### NOTICE

A meeting of the City of Municipal Services Committee will be held on the date and time stated below. Notice is further given that members of the City Council, Park & Recreation Board, or Plan Commission may be in attendance. Requests for persons with disabilities who need assistance to participate in this meeting should be made by calling City Hall at (608)-882-2266 with as much notice as possible.

# City of Evansville **Municipal Services Committee**Regular Meeting City Hall, 31 S Madison St., Evansville, WI 53536 Tuesday, May 30, 2023, 5:00 pm

### **AGENDA**

- 1. Call to Order
- 2. Roll Call
- 3. Motion to Approve Agenda
- 4. Motion to waive the reading of the minutes from the April 25. 2023 meeting and approve them as printed.
- 5. Civility Reminder
- 6. Citizen appearances other than agenda items listed
- 7. New Business
  - A. Quarterly review and discussion of staff approved sanitary sewer billing adjustments (Jan, Apr, Jul, and Oct).
  - B. Disconnection Update
  - C. Utility Policy & Procedure Manual
- 8. Administrative Staff Report
  - A. Parks & Recreation Report
  - B. Lake Leota Dam Project Updates
  - C. CMAR Annual Report Discussion
  - D. USIC Updates
  - E. Update on Department / Director
  - F. Discussion and Possible action on Cemetery Decorations Ordinance
  - G. Update on APPA Cyber Security Summit
  - H. Update on 2023 Underground Project

- I. AMI Updates
  - 1. Current AMI count remaining Elec: 0 Water: 1 meter (2 appointment left)
- 9. City Engineer Report
  - A. Subdivision and Development Updates
  - B. Roadway Construction Updates
- 10. WPPI Report
  - A. Update from Energy Services Manager
  - B. WPPI Orientation June 8th
- 11. Old Business
  - A. Aquatic Center, Splash pad, and Park Improvement Updates (Placeholder)
- 12. Upcoming Meetings
  - A. Tuesday, June 27, 2023 at 5:00pm
- 13. Motion to Adjourn

### NOTICE

A meeting of the City of Municipal Services Committee will be held on the date and time stated below. Notice is further given that members of the City Council, Park & Recreation Board, or Plan Commission may be in attendance. Requests for persons with disabilities who need assistance to participate in this meeting should be made by calling City Hall at (608)-882-2266 with as much notice as possible.

City of Evansville **Municipal Services Committee**Regular Meeting
City Hall, 31 S Madison St., Evansville, WI 53536
Tuesday, April 25, 2023, 5:00 pm

### **MINUTES**

- 1. Call to Order: 5:00PM
- 2. Roll Call: Committee Chair Jim Brooks, Alder. Joy Morrison, Alder. Ben Ladick.

**Also in Attendance**: Donna Hammett, Kerry Lindroth, Dale Roberts, Darren Jacobson, Brian Berquist, Dianne Duggan, and Jason Sergeant.

- 3. Motion to Approve Agenda: Ladick/Morrison 3-0 Motion carries
- 4. Motion to waive the reading of the minutes from the March 28, 2023 meeting and approve them as printed. Ladick/Morrison 3-0 w/corrections 10a and 11b. Motion carries.
- 5. Civility Reminder
- 6. Citizen appearances other than agenda items listed: None
- 7. New Business
  - A. Quarterly review and discussion of staff approved sanitary sewer billing adjustments (Jan, Apr, Jul, and Oct). Hammett will present at May's meeting.
  - **B. Disconnection is April 26, 2023:** Hammett presented a disconnection update, 93 Residential Door Knockers hung today, 5 Commercial Door Knocker Hung. At the end of this day we still had 63 residential accounts and 3 commercial accounts. We have 31 Payment Agreements on file.
  - C. Update on 2023 Underground Project: Lindroth stated that they have gone door to door and talked to all the customers that will be affected by this project, informing them what is going to be happening and why there will be crews working in the area. He stated that there has been no push back. The project will is between 2<sup>nd</sup> & 1<sup>st</sup> moving east to just before Allen Creek. This project will be starting in the next few weeks and should last a few months. Charter is also join us and going underground.
  - **D.** Updates & Discussion on 2023 Mill and Overlay Projects using Local Vehicle Registration Fees: Roberts and Town & County have been working on a list of streets that can be worked on with the extra \$100,000, this year. There are 3 street slated for work. E Main St right before the tracks near the Night Owl, School St, and S Sixth St from Main to Porter. This will be just surface work only. As time goes on there are going to have to make some heavy decisions as far as the CIP and what roads need just surface work and complete redo.

E. Discussion and Possible Action for Land Division Application LD-2023-0096: Conifer Hills: Discussion of our city ordinance and if this request meets the ordinance criteria. This has also been reviewed by Rock County Planning, but there is questions with the approval from Rock County. We have about 60 days to make a decision. Motion to Recommend to Plan Commission to impose conditions. Brooks/Ladick 3-0 Motion Carries.

### 8. Administrative Staff Report

- A. Parks & Recreation Report: Mowing has started for the season. The Bathrooms are all open. Anderson installed a Goose Fence around the lake to keep the goose from coming up on shore. Per Roberts this is working very well.
- **B.** Lake Leota Dam Project Updates: Still waiting on DNR approval, there has been some back and forth with Jewel and the DNR. Unsure if this is going to be done this year or not.
  - C. Update on Department / Director Next Steps: Discussion on what is needed for the position, 4 options on the table as to what the "Director" job description should be. Sergeant made note the MEUW wage study shows that we are far from what Baker Tilly said in their wage study. MEUW shows that the Electric department is under paid.

    Option A: same as what Renly's position was. Option B: Eliminate the Director Position w/ foreman reporting to the City Administrator. Option C: Water & Light Manager, Manager will report to the City Administrator. Option D: Municipal Services Director w/heavy focus on the Electric. The position description will be redone to focus on more electric experience. Option D is the option that was best option at this point. Sergeant will start working on the Job Description and get it to Finance Committee and then to Council for approval and get the hire process started.
- **D.** Update on Staff work on 10-year CIP: Sergeant went over the DPW roads projects for each year, with the possibility of projects being moving around as needed.

### E. AMI Updates

1. Current AMI count remaining Elec: 0 Water: 9 appointments pending:
There is 1 Commercial account that the water meter needs to be changed, unable to locate shut off, will try and catch customer when he is there. All other meter have been changed out or have an appointment to change out. Data Transfer for North Star possible for this fall. Sergeant wanted to call out Donna, Brad, Pat and Marisa for all their hard work on getting the meters changed out.

### 9. City Engineer Report

**A.** Subdivision and Development Updates: Per-Construction meeting on Thursday for potential work on Porter Rd this spring for utility work. Received a Settlers Grove amendment 2 hours ago, that will be in front of this group and Council at some point soon. Liberty St project has a long punch list things that need to be finished, along with the Main St bricks.

- 10. Roadway & Sidewalk Construction Updates: There is about 35,000, to go to sidewalk improvement, from N Madison St by the railroad tracks. When Congressman Pocan was here Sergeant had him stopped at the crossings and asked about money to fix the area the Congressman would look into it. Sergeant got a call from one of Congressman Pocan's staff stating that there is possible money available for sidewalks near the railroad crossings. Submitted was N Madison St, Water St, Main St. Water St is near a major highway, so that was take off the list. Sounds like there will be money coming for the N Madison St, though not sure when it will be coming in the meantime there might be a plan to work on Madison St and Water St crossing areas.
  - **A. TDS Permitting Updates:** One permit is underway, second phase is being reviewed. TDS is working their way into town from the outside. Lindroth believes the start date is around May 8<sup>th</sup>.

### 11. WPPI Report

- A. Update from Energy Services Manager: Got an email for Eagle Point solar which is the company that the High School Green team has selected for the solar project for the High School, they were asking about rules and regulations. They think it is going to be a 10-15kwh array. Focus on Energy has renewable energy program challenge for schools to reduce energy use, sent this information to the Green Team and the advisor is very interested. The 18<sup>th</sup> of April WPPI sent survey letters to all the Large Power customer. Residential Solar projects is still going strong. The Lineman Appreciation lunch for the crew was on April 19<sup>th</sup>. Jacobson, Hammett and Miller had a hamburgers and hot dogs lunch for the crew. Also the coloring contest is complete and winners will be picked this week.
- **B.** CTC Funds Update: Just wanted to let the committee know that Jacobson and Hammett have been talking about how the money will be spend this year. Don't want to wait until the end of the year. Review of a request for donation. Committee has choose not to donate.

### 12. Old Business

- A. Aquatic Center, Splash pad, and Park Improvement Updates: Water connection is done despite an issue with the original plan, pool form is done, and bathhouse foundation is done.
- B. **MEWU Safety Award:** Lindroth will be attending the conference in Green Bay to accept the award.

### 13. Upcoming Meetings

- A. Tuesday, May 30, 2023 at 5:00pm
- 14. Motion to Adjourn: Ladick/Morrison 3-0 7:13PM

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	Total Overage	Percentage	Credit	
Date Number	Amount	Used	Amount Reason for Credit	
1/1/2023 12-1190-04	2348	75%	6	
1/31/2023 17-1620-01	1170	100%	(84.24)	
1/31/2023 12-1050-04	1233	75%	\$ (66.58) Running Toilet	
1/31/2023 11-1550-01	3431	75%	\$ (185.27) Bad water softener	
2/17/2023 29-6370-01	483	100%	(34.78)	
3/31/2023 14-1060-00	830	75%	\$ (44.82) Running Toilet	
3/31/2023 29-9570-03	622	100%		
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# **Compliance Maintenance Annual Report Evansville Wastewater Treatment Facility** Last Updated: Reporting For: 5/22/2023 2022 **Resolution or Owner's Statement** Name of Governing Body or Owner: Date of Resolution or Action Taken: Resolution Number: Date of Submittal: ACTIONS SET FORTH BY THE GOVERNING BODY OR OWNER RELATING TO SPECIFIC CMAR SECTIONS (Optional for grade A or B. Required for grade C, D, or F): Influent Flow and Loadings: Grade = A Effluent Quality: BOD: Grade = A Effluent Quality: Nitrogen: Grade = D Groundwater: Grade = A Biosolids Quality and Management: Grade = A Staffing: Grade = AOperator Certification: Grade = Financial Management: Grade = A Collection Systems: Grade = A

# ACTIONS SET FORTH BY THE GOVERNING BODY OR OWNER RELATING TO THE OVERALL GRADE POINT AVERAGE AND ANY GENERAL COMMENTS

(Optional for G.P.A. greater than or equal to 3.00, required for G.P.A. less than 3.00)

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

G.P.A. = 3.45

# Evansville Wastewater Treatment Facility Last Updated: Reporting For: 5/22/2023 2022 5.3 Explain any infiltration/inflow (I/I) changes this year from previous years: None 5.4 What is being done to address infiltration/inflow in your collection system? We continue to televise and line any known problem areas

Total Points Generated	0
Score (100 - Total Points Generated)	100
Section Grade	A

### **Evansville Wastewater Treatment Facility**

5/22/2023 2022 A description of routine operation and maintenance activities (see question 2 below) □ Capacity assessment program ☑ Basement back assessment and correction Regular O&M training ☑ Design and Performance Provisions [NR 210.23 (4) (e)]
☐ ☐ What standards and procedures are established for the design, construction, and inspection of the sewer collection system, including building sewers and interceptor sewers on private property? ☑ State Plumbing Code, DNR NR 110 Standards and/or local Municipal Code Requirements ☑ Construction, Inspection, and Testing ☐ Others: ☑ Overflow Emergency Response Plan [NR 210.23 (4) (f)]□□ Does your emergency response capability include: 0 Responsible personnel communication procedures ☑ Response order, timing and clean-up Public notification protocols ☑ Training Emergency operation protocols and implementation procedures ☑ Annual Self-Auditing of your CMOM Program [NR 210.23 (5)]
☐ ☐ ☑ Special Studies Last Year (check only those that apply): ☑ Infiltration/Inflow (I/I) Analysis ☐ Sewer System Evaluation Survey (SSES) ☐ Sewer Evaluation and Capacity Managment Plan (SECAP) ☐ Lift Station Evaluation Report ☐ Others: 2. Operation and Maintenance 2.1 Did your sanitary sewer collection system maintenance program include the following maintenance activities? Complete all that apply and indicate the amount maintained. Cleaning 25 % of system/year Root removal 25 % of system/year Flow monitoring % of system/year Smoke testing % of system/year Sewer line 25 televising % of system/year Manhole inspections 25 % of system/year Lift station O&M # per L.S./year Manhole rehabilitation % of manholes rehabbed Mainline rehabilitation % of sewer lines rehabbed Private sewer inspections % of system/year Private sewer I/I removal % of private services

Last Updated: Reporting For:

Last Updated: 5/22/2023	Reporting For 2022
1	0
	A CONTRACTOR OF THE PROPERTY O

Total Points Generated	0
Score (100 - Total Points Generated)	100
Section Grade	A

### **Evansville Wastewater Treatment Facility**

Last Updated: Reporting For:

5/22/2023

2022

6.4	1 Future	Energy	Related	Equipment
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6.4.1 What energy efficient equipment or practices do you have planned for the future for your pump/lift stations?

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- 7. Treatment Facility
- 7.1 Energy Usage
- 7.1.1 Enter the monthly energy usage from the different energy sources:

### TREATMENT PLANT: Total Power Consumed/Month

	Electricity Consumed (kWh)	Total Influent Flow (MG)	Electricity Consumed/ Flow (kWh/MG)	Total Influent BOD (1000 lbs)	Electricity Consumed/ Total Influent BOD (kWh/1000lbs)	Natural Gas Consumed (therms)
January	39,744	9.97	3,986	18.69	2,126	1,464
February	33,408	8.98	3,720	17.22	1,940	1,089
March	36,288	10.61	3,420	16.09	2,255	714
April	37,440	11.92	3,141	18.96	1,975	228
May	37,728	11.55	3,266	17.73	2,128	8
June	38,016	10.39	3,659	22.11	1,719	2
July	38,864	10.57	3,677	14.57	2,667	6
August	39,744	10.05	3,955	18.79	2,115	12
September	39,744	10.98	3,620	15.12	2,629	161
October	41,472	9.89	4,193	16.86	2,460	406
November	38,880	10.33	3,764	16.86	2,306	1,134
December	39,744	11.18	3,555	30.81	1,290	1,176
Total	461,072	126.42		223.81		6,400
Average	38,423	10.54	3,663	18.65	2,134	533

/ <u></u>	1.2 Comments:				

7.2 Energy Re	lated Processes a	nd Equipment	

- 7.2.1 Indicate equipment and practices utilized at your treatment facility (Check all that apply):
  - □ Aerobic Digestion
  - ☐ Anaerobic Digestion
  - ☐ Biological Phosphorus Removal
  - ☑ Coarse Bubble Diffusers
  - ☑ Dissolved O2 Monitoring and Aeration Control
  - ☐ Effluent Pumping
  - ☐ Fine Bubble Diffusers
  - ☑ Influent Pumping

  - SCADA System
     System
  - ☐ UV Disinfection
- ☑ Variable Speed Drives
- ☐ Other:

### **Compliance Maintenance Annual Report Evansville Wastewater Treatment Facility** Last Updated: Reporting For: 5/22/2023 2022 3.2.5 Subtractions from Fund (e.g., equipment replacement, major repairs - use description box 3.2.6.1 below\*) 0.00 3.2.6 Ending Balance as of December 31st for CMAR Reporting Year 999,234.67 All Sources: This ending balance should include all Equipment Replacement Funds whether held in a bank account(s), certificate(s) of deposit, etc. 3.2.6.1 Indicate adjustments, equipment purchases, and/or major repairs from 3.2.5 above. 3.3 What amount should be in your Replacement Fund? 999,234.67 Please note: If you had a CWFP loan, this amount was originally based on the Financial Assistance Agreement (FAA) and should be regularly updated as needed. Further calculation instructions and an example can be found by clicking the SectionInstructions link under Info header in the left-side menu. 3.3.1 Is the December 31 Ending Balance in your Replacement Fund above, (#3.2.6) equal to, or greater than the amount that should be in it (#3,3)? Yes o No If No, please explain. 4. Future Planning 4.1 During the next ten years, will you be involved in formal planning for upgrading, rehabilitating, or new construction of your treatment facility or collection system? Yes - If Yes, please provide major project information, if not already listed below. □□ O No Project Project Description Estimated Approximate # Cost Construction Year 1 10 Year Capital Plan - Sewer Main replacement and lining from 2021 to 2030. 2028 \$5,381,831 2 6 Remaining Lift Station Rebuild/Repairs 2021-2030 \$1,740,000 2028

5.	Financial Management General Comments	

### **ENERGY EFFICIENCY AND USE**

- 6. Collection System
- 6.1 Energy Usage
- 6.1.1 Enter the monthly energy usage from the different energy sources:

### **COLLECTION SYSTEM PUMPAGE: Total Power Consumed**

Number of Municipally Owned Pump/Lift Stations: 8

# **Evansville Wastewater Treatment Facility**

Last Updated: Reporting For:

5/22/2023

2022

OIT and Basic Certification:

- Averaging 6 or more CECs per year.
- o Averaging less than 6 CECs per year.

Advanced Certification:

- Averaging 8 or more CECs per year.
- o Averaging less than 8 CECs per year.

Total Points Generated	0
Score (100 - Total Points Generated)	100
Section Grade	A

**Evansville Wastewater Treatment Facility** 

Last Updated: Reporting For:

5/22/2023

2022

We use JobCal for our maintenance scheduling, and we also perform a walk around inspection several times a day.

Total Points Generated	0
Score (100 - Total Points Generated)	100
Section Grade	A

Evansville Wastewater Treatment Facility	Last Updated: 5/22/2023	Reporting For 2022	
Total Points Generated		0	
Score (100 - Total Points Generated)		100	
Section Grade		A	

**Evansville Wastewater Treatment Facility** 

Last Updated: Reporting For:

5/22/2023

2022

# **Biosolids Quality and Management**

1. Biosolio	ds Use	e/Disp	osal															
1.1 How				ispos	e of	your	bios	olids	? (Ch	eck a	all tha	at ap	oly)					
☐ Land	appli	ed un	der yo	ur p	ermit				`				• •					
Public	cly Di	stribu	ted Ex	cept	ional	Qua	lity B	ioso	lids									
				-		-	,											
☐ Landf			т. р. т.															ľ
☐ Incine		4																
☐ Other		-1																
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NOTE: I as lagoo	ne r	uiu ii aad h	ode r	ocirci	Ulosi	JIIUS	ad fil	you	rsysi	.em,	pieas	se de	SCIID	e you	ır sys	stem t	ype su	icu
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3. Biosolid	s Met	als																
Number o			outfa	lls in	VOLIT	. WPI	)FS i	nerm	it						0		,	
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3.1 For eacalendar	acn o	иттан	testec	ı, vei	רוזא נו	ne bi	osolic	ds m	etai c	jualit	y vai	ues t	or yo	our fa	icility	durir	ig the	last
Outfall No	. 002	- LA	GOON	SLU	DGE	(Liqu	id)											
Parameter	80%		Ceiling	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	80%	High	Ceiling
	of Limit	Limit														Value	Quality	
Arsenic	ļ	41	75						0		7.4						0	0
Cadmium																	0	0
Copper		1500	4300						0								0	0
Lead		300	840						0								0	0
Mercury		17	57						0								0	0
Molybdenum	60		75						0							0		0
Nickel	336		420				6		0							0		0
Selenium	80		100						0							0		0
Zinc		2800	7500						0								0	0
Outfall No. 0	03 - S	crew P	ress Slu	dge (	Cake)			- 3										
Parameter	80%	H.Q.	Ceiling	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	80%	High	Ceiling
	of	Limit						, · · ·									Quality	
Arconic	Limit	41	75				Ē.		1 501									
Arsenic	-		75		_			-	1.591								0	0
Cadmium		39	85						<3.93	4							0	0
Copper		1500	4300						883								0	0
Lead		300	840						35								0	0
Mercury	-	17	57						<.4								0	0
Molybdenum	60		75						6.8							0		0
Nickel	336		420						12							0		0
Selenium	80		100						<16	17.						0		0
Zinc		2800	7500						663								0	0

### **Evansville Wastewater Treatment Facility**

Last Updated: Reporting For:

5/22/2023

2022

### **Effluent Quality and Plant Performance (Total Nitrogen)**

1. Effluent Total Nitrogen Results

1.1 Verify the following monthly average effluent values, exceedances, and points for Total N

Outfall No. 001	Monthly Average N Limit (mg/L)	Effluent Monthly Average N (mg/L)	Months of Discharge with a Limit	Permit Limit Exceedance			
January	10	11.271	1	1			
February	10	17.03	1	1			
March	10	12.005	1	1			
April	10	6.866	1	0			
May	10	8.124	1	0 -			
June	10	8.072	1	0			
July	10	5.72	1	0			
August	10	7.171	- 1	0			
September	10	7.941	1	0			
October	10	9.315	1	0			
November	10	8.791	1	0			
December	10	9.097	1	0			
Months of Dischar	ge/yr		12				
Points per each	Points per each exceedance with 12 months of discharge:						
Exceedances				3			
Total Number of	Points			30			

NOTE: For systems that discharge intermittently to waters of the state, the points per monthly exceedance for this section shall be based upon a multiplication factor of 12 months divided by the number of months of discharge.

Example: For a wastewater facility discharging only 6 months of the year, the multiplication factor is 12/6 = 2.0

1.2 If any violations occurred, what action was taken to regain compliance?

We hauled 7 loads of mixed liquor from the Oregon WWTP on 3-24-22 and 3-25-22.

Total Points Generated	30
Score (100 - Total Points Generated)	70
Section Grade	D

30

**Evansville Wastewater Treatment Facility** 

Last Updated: Reporting For:

5/22/2023

2022

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# **Effluent Quality and Plant Performance (BOD/CBOD)**

<ol> <li>Effluen</li> </ol>	(C)BOD	Results
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1.1 Verify the following monthly average effluent values, exceedances, and points for BOD or CBOD

Outfall No. 001	Monthly Average Limit (mg/L)	90% of Permit Limit > 10 (mg/L)	Effluent Monthly Average (mg/L)	Months of Discharge with a Limit	Permit Limit Exceedance	90% Permit Limit Exceedance
January	50	45	10	1	0	0
February	50	45	9	1	0	0
March	50	45	10	1	0	0
April	50	45	9	1	0	0
May	50	45	7	1	0	0
June	50	45	3	1	0	0
July	50	45	3	1	0	0
August	50	45	2	1	0	0
September	50	45	2	1	0	0
October	50	45	3	1	0	0
November	50	45	2	1	0	0
December	50	45	3	1	0	0
		* Equ	ials limit if limit is	<= 10		
1onths of dis	scharge/yr			12		
oints per ea	ch exceedance		7	3		
xceedances			0	0		
oints					0	0
otal numb	er of points					0

NOTE: For systems that discharge intermittently to state waters, the points per monthly exceedance for this section shall be based upon a multiplication factor of 12 months divided by the number of months of discharge. Example: For a wastewater facility discharging only 6 months of the year, the multiplication factor is 12/6 = 2.0

1.2 If any violations occurred,	what action w	as taken to reg	ain compliance?
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2.	Flow	Meter	Calibr	ation

2.1 Was the effluent flow meter calibrated in the last year?

Yes

Enter last calibration date (MM/DD/YYYY)

No

If No, please explain:

Effluent flow is calculated from measuring elevation and referring to the calibration chart

### 3. Treatment Problems

3.1 What problems, if any, were experienced over the last year that threatened treatment?

High effluent ammonia-slug load that killed bugs in VLR

### 4. Other Monitoring and Limits

4.1 At any time in the past year was there an exceedance of a permit limit for any other pollutants such as chlorides, pH, residual chlorine, fecal coliform, or metals?

- o Yes
- No

**Evansville Wastewater Treatment Facility** 

	5/22/2023	2022
3. Flow Meter		
3.1 Was the influent flow meter calibrated in the last year?  • Yes  Enter last calibration date (MM/DD/YYYY)		
2022-03-28		
o No		
If No, please explain:		
4. Sewer Use Ordinance		==- -
4.1 Did your community have a sewer use ordinance that limited	d or prohibited the discharge of	- 1
excessive conventional pollutants ((C)BOD, SS, or pH) or toxic s industries, commercial users, hauled waste, or residences?	ubstances to the sewer from	
Yes		
O No		
If No, please explain:		
4.2 Was it necessary to enforce the ordinance?		
o Yes		
No     If You place a south is as		
If Yes, please explain:		
5. Septage Receiving		=-
5.1 Did you have requests to receive septage at your facility?  Septic Tanks Holding Tanks Grease Trans		
O Voc		- 1
o No.		
No No No		
5.2 Did you receive septage at your facility? If yes, indicate volun Septic Tanks	ne in gallons.	
o Yes gallons		- 1
• No		
Holding Tanks		
o Yes gallons		
• No		
Grease Traps O Yes		
gallotis		
No		1
5.2.1 If yes to any of the above, please explain if plant performa any of these wastes.	nce is affected when receiving	1
Port.		
Pretreatment		
5.1 Did your facility experience operational problems, permit viola or hazardous situations in the sewer system or treatment plant the	tions, biosolids quality concerns	,
commercial of industrial discharges in the last year?	at were attributable to	
• Yes • No		
If yes, describe the situation and your community's response.		
We had a slug load the last week of December 2021. We hauled the Oregon on 3-24-22 and 3-25-22.	d 7 loads of mixed liquor from	

Last Updated: Reporting For:

# City of Evansville



Watch& Light

www.ci.evansville.wi.gov 31 S Madison St PO Box 529 Evansville, WI 53536 Phone (608) 882-2266 Fax (608) 882-2282

Evansville Water & Light is making a long term improvement to the electrical system by replacing the antiquated overhead electrical distribution facilities in the downtown area with new primary underground distribution facilities. The new circuit will be a three-phase underground line operated at 12,470 volts.

The purpose of this project is to convert existing deteriorating overhead electrical distribution equipment to an underground circuit. This is to improve the overall system reliability, aesthetics, and access within the area and the electrical system.

A "no-build" option is not a solution to the problem. The overhead electrical distribution circuits in place have served their useful life cycle, are fully depreciated, have seen frequent outages and need to be rebuilt underground to ensure reliable electric service is provided to the businesses and residents of this area. It will improve the overall reliability of the system and service to the customers in the area and improve aesthetics immensely.

Alternate routes were reviewed and dismissed due to the limited amount of right of way space and existing obstacles. The selected route is the best route to maintain service to existing loads as well as future loads, utilizing an existing City of Evansville publicly owned rear alley corridor.

The estimated gross cost of the project has been estimated to be above the minimum threshold of utility projects requiring Commission review and approval under Wis. Admin. Code § PSC 112.05. The total budget allowance for this application is \$665,000. The proposed construction will be financed with cash on hand plus short-term borrowing covered by revenue bonds or bank loan.

Machinery used will be tractor backhoes, small excavators, skid steer loaders, directional boring machines, dump trucks and utility line trucks. The new underground lines will be installed using typical methods, utilizing Utility Line trucks and other machinery as needed for excavation and conductor installment purposes.

