	% Change	\$ Change
	BUDGET	ACTUAL	ACTUAL	from PY	from PY
	Revenue = >	AUGUST YTD			
REVENUE					
Multi-family Residential	80,000	55,856	53,413	4.6%	2,443
Residential	356,000	229,384	238,224	-3.7%	(8,840)
Commercial	535,000	381,570	357,249	6.8%	24,321
Industrial	155,000	119,174	102,893	15.8%	16,281
Public Authority	90,000	90,668	63,497	42.8%	27,171
Sales Subtotal	1,216,000	876,652	815,276	7.5%	61,376
% of CY Budget		72%			
All Other	907,890	77,620	(91,700)	-184.6%	169,320
TOTAL REVENUE	2,123,890	954,272	723,576	31.9%	230,696
% of CY Budget		45%			
	Expense = >	AUGUST YTD			
	2023		2022		
	BUDGET	ACTUAL	ACTUAL		
EXPENSES					
Financing	557,497	377,372	359,066	5.1%	18,306
Pond Maintenance	147,544	32,888	30,907	6.4%	1,981
Collection	456,283	124,342	137,396	-9.5%	(13,054)
Billing	63,039	39,969	37,047	7.9%	2,922
Admin	247,029	179,238	164,828	8.7%	14,410
TOTAL EXPENSE	1,471,392	753,809	729,244	3.4%	24,565
% of CY Budget		51%			
CASH FLOW - OPERATIONS	652,498	200,463	(5,668)		
ADD: DEPRECIATION	505,000	336,664	313,000		1,977,739
ADD: NEW DEBT	-	-			
LESS: PRINCIPAL PAID	(249,503)	(145,000)	(145,000)		
LESS: FIXED ASSETS	(506,347)	(405,833)	(477,023)		
NET CASH FLOW	401,648	(13,706)	(314,691)		

NOTE :

Continue to see interest and investment income impacted as result of market changes. The unrealized loss that exists now will **not** be recognized as long as the assets are held until maturity. The Village invests in varying maturities to match cash flow needs. An unrealized loss exists when a longer term asset the Village owns price has declined in the market place due to varying interest rates. Each month end, Generally Accepted Accounting Principles require that we record an unrealized loss (or gain) to recognize market impacts. The market to face value total for the Village at the end of August is a \$345,846 unrealized loss. The positive news is that interest earnings have escalated from minimal returns in past.

Property, Auto and Workers Compensation first thru third quarter premiums have been paid so nine months of expense included in the income statement.

Public Authority is up due to increased impervious area billing for Outagamie County landfill from same time last year from the last aerial audit results.

Collection is down due to less locate costs from TDS work in the Village is complete.

Financing is up due to increased depreciation expense while collection is down due to operational staff priorities in other funds year to date.

Administration is up due to allocation of overhead for MSB and Village Hall (calculated on asset basis) plus progress billing for audit occurred earlier than prior year.

Capital Contributions (revenue) are not recorded until year end (capital assets paid for by TID or contributed by developers) in the Storm Utility (\$842,000).

Capital assets are shown as expense in utilities for monitoring until capitalized as part of year end audit preparation.

**VILLAGE OF LITTLE CHUTE
STORM UTILITY
DEBT SCHEDULE**

2016 Storm Revenue				2010 Clean Water Fund			2019 Refunding		
Year	Storm			Storm			Storm		
	Principal	Interest	Total	Principal	Interest	Total	Principal	Interest	Total
2023	80,000.00	31,712.00	111,712.00	24,502.73	5,561.01	30,063.74	95,000.00	11,850.00	106,850.00
2024	80,000.00	30,192.00	110,192.00	25,275.30	4,776.24	30,051.54	95,000.00	9,000.00	104,000.00
2025	84,000.00	28,716.00	112,716.00	26,072.23	3,966.75	30,038.98	100,000.00	6,150.00	106,150.00
2026	84,000.00	27,120.00	111,120.00	26,894.29	3,131.75	30,026.04	105,000.00	3,150.00	108,150.00
2027	84,000.00	25,440.00	109,440.00	27,742.27	2,270.38	30,012.65			-
2028	92,000.00	23,542.00	115,542.00	28,616.98	1,381.89	29,998.87			-
2029	92,000.00	21,426.00	113,426.00	29,519.28	465.37	29,984.65			-
2030	96,000.00	19,168.00	115,168.00						
2031	100,000.00	16,718.00	116,718.00						
2032	100,000.00	14,118.00	114,118.00						
2033	104,000.00	11,364.00	115,364.00						
2034	108,000.00	8,340.00	116,340.00						
2035	112,000.00	5,040.00	117,040.00						
2036	112,000.00	1,680.00	113,680.00						
	1,328,000.00	264,576.00	1,592,576.00	188,623.08	21,553.39	210,176.47	395,000.00	30,150.00	425,150.00

2020 G O Note				TOTAL DEBT		
Year	Storm			Storm		
	Principal	Interest	Total	Principal	Interest	Total
2023	50,000.00	6,400.00	56,400.00	249,502.73	55,523.01	305,025.74
2024	50,000.00	5,400.00	55,400.00	250,275.30	49,368.24	299,643.54
2025	55,000.00	4,400.00	59,400.00	265,072.23	43,232.75	308,304.98
2026	55,000.00	3,300.00	58,300.00	270,894.29	36,701.75	307,596.04
2027	55,000.00	2,200.00	57,200.00	166,742.27	29,910.38	196,652.65
2028	55,000.00	1,650.00	56,650.00	175,616.98	26,573.89	202,190.87
2029	55,000.00	1,100.00	56,100.00	176,519.28	22,991.37	199,510.65
2030	55,000.00	550.00	55,550.00	151,000.00	19,718.00	170,718.00
2031				100,000.00	16,718.00	116,718.00
2032				100,000.00	14,118.00	114,118.00
2033				104,000.00	11,364.00	115,364.00
2034				108,000.00	8,340.00	116,340.00
2035				112,000.00	5,040.00	117,040.00
2036				112,000.00	1,680.00	113,680.00
	430,000.00	25,000.00	455,000.00	2,341,623.08	341,279.39	2,682,902.47

UTILITY COMMISSION

September 19, 2023



Utility Bills List	September 19, 2023	\$	254,085.04
---------------------------	---------------------------	-----------	-------------------

The above payments are recommended for approval on September 19, 2023.

Rejected: _____

UTILITY INVOICES PAID WITH VILLAGE BILLS - SEPTEMBER 1 - SEPTEMBER 20	\$	328,540.81
---	-----------	-------------------

TOTAL	\$	582,625.85
--------------	-----------	-------------------

Approved: September 20, 2022

Kevin Coffey, Chairperson

Laurie Decker, Clerk

Report Criteria:

Invoice Detail.Voided = {=} FALSE

Invoice	Description	Total Cost	Period	GL Account
AL HARDWARE COMPANY				
281654	FASTENERS	4.47	08/23	620-53644-218
Total AL HARDWARE COMPANY:		4.47		
BADGER LABORATORIES INC				
23-014698	OUTFALL TESTING	780.00	09/23	630-53444-204
23-014825	OUTFALL TESTING	780.00	09/23	630-53444-204
Total BADGER LABORATORIES INC:		1,560.00		
BADGER METER INC				
80137764	ORION CELLULAR LTE SERV UNIT	739.59	09/23	620-53904-214
Total BADGER METER INC:		739.59		
BATTERIES PLUS LLC				
P65179370	SANITARY SEWER METER BATTERIES	178.20	08/23	610-53612-251
Total BATTERIES PLUS LLC:		178.20		
FERGUSON WATERWORKS LLC #1476				
397986	CURB BOX REPAIR COUPLING	735.00	09/23	620-53644-252
Total FERGUSON WATERWORKS LLC #1476:		735.00		
HAWKINS INC				
6545074	AZONE	722.07	08/23	620-53634-214
6545074	SODIUM SILICATE	3,287.89	08/23	620-53634-220
6545127	AZONE	312.50	08/23	620-53634-214
6550987	AZONE - CREDIT	322.50	08/23	620-53634-214
6554706	MAGDOS LP 6 PUMP	1,238.50	08/23	620-53634-221
6558440	AZONE	996.14	08/23	620-53634-214
6558440	SODIUM SILICATE	4,246.75	08/23	620-53634-220
6569697	AZONE	319.75	09/23	620-53634-214
Total HAWKINS INC:		10,801.10		
HEART OF THE VALLEY				
090623	AUG WASTEWATER	215,379.37	08/23	610-53611-225
090623	FOG CONTROL	108.00	08/23	610-53611-204
Total HEART OF THE VALLEY:		215,487.37		
LAZER UTILITY LOCATING LLC				
1413	AUG LOCATES	77.00	08/23	101-53300-209
1413	AUG LOCATES	638.00	08/23	610-53612-209
1413	AUG LOCATES	1,394.25	08/23	620-53644-209
1413	AUG LOCATES	930.00	08/23	630-53442-209
Total LAZER UTILITY LOCATING LLC:		3,039.25		
MIDWEST METER INC				
158661	1 1/2" METER BASE	1,092.13	08/23	620-53644-301

Invoice	Description	Total Cost	Period	GL Account
Total MIDWEST METER INC:		1,092.13		
MIDWEST SALT LLC				
P469404	COARSE WATER CONDITIONING ROCK	3,763.80	08/23	620-53634-224
P469416	INDUSTRIAL SOUTHERN COARSE SALT	3,711.10	08/23	620-53634-224
P469417	INDUSTRIAL SOUTHERN COARSE SALT	3,792.70	08/23	620-53634-224
P469543	INDUSTRIAL SOUTHERN COARSE SALT	3,751.90	09/23	620-53634-224
Total MIDWEST SALT LLC:		15,019.50		
SCOTT J LAMERS CONST LLC				
5489	709 MADISON ST	915.00	09/23	620-53644-252
Total SCOTT J LAMERS CONST LLC:		915.00		
SHERWIN INDUSTRIES INC				
SS099665	MANHOLE PROTECTOR RINGS	657.96	09/23	610-53612-251
SS099665	MANHOLE PROTECTOR RINGS	657.96	09/23	630-53442-251
Total SHERWIN INDUSTRIES INC:		1,315.92		
VACUUM PUMP & COMPRESSOR INC				
120312-00	FRENCH POND PUMP	3,197.51	08/23	630-53441-253
Total VACUUM PUMP & COMPRESSOR INC:		3,197.51		
Grand Totals:		254,085.04		

Report GL Period Summary

Vendor number hash: 58504
Vendor number hash - split: 79719
Total number of invoices: 22
Total number of transactions: 29

Terms Description	Invoice Amount	Net Invoice Amount
Open Terms	254,085.04	254,085.04
Grand Totals:	254,085.04	254,085.04

Report Criteria:

Invoice Detail.Voided = {=} FALSE

Report Criteria:

Invoice Detail.GL Account = "6200000000"- "62099999999", "61000000000"- "61099999999", "63000000000"- "63099999999"

Invoice	Type	Description	Total Cost	Terms	1099	PO Number	GL Account
AL HARDWARE COMPANY (4702)							
281471-325001	Invoi	LED FLASHLIGHT	29.99	Open	Non		610-53612-218
281654	Invoi	FASTENERS	4.47	Open	Non		620-53644-218
Total AL HARDWARE COMPANY (4702):			34.46				
AT&T LONG DISTANCE (2751)							
9/23 845626857	Invoi	AUG/SEPT CHARGES	1.65	Open	Non		620-53924-203
Total AT&T LONG DISTANCE (2751):			1.65				
BADGER LABORATORIES INC (1024)							
23-014698	Invoi	OUTFALL TESTING	780.00	Open	Non		630-53444-204
23-014825	Invoi	OUTFALL TESTING	780.00	Open	Non		630-53444-204
Total BADGER LABORATORIES INC (1024):			1,560.00				
BADGER METER INC (517)							
80137764	Invoi	ORION CELLULAR LTE SERV UNIT	739.59	Open	Non		620-53904-214
Total BADGER METER INC (517):			739.59				
BATTERIES PLUS LLC (652)							
P65179370	Invoi	SANITARY SEWER METER BATTERIES	178.20	Open	Non		610-53612-251
Total BATTERIES PLUS LLC (652):			178.20				
CELLCOM (4683)							
217342-AUGUST	Invoi	IPAD STORM	23.59	Open	Non		630-53442-218
217342-AUGUST	Invoi	IPAD SANITARY SEWER	23.59	Open	Non		610-53612-218
Total CELLCOM (4683):			47.18				
EHLERS INVESTMENT PARTNERS LLC (1425)							
JULY 2023	Invoi	JULY INVESTMENT MANAGEMENT	313.30	Open	Non		610-53614-229
JULY 2023	Invoi	JULY INVESTMENT MANAGEMENT	113.93	Open	Non		620-53924-229
JULY 2023	Invoi	JULY INVESTMENT MANAGEMENT	341.79	Open	Non		630-53444-229
Total EHLERS INVESTMENT PARTNERS LLC (1425):			769.02				
FARRELL EQUIPMENT & SUPPLY CO INC (4598)							
65664	Invoi	50LB BAG FARRELL VERTICAL PATCH & MORTA	694.85	Open	Non		630-53442-251
Total FARRELL EQUIPMENT & SUPPLY CO INC (4598):			694.85				
FASTENAL COMPANY (847)							
WIKIM286695	Invoi	CABLE TIES	9.04	Open	Non		620-53644-218
WIKIM286821	Invoi	SPRAY PAINT	54.16	Open	Non		620-53644-218
Total FASTENAL COMPANY (847):			63.20				
FERGUSON WATERWORKS LLC #1476 (221)							
397986	Invoi	CURB BOX REPAIR COUPLING	735.00	Open	Non		620-53644-252

Invoice	Type	Description	Total Cost	Terms	1099	PO Number	GL Account
Total FERGUSON WATERWORKS LLC #1476 (221):			735.00				
GARROW OIL (4236)							
AUGUST 2023	Invoi	OFF-ROAD DIESEL	31.23	Open	Non		630-53441-247
AUGUST 2023	Invoi	OFF-ROAD DIESEL	39.40	Open	Non		630-53442-247
AUGUST 2023	Invoi	OFF-ROAD DIESEL	4.92	Open	Non		610-53612-247
AUGUST 2023	Invoi	OFF-ROAD DIESEL	5.77	Open	Non		620-53644-247
Total GARROW OIL (4236):			81.32				
HACH COMPANY (1885)							
13690438	Invoi	TESTING SUPPLIES	135.62	Open	Non		620-53644-204
Total HACH COMPANY (1885):			135.62				
HAWKINS INC (1918)							
6545074	Invoi	AZONE	722.07	Open	Non		620-53634-214
6545074	Invoi	SODIUM SILICATE	3,287.89	Open	Non		620-53634-220
6545127	Invoi	AZONE	312.50	Open	Non		620-53634-214
6550987	Invoi	AZONE - CREDIT	322.50	Open	Non		620-53634-214
6554706	Invoi	MAGDOS LP 6 PUMP	1,238.50	Open	Non		620-53634-221
6558440	Invoi	AZONE	996.14	Open	Non		620-53634-214
6558440	Invoi	SODIUM SILICATE	4,246.75	Open	Non		620-53634-220
6569697	Invoi	AZONE	319.75	Open	Non		620-53634-214
Total HAWKINS INC (1918):			10,801.10				
HEART OF THE VALLEY (280)							
090623	Invoi	AUG WASTEWATER	215,379.37	Open	Non		610-53611-225
090623	Invoi	FOG CONTROL	108.00	Open	Non		610-53611-204
090623MP	Invoi	AUG HOV METER PAYABLE	15,741.00	Open	Non		610-21110
Total HEART OF THE VALLEY (280):			231,228.37				
KAUKAUNA UTILITIES (234)							
AUGUST 2023	Invoi	1800 STEPHEN ST STORM	497.54	Open	Non		630-53441-249
AUGUST 2023	Invoi	DOYLE PARK WELL	4,199.69	Open	Non		620-53624-249
AUGUST 2023	Invoi	STEPHEN ST TOWER/LIGHTING	157.47	Open	Non		620-53624-249
AUGUST 2023	Invoi	#3 WELL WASHINGTON ST	4,511.16	Open	Non		620-53624-249
AUGUST 2023	Invoi	#4 WELL EVERGREEN DR	8,788.78	Open	Non		620-53624-249
AUGUST 2023	Invoi	PUMP STATION JEFFERSON ST	1,983.26	Open	Non		620-53624-249
Total KAUKAUNA UTILITIES (234):			20,137.90				
KLINK HYDRAULICS LLC (5005)							
31221	Invoi	PARKRIMP COUPLING	11.10	Open	Non		620-53644-221
Total KLINK HYDRAULICS LLC (5005):			11.10				
LAZER UTILITY LOCATING LLC (5357)							
1413	Invoi	AUG LOCATES	638.00	Open	Non		610-53612-209
1413	Invoi	AUG LOCATES	1,394.25	Open	Non		620-53644-209
1413	Invoi	AUG LOCATES	930.00	Open	Non		630-53442-209
Total LAZER UTILITY LOCATING LLC (5357):			2,962.25				

Invoice	Type	Description	Total Cost	Terms	1099	PO Number	GL Account
MCC INC (480)							
330578	Invoi	HOT MIX ASPHALT	493.29	Open	Non		620-53644-251
Total MCC INC (480):			493.29				
MCCLONE (4766)							
8523	Invoi	4TH QTR WORKERS COMP	42.00	Open	Non		610-53614-230
8523	Invoi	4TH QTR WORKERS COMP	49.00	Open	Non		620-53924-230
8523	Invoi	4TH QTR WORKERS COMP	33.00	Open	Non		630-53444-230
8523	Invoi	4TH QTR WORKERS COMP	1,638.00	Open	Non		610-53614-230
8523	Invoi	4TH QTR WORKERS COMP	2,615.00	Open	Non		630-53444-230
8523	Invoi	4TH QTR WORKERS COMP	851.00	Open	Non		620-53924-230
8523	Invoi	4TH QTR GENERAL LIABILITY	612.00	Open	Non		610-53614-231
8523	Invoi	4TH QTR GENERAL LIABILITY	385.00	Open	Non		620-53924-231
8523	Invoi	4TH QTR GENERAL LIABILITY	863.00	Open	Non		630-53444-231
8523	Invoi	4TH QTR GENERAL LIABILITY	5,304.00	Open	Non		610-53614-231
8523	Invoi	4TH QTR AUTO LIABILITY	102.00	Open	Non		620-53924-231
8523	Invoi	4TH QTR AUTO LIABILITY	617.00	Open	Non		630-53444-231
Total MCCLONE (4766):			13,111.00				
MCMAHON ASSOCIATES INC (276)							
602941	Invoi	DOYLE PARK WELL #1 RE-ROOFING	3,140.00	Open	Non		620-53604-302
Total MCMAHON ASSOCIATES INC (276):			3,140.00				
MCO (2254)							
29954	Invoi	JULY MILEAGE REIMBURSEMENT	601.90	Open	Non		620-53644-247
Total MCO (2254):			601.90				
MIDWEST METER INC (4407)							
158483	Invoi	HIGH RESOLUTION ENCODER	129.60	Open	Non		620-53644-253
158661	Invoi	1 1/2" METER BASE	1,092.13	Open	Non		620-53644-301
Total MIDWEST METER INC (4407):			1,221.73				
MIDWEST SALT LLC (5001)							
P469237	Invoi	INDUSTRIAL SOUTHERN COARSE SALT	3,787.60	Open	Non		620-53634-224
P469254	Invoi	INDUSTRIAL SOUTHERN COARSE SALT	3,791.00	Open	Non		620-53634-224
P469255	Invoi	INDUSTRIAL SOUTHERN COARSE SALT	3,819.90	Open	Non		620-53634-224
P469329	Invoi	INDUSTRIAL SOUTHERN COARSE SALT	3,889.60	Open	Non		620-53634-224
P469404	Invoi	COARSE WATER CONDITIONING ROCK	3,763.80	Open	Non		620-53634-224
P469416	Invoi	INDUSTRIAL SOUTHERN COARSE SALT	3,711.10	Open	Non		620-53634-224
P469417	Invoi	INDUSTRIAL SOUTHERN COARSE SALT	3,792.70	Open	Non		620-53634-224
P469543	Invoi	INDUSTRIAL SOUTHERN COARSE SALT	3,751.90	Open	Non		620-53634-224
Total MIDWEST SALT LLC (5001):			30,307.60				
NORTHERN LAKE SERVICE INC (1711)							
2312674	Invoi	WATER TESTING	495.82	Open	Non		620-53634-204
Total NORTHERN LAKE SERVICE INC (1711):			495.82				
O'REILLY AUTOMOTIVE INC (1036)							
2043-399411	Invoi	DISPOSABLE GLOVES	15.00	Open	Non		610-53612-218
2043-399411	Invoi	DISPOSABLE GLOVES	14.99	Open	Non		630-53442-218

Invoice	Type	Description	Total Cost	Terms	1099	PO Number	GL Account
Total O'REILLY AUTOMOTIVE INC (1036):			29.99				
OUTAGAMIE COUNTY TREASURER (486)							
30875	Invoi	AUGUST SANITATION FEES	1,063.80	Open	Non		630-53442-204
Total OUTAGAMIE COUNTY TREASURER (486):			1,063.80				
POSTAL EXPRESS & MORE LLC (5093)							
245476	Invoi	POSTAGE-WATER TESTS	18.98	Open	Non		620-53644-204
245523	Invoi	POSTAGE-WATER TESTS	19.48	Open	Non		620-53644-204
245694	Invoi	POSTAGE-WATER TESTS	18.98	Open	Non		620-53644-204
Total POSTAL EXPRESS & MORE LLC (5093):			57.44				
PRIMADATA LLC (4671)							
SEPTEMBER 2023	Invoi	SEPTEMBER POSTCARD POSTAGE	350.00	Open	Non		610-53613-226
SEPTEMBER 2023	Invoi	SEPTEMBER POSTCARD POSTAGE	350.00	Open	Non		620-53904-226
SEPTEMBER 2023	Invoi	SEPTEMBER POSTCARD POSTAGE	350.00	Open	Non		630-53443-226
Total PRIMADATA LLC (4671):			1,050.00				
PUBLIC SERVICE COMMISSION (723)							
2307-I-03140	Invoi	NICHOLAS GARVEY COMPLAINT	318.12	Open	Non		620-53924-262
Total PUBLIC SERVICE COMMISSION (723):			318.12				
SCOTT J LAMERS CONST LLC (3513)							
5489	Invoi	709 MADISON ST	915.00	Open	Non		620-53644-252
Total SCOTT J LAMERS CONST LLC (3513):			915.00				
SHERWIN INDUSTRIES INC (1028)							
SS099665	Invoi	MANHOLE PROTECTOR RINGS	657.96	Open	Non		610-53612-251
SS099665	Invoi	MANHOLE PROTECTOR RINGS	657.96	Open	Non		630-53442-251
Total SHERWIN INDUSTRIES INC (1028):			1,315.92				
TIME WARNER CABLE (89)							
08/23 20279	Invoi	AUGUST/SEPTEMBER SERVICES	116.16	Open	Non		620-53924-203
Total TIME WARNER CABLE (89):			116.16				
USA BLUEBOOK (1117)							
86124	Invoi	PRESSURE GAUGE	367.90	Open	Non		620-53604-257
Total USA BLUEBOOK (1117):			367.90				
VACUUM PUMP & COMPRESSOR INC (4267)							
120312-00	Invoi	FRENCH POND PUMP	3,197.51	Open	Non		630-53441-253
Total VACUUM PUMP & COMPRESSOR INC (4267):			3,197.51				
VERIZON WIRELESS (3606)							
9941998877	Invoi	JULY/AUGUST SERVICES	82.82	Open	Non		620-53924-203

Invoice	Type	Description	Total Cost	Terms	1099	PO Number	GL Account
Total VERIZON WIRELESS (3606):			82.82				
VILLAGE OF LITTLE CHUTE (1404)							
AUGUST 2023	Invoi	PUMP STATION JEFFERSON ST	36.82	Open	Non		620-53624-249
AUGUST 2023	Invoi	DOYLE PARK WELL #1	14.23	Open	Non		620-53624-249
AUGUST 2023	Invoi	#3 WELL WASHINGTON ST	12.38	Open	Non		620-53624-249
AUGUST 2023	Invoi	625 E EVERGREEN DR	152.32	Open	Non		620-53624-249
AUGUST 2023	Invoi	1200 STEPHEN ST	13.20	Open	Non		620-53624-249
AUGUST 2023	Invoi	3609 FREEDOM RD-WATER/SEWER	18.15	Open	Non		630-53441-249
Total VILLAGE OF LITTLE CHUTE (1404):			247.10				
WE ENERGIES (2788)							
4091132585 08/23	Invoi	PUMP STATION @ EVERGREEN & FRENCH	198.15	Open	Non		620-53624-249
4091132585 08/23	Invoi	920 WASHINGTON ST	9.90	Open	Non		620-53624-249
4091132585 08/23	Invoi	LC WELL #4 PUMPHOUSE 625 E EVERGREEN	9.28	Open	Non		620-53624-249
4091132585 08/23	Invoi	PLANT #2 1118 JEFFERSON ST	9.57	Open	Non		620-53624-249
Total WE ENERGIES (2788):			226.90				
Grand Totals:			328,540.81				

Report GL Period Summary

Vendor number hash: 155094
 Vendor number hash - split: 270551
 Total number of invoices: 56
 Total number of transactions: 95

Terms Description	Invoice Amount	Net Invoice Amount
Open Terms	328,540.81	328,540.81
Grand Totals:	328,540.81	328,540.81

Report Criteria:

Invoice Detail.GL Account = "6200000000"- "62099999999", "61000000000"- "61099999999", "63000000000"- "63099999999"