



Utility Commission Meeting Agenda

Thursday, June 19, 2025 at 6:00 PM

Columbus City Hall – 105 N. Dickason Boulevard

Call to Order

Roll Call

Notice of Open Meeting

Approval of Agenda

Public Comment

Consent Agenda

1. Approval of May 22, 2025 Utility Commission Meeting and June 3, 2025 Special Utility Commission Meeting.
2. Approve Utility Departments Cash Disbursements Report and Accounts Payable Report.
3. Outage Report

New Business

4. Resolution No. 2025-01 A Resolution Accepting The Columbus WWTP Compliance Maintenance Annual Report (CMAR) 2024.
5. Award of Unit Pricing Contract to Jolma Utilities for Multiple-Year Overhead Electric Facility Installation.
6. Award of Unit Pricing Contract to J&R Underground for Multiple-Year Underground Electric Facility Installation.
7. Award of quote to Forest Landscaping & Construction for \$25,950 for lateral and manhole repairs.
8. Award of quote to Visu-Sewer for \$146,639.75 to install 3,333 feet of National Liner.
9. Award of quote to Ess Brothers and Sons for \$11,700 for manhole chimney tuckpointing and sealing.
10. Award of quote to Dorner for valve rebuilds at WasteWater Treatment plant in the amount of \$25,560.
11. Discussion regarding city ordinance for sewer lateral repairs.
12. Discussion and direction related to an Acting Utility Director.

Reports

13. Utilities Department Report
14. June 2025 Live Lines

Adjourn

*A quorum of city committees and/or commissions may be present at this meeting. No action will be taken or considered by those committees and/or commissions.



Utility Commission Meeting Minutes

Thursday, May 22, 2025 at 6:00 PM

Columbus City Hall – 105 N. Dickason Boulevard

Call to Order

The meeting was called to order at 6:00 pm by President Michael Thom.

Roll Call

The following members were present: Joe Hammer, Molly Finkler, Michael Thom, Reagan Rule, Brook Andler, and Jack Sanderson. Sandy Curtis was excused from attending the meeting.

Notice of Open Meeting

Noted as posted.

Approval of Agenda

Motion made by Finkler, Seconded by Hammer to approve the agenda.
Voting Yea: Hammer, Finkler, Thom, Rule, Andler, Sanderson

Public Comment

There was no public comment.

Consent Agenda

Motion made by Hammer, Seconded by Finkler to approve the consent agenda including the minutes of April 17, 2025 and the Utility Departments Cash Disbursements Report and Accounts Payable Report.

Voting Yea on a Roll Call Vote: Hammer, Finkler, Thom, Rule, Andler, Sanderson

1. Approval of April 17, 2025 meeting minutes.
2. Approve Utility Departments Cash Disbursements Report and Accounts Payable Report

Consider and take action on 2025 Water Simplified Rate Case application.

3. Consider and take action on Task Order No. 2025-CU02 Water Plant 3 Preliminary Siting Study in the amount of \$32,761.

Motion made by Finkler, Seconded by Rule to approve Task Order No. 2025-CU02 for \$32,761.

Voting Yea on a Roll Call Vote: Hammer, Finkler, Thom, Rule, Andler

Voting Nay on a Roll Call Vote: Sanderson

4. Consider and Take Action on Task Order No. 2025-CU03 for Water Plant 2 Reliability in the amount of \$68,650.

Motion made by Finkler, Seconded by Hammer to approve Task Order No. 2025-CU03 for Water Plant 2 Reliability for \$68,650.

Voting Yea on a Roll Call Vote: Hammer, Finkler, Thom, Rule, Andler, Sanderson

5. Consider and take action on quote from T & D Products to replace 4 bushings on substation 3 in the amount of \$19,944.

Motion made by Finkler, Seconded by Andler to award quote to T& D Products for \$19,944.
Voting Yea on a Roll Call Vote: Hammer, Finkler, Thom, Rule, Andler, Sanderson

6. Consider and take action on 2025 Water Simplified Rate Case application.

Motion made by Finkler, Seconded by Rule to approve submission of 2025 Water Simplified Rate Case application.

Voting Yea on a Roll Call Vote: Hammer, Finkler, Thom, Rule, Andler, Sanderson

7. Consider and take action on 2025 borrowing for Utilities

Motion made by Finkler, Seconded by Thom to forward the project list to Ehlers for review and recommendation regarding future borrowing.

Voting Yea on a Roll Call Vote: Hammer, Finkler, Thom, Rule, Andler, Sanderson

Reports

Amundson highlighted the typical bill comparison and discussed safety awards received by Columbus Utilities and recent mutual support to Juneau.

8. Utilities Department Report

9. 2025 Typical Bill Comparison

10. Orientation to WPPI Invitation

11. May 2025 Live Lines

Adjourn

Motion made by Finkler, Seconded by Hammer to adjourn at 6:46 pm.

Voting Yea on a Voice Vote: Hammer, Finkler, Thom, Rule, Andler, Sanderson

*A quorum of city committees and/or commissions may be present at this meeting. No action will be taken or considered by those committees and/or commissions.

These minutes are subject to review and approval at the next meeting of the Commission.



Special Utility Commission Meeting Minutes

Tuesday, June 03, 2025 at 6:00 PM

Columbus City Hall – 105 N. Dickason Boulevard

Call to Order

Sandy Curtis called the meeting to order at 6:00pm.

Roll Call

The following members were present: Joe Hammer, Molly Finkler, Reagan Rule, Brook Andler, Sandy Curtis, and Jack Sanderson. Michael Thom was excused from attending the meeting.

Notice of Open Meeting

Noted as posted.

Approval of Agenda

Motion made by Hammer, Seconded by Finkler to approve the agenda.
Voting Yea: Hammer, Finkler, Rule, Andler, Curtis, Sanderson

Public Comment

There was no public comment.

New Business

1. Consider and take action on the award of quote to Transfluid Services in the amount of \$20,100 for oil processing at Substation 3.

Motion made by Sanderson, Seconded by Finkler to award quote to Transfluid Services for \$20,100 for oil processing at Substation 3.

Voting Yea: Hammer, Finkler, Rule, Andler, Curtis, Sanderson

2. Information Only: Discussion on Unit Price Contracts

This item was presented as information only and no action was taken.

Adjourn

Motion made by Finkler, Seconded by Rule to adjourn at 6:07 pm.

Voting Yea: Hammer, Finkler, Rule, Andler, Curtis, Sanderson

*A quorum of city committees and/or commissions may be present at this meeting. No action will be taken or considered by those committees and/or commissions.

These minutes are subject to review and approval at the next meeting of the Commission.

2025 AGENDA ITEM

Utility Commission Meeting Date: 6/19/2025

ITEM: Financial Reports

Submitted by: Michelle Kaltenberg, Business Manager

DETAILED DESCRIPTION OF SUBJECT MATTER:

Included in the Financial Reports are the Treasurer's Report and the Cash Disbursements Report.

The Accounts Payable Report will be sent via email the Wednesday before the Commission meeting.

LIST ALL SUPPORTING DOCUMENTATION ATTACHED:

1. Treasurer's Report
2. The Cash Disbursements Report

ACTION REQUESTED OF COMMISSION:

1. Review and approve the Cash Disbursements Report and the Accounts Payable Report.

CITY OF COLUMBUS - COLUMBUS UTILITIES

TREASURER'S REPORT - MAY 2025

Item #2.

GENERAL FUND (commingled cash) - ACCOUNT #1310

CASH ON HAND - BEGINNING OF MONTH:	\$ 163,125.64
Receipts:	\$ 1,384,045.11
Interest Earned:	\$ 241.07
<i>Sub-total:</i>	<i>\$ 1,547,411.82</i>
Disbursements:	\$ (1,004,813.91)
Cash on Hand - Month End:	\$ 542,597.91

NOTE: Conventional utility accounting standards recommend a balance equal to two month's expenses - approx. \$1,400,000 (LGIP & Checking).

UTILITY GENERAL FUND - LGIP #13 - ACCOUNT #1314

CASH ON HAND - BEGINNING OF MONTH:	\$ 413,898.03
Receipts:	\$ 31,000.00
Interest Earned:	\$ 1,595.77
<i>Sub-total:</i>	<i>\$ 446,493.80</i>
Disbursements:	\$ -
Cash on Hand - Month End:	\$ 446,493.80

MRB PRINCIPAL & INTEREST - LGIP #5 - ACCOUNT #1255

CASH ON HAND - BEGINNING OF MONTH:	\$ 168,191.70
Receipts:	\$ 60,000.00
Interest Earned:	\$ 744.73
<i>Sub-total:</i>	<i>\$ 228,936.43</i>
Disbursements:	\$ -
Cash on Hand - Month End:	\$ 228,936.43

NOTE: Transfers are made monthly to accrue sufficient funds to make May 1 and November 1 principal & interest payments.

CW&L RESERVE FUND - F&M - ACCOUNT #1251

CASH ON HAND - BEGINNING OF MONTH:	\$ 340,422.56
Receipts:	\$ -
Interest Earned:	\$ -
<i>Sub-total:</i>	<i>\$ 340,422.56</i>
Withdrawal from CDAR :	\$ -
Cash on Hand - Month End:	\$ 340,422.56

F&M Bank/CDAR 52 Week Certificate of Deposit:

\$170,211.28 Due June 2025 4.75%; \$170,211.28 Due December 2025 4.75%

E-3-P ENHANCED ENERGY EFFICIENCY PROGRAM - F&M - ACCOUNT #1313

CASH ON HAND - BEGINNING OF MONTH:	\$ 133,140.12
Receipts:	\$ -
Interest Earned (pd semi-annually May/Nov) :	\$ 483.09
<i>Sub-total:</i>	<i>\$ 133,623.21</i>
Disbursements:	\$ (228.75)
Cash on Hand - Month End:	\$ 133,394.46

CW&L DEPRECIATION - LGIP #6 - ACCOUNT #1266

CASH ON HAND - BEGINNING OF MONTH:	\$ 527,476.99
Receipts:	\$ 10,000.00
Interest Earned:	\$ 1,973.75
<i>Sub-total:</i>	<i>\$ 539,450.74</i>
Disbursements:	\$ -
Cash on Hand - Month End:	\$ 539,450.74

NOTE: Bond covenants require a "depreciation fund" with recommended balance of \$300,000 to cover plant renewals and replacements.

SEWER UTILITY - LGIP #4 - SEWER UTILITY GENERAL FUNDS

CASH ON HAND - BEGINNING OF MONTH:	\$ 1,219.74
Receipts:	\$ -
Interest Earned:	\$ 4.52
<i>Sub-total:</i>	<i>\$ 1,224.26</i>
Disbursements:	\$ -
Cash on Hand - Month End:	\$ 1,224.26

SEWER UTILITY - LGIP #11 - COLLECTION MAIN - REPLACEMENT

CASH ON HAND - BEGINNING OF MONTH:	\$1,041,482.40
Receipts:	\$ -
Interest Earned:	\$3,856.98
<i>Sub-total:</i>	<i>\$ 1,045,339.38</i>
Disbursements:	\$ -
Cash on Hand - Month End:	\$ 1,045,339.38

WWTP REPLACEMENT FUNDS - LGIP #9

CASH ON HAND - BEGINNING OF MONTH:	\$ 157,980.60
Receipts:	\$ -
Interest Earned:	\$ 440.16
<i>Sub-total:</i>	<i>\$ 158,420.76</i>
Disbursements:	\$ -
Cash on Hand - Month End:	\$ 158,420.76

SEWER UTILITY - LGIP #8 - BOND REDEMPTION/RESERVE

CASH ON HAND - BEGINNING OF MONTH:	\$ 489,099.14
Receipts:	\$ -
Interest Earned:	\$ 1,811.31
<i>Sub-total:</i>	<i>\$ 490,910.45</i>
Disbursements:	\$ -
Cash on Hand - Month End:	\$ 490,910.45

SEWER UTILITY - F&M SAVINGS - BOND REDEMPTION/RESERVE

CASH ON HAND - BEGINNING OF MONTH:	\$ 234,530.77
Receipts:	\$ -
Interest Earned (pd semi-annually May/Nov) :	\$ 877.08
<i>Sub-total:</i>	<i>\$ 235,407.85</i>
Disbursements:	\$ -
Cash on Hand - Month End:	\$ 235,407.85

WWTP FALL RIVER RESTRICTED REPLACEMENT FUNDS - F&M CDARS

CASH ON HAND - BEGINNING OF MONTH:	\$ 1,065,564.23
Receipts:	\$ -
Interest Earned:	\$ -
<i>Sub-total:</i>	<i>\$ 1,065,564.23</i>
Withdrawal from CDAR :	\$ -
Cash on Hand - Month End:	\$ 1,065,564.23

F&M Bank/CDAR (2) - Interest paid out and deposited to Checking

F&M Union Bank-Checking/Savings
Farmers & Merchants Bank - CDARS

0.5% / 0.75%
4.5% to 4.75%

Local Gov't. Investment Pool

4.36%

COLUMBUS UTILITIES
Cash Disbursements Report
May, 2025

DATE	CHECK NO	NAME	AMOUNT	DESCRIPTION
21-May	24200	SUPERIOR CHEMCIAL LLC	(\$280.07)	BOWL CLEANER, BATHROOM CLEANER, MULTIFOLD PREM TAD WHITE CASE, SMALL BATH TISSUE
21-May	24293	MIDWEST SALT	(\$3,441.22)	BULK SALT
21-May	24302	USIC LOCATING SERVICES	(\$173.34)	LOCATING EXPENSES
22-May	24354	A.C. ENGINEERING CO	\$1,482.10	SUB #3PROJECT
22-May	24355	ACE HARDWARE	\$30.69	PLASTIC BUCKET, MISC FASTENERS, PLASTIC LID, BATTERIES
22-May	24356	AMARIL UNIFORM COMPANY	\$48.80	FR CLOTHES FOR THE CREW
22-May	24357	AMBUSH PEST CONTROL	\$120.00	SUBSTATION RODENT CONTROL #4, ADMIN BUILDING RODEN CONTROL
22-May	24358	ANTHONY DERR	\$50.00	ADVANCED WASTEWATER BOOK FOR LICENSE
22-May	24359	B&M TECHNICAL SERVICES, INC	\$700.00	ADVANCED SCHEDULED SERVICE ONE TECHNICIAN PLUS MILEAGE
22-May	24360	BAKER TILLY US, LLP	\$11,630.00	2024 AUDIT SERVICES
22-May	24361	BASSETT MECHANICAL	\$753.00	MONTHLY MAINTENANCE AGREEMENT 2025 MAY
22-May	24362	CARDINAL EMBROIDERY & SCREEN	\$430.00	SHIRTS/EMBROIDERY LOGO/NAME
22-May	24363	CHEMTRADE CHEMICALS US	\$13,326.30	HYPER + ION 1997 HULK
22-May	24364	CITY OF COLUMBUS	\$67,285.89	MONTHLY PILOT PAYMENT, SALARIES,PHONE REIMBURSEMENT, LRS INVOICE 5943520, R&M INVOICE 156403
22-May	24365	COLUMN SOFTWARE PBC	\$296.20	MULTIPLE YEAR UNDERGROUND ELECTRIC FACILITY, MULTIPULE YEAR OVERHEAD FACILITY
22-May	24366	COMPONENTS PLUS LLC	\$504.21	SMART THERMOSTAT REBATE
22-May	24367	CORE & MAIN LP	\$503.83	1 1/2" WATER METER
22-May	24368	CULLIGAN WATER CONDITIONING	\$203.50	PE-DI RENT 5/1-5/31. DI REGENERATION CHARGE
22-May	24369	DAVY LABORATORIES	\$661.00	NITRATE (10), SDWA RADIOACTIVITY PACKAGE (30)
22-May	24370	DEPARTMENT OF ADMINISTRATION	\$5,602.31	PUBLIC BENEFITS Q3 2025
22-May	24371	DIGGERS HOTLINE, INC	\$110.50	LOCATING EXP
22-May	24372	DINGES FIRE COMPANY	\$285.00	CALIBRATION/BUMP TEST, DRAGER CALIBRATION/BUMP TEST (2)
22-May	24373	DORNER	\$5,899.96	WP #1 REPAIRS, WP #1 SOFTNER PROJECT
22-May	24374	FORSTER ELECTRICAL ENGIN	\$14,733.25	RE-ROUTE CIRCUIT #403 AT THE HOSPITAL, TECHNICAL ASSISTANCE, DISTRIBUTION PLANNING, & REGULATORY APPROVAL, SUB 4 ADAMS C
22-May	24375	GRAINGER, INC	\$221.21	AIR COMPRESSOR STARTER PART WP #2, RADIAL BALL BRG 6001, 12MM BORE, ALLOY STMANUFACTUER, INLINE STRAINER, MARKING FLAG
22-May	24376	HAWKINS	\$2,638.96	WATER TREAMENT CHEMICALS, WASTWEATER CHEMICALS
22-May	24377	HYDROCORP, LLC	\$980.00	CROSS CNNECTION CONTROL PROGRAM
22-May	24378	ICE MEDICAL ANSWERING SERVICE	\$400.62	PHONE ANSWERING SERVICE
22-May	24379	INFOSEND, INC	\$1,833.56	UTILITY BILL PRINTING AND MAILING, EVENT FLYER DPW
22-May	24380	J.M. BRENNAN INC	\$2,900.00	INSTALL NEW STARTERS IN BUCKETS WP#2
22-May	24381	JAKE BONESS	\$409.20	REIMBURSEMENT FOR SCHOOL EXP
22-May	24382	MADISON GRAPHICS CO	\$7,250.00	NEW LOGO & COATING FOR DIGGER TRUCK
22-May	24383	MALENCIA JOHNSON	\$599.56	REFUND OVER PAID UTILITIES
22-May	24384	MEUW	\$695.00	2025 MEUW EVENT, ANNUAL CONFERENCE HILEY & AMUNDSON
22-May	24385	MID-STATE EQUIPMENT, INC	\$1,882.72	10W30 OIL, OIL FILTER, BOBCAT CAB/HEAT/AIR SJC
22-May	24386	MIDWEST CHEMICAL & EQUIPMENT	\$3,823.00	(3) DRUMS POLYMER
22-May	24387	MIDWEST SALT	\$10,352.86	BULK SALT
22-May	24388	NAPA AUTO PARTS	\$607.77	PREM START FUL 11OZ, BATTERY 18MO WTY, CORE DEPOSIT, OIL FILTER, COLANT FILTER
22-May	24389	NAPLETON FORD	\$72.58	2021 FOR F550 SUPER REPLACED BATTERIES
22-May	24390	NCL OF WISCONSIN, INC	\$916.72	WASTEWATER CHEMICALS
22-May	24391	NICHOLE MARKS	\$70.62	REFUND OVERPAID UTILITIES
22-May	24392	NORTHERN LAKE SERVICE	\$418.71	2025 MONTHLY/QUARTELY WASTEWATER
22-May	24393	OPEN POINT	\$1,250.00	MONTHLY SUBSCRIPTION
22-May	24394	O'REILLY AUTOMOTIVE	\$17.98	SPITTLER & ASSRY PLUG
22-May	24395	PACKERLAND RENT-A-MAT	\$389.07	URINAL REFILLS, MATS
22-May	24396	PELLITTERI WASTE SYSTEMS	\$690.20	DATA SHRED
22-May	24397	PRECISION STRIPPING & TIRE	\$19,684.38	RECONDITIONING OF POLE TRAILER
22-May	24398	PRIMUS MARKETING GROUP	\$968.20	4-12S METERS
22-May	24399	REDBOX + DUMPSTERS	\$1,213.40	30 YARD STANDARD DUMPSTER

22-May	24400	RHYME BUSINESS PRODUCTS	\$288.89	PRINTER AGREEMENT
22-May	24401	RUEKERT & MIELKE, INC	\$28,066.83	5-YEAR SEWER TELEVISIONING PROGRAMS, WATER PLANT #1 REPAIRS, GENERAL SERVICES, WATER SCADA SERVICE WORK, WWTF BIOSOLID
22-May	24402	SABEL MECHANICAL	\$7,874.92	19 LOADS HAULED FOR WASTEWATER, NEW YELLOW FLOAT W/ 50 FT CABLE WEIGHT
22-May	24403	SARAH ARTHUR	\$250.00	EV INCENTIVE
22-May	24404	SJE	\$43.40	4IN SEALING DIAPHRAGM
22-May	24405	STAAB CONSTRUCTION	\$44,000.00	WATER PLANT #1 REPAIRS
22-May	24406	SUPERIOR CHEMICAL LLC	\$407.25	BOWL CLEANER, BATHROOM CLEANER, MULTIFOLD PREM TAD WHITE CASE, SMALL BATH TISSUE
22-May	24407	STUTTLE-STRAUS	\$1,285.40	HOME ENERGY REPORTS
22-May	24408	USA BLUE BOOK	\$690.07	DAILY WATER TESTING MATERIALS
22-May	24409	USIC LOCATING SERVICES	\$1,709.34	LOCATING EXPENSES
22-May	24410	VC3, INC	\$289.71	NETWORK SECURITY /FIREWALL LICENSE & SUBSCRIPTION
22-May	24411	WATER TOWER CLEAN & COAT	\$2,200.00	FILTER TANK SANITATION
22-May	24412	WI STATE LABORATORY OF HY	\$168.00	SAMPLE, NUTRIENTS B CERTIFICATION, FLUORIDE TEST
22-May	24413	WISCONSIN DNR-ENVIRONMENTAL FEE	\$4,839.33	LABORATORY CERTIFICATION FEES, WASTEWATER FEES
22-May	24414	WISEGUYS AUTO REPAIR	\$84.00	TIRE DISPOSAL (14)
		SUBTOTAL	\$273,245.37	ACCOUNTS PAYABLE LIST APPROVED AT MAY MEETING
	ACH	Farmers & Merchants Union Bank	\$15.00	NSF Fees
22-May	ACH-4213	BROOK ANDLER	\$50.00	Commission Salary for May
22-May	ACH-4214	JACK SANDERSON	\$50.00	Commission Salary for May
22-May	ACH-4215	Michael Thom	\$50.00	Commission Salary for May
22-May	ACH-4216	Regan Rule	\$50.00	Commission Salary for May
22-May	ACH-4217	Sandra Curtis	\$50.00	Commission Salary for May
22-May	ACH-4218	SEERA	\$1,848.83	FOCUS ON ENERGY PAYMENT
06-May	ACH-4219	BP	\$629.62	FUEL
20-May	ACH-4220	CHARTER COMMUNICATIONS	\$100.00	INTERNET ADMIN BUILDING
07-May	ACH-4221	FP MAILING SOLUTIONS	\$800.00	POSTAGE
06-May	ACH-4222	KWIK TRIP	\$42.72	FUEL
06-May	ACH-4223	PAYMENT SERVICE NETWORK	\$3,038.75	CUSTOMER PAYMENT
12-May	ACH-4224	US CELLULAR	\$41.67	CELL PHONE CHARGES
19-May	ACH-4225	WE ENERGIES	\$12.20	WASTE WATER PUMP STATION
07-May	ACH-4226	FP MAILING SOLUTIONS	\$81.18	POSTAGE METER RENTAL
19-May	ACH-4227	WE ENERGIES	\$14.19	WESTSIDE SEWAGE LIFT
28-May	ACH-4228	WPPI	\$447,792.20	POWER BILL 4/1/23 TO 4/30/23, NORTHSTAR; ELECTRIC & WATER MDM CHARGES; INTERFACE, RESIDENTIAL AMI METERING PROJECT, LOAN
21-May	ACH-4229	CHARTER COMMUNICATIONS	\$119.99	INTERNET ELECTRIC SCADA
21-May	ACH-4230	WE ENERGIES	\$645.47	NATURAL GAS SERVICE ADMIN BUILDING
06-May	ACH-4231	WI DEPARTMENT OF REVENUE	\$1,902.02	GROSS REVENUE ASSESSMENT LICENSE FEE
09-May	ACH-4232	WI DEPARTMENT OF REVENUE	\$16,583.04	SALES AND USE TAX
20-May	ACH-4233	CHARTER COMMUNICATIONS	\$130.00	WASTEWATER SPECTRUM
20-May	ACH-4234	CINTAS FIRST AID & SAFETY	\$54.10	FIRST AID SUPPLIES
20-May	ACH-4235	KWIK TRIP	\$54.68	FUEL
19-May	ACH-4236	WE ENERGIES	\$1,388.90	TREATMENT PLANT
21-May	ACH-4237	ELAN FINANCIAL SERVICES	\$2,289.36	MARKETING MATERIALS, SHIPPING OF SUBSTATION OIL FOR TESTING, SHIP HEATER BACK FROM WP #2, PAPER EMAIL SUBSCRIPTIONS, PAF
21-May	ACH-4238	GENERATOR ON JAMES ST	\$16.16	GENERATOR ON JAMES ST
19-May	ACH-4239	WE ENERGIES	\$15.82	NATURAL GAS SERVICE WATER PLANT #2
21-May	ACH-4240	WE ENERGIES	\$15.22	119 MIDDLETON ST LIFT STATION
21-May	ACH-4241	WE ENERGIES	\$13.24	WATERLOO ST LIFT STATION
02-May	ACH	CWL Net Payroll	\$33,505.84	Net Payroll for 1st Payroll in May #9
02-May	ACH-4205	EFTPS	\$11,811.17	FICA/MED/FED Withholding Payroll #9
02-May	ACH-4206	NORTHSHORE DEFERRED COMP	\$300.00	Payroll Deferral Billing for Payroll #9
02-May	ACH-4207	WI Deferred Comp Board	\$1,636.76	Payroll Deferral Billing for Payroll #9
02-May	ACH-4208	Wisconsin Department of Revenue	\$1,823.26	State Withholding Payroll #9
12-May	ACH	CWL Net Payroll	\$34,806.80	Net Payroll for 2nd Payroll in May #10
12-May	ACH -4209	EFTPS	\$12,445.15	FICA/MED/FED Withholding Payroll #10
12-May	ACH -4210	NORTHSHORE DEFERRED COMP	\$300.00	Payroll Deferral Billing for Payroll #10
12-May	ACH -4211	WI Deferred Comp Board	\$1,761.88	Payroll Deferral Billing for Payroll #10
12-May	ACH -4212	Wisconsin Department of Revenue	\$1,882.77	State Withholding Payroll #10

27-May	ACH	Investment Pool	\$30,000.00	April Bond Interest Payment
27-May	ACH	Investment Pool	\$5,000.00	April Depreciation Payment
27-May	ACH	Investment Pool	\$15,500.00	Transfer into LGIP #13 General Fund
30-May	ACH	CWL Net Payroll	\$39,116.45	Net Payroll for 2nd Payroll in May #11
30-May	ACH -4249	EFTPS	\$13,826.92	FICA/MED/FED Withholding Payroll #11
30-May	ACH -4250	NORTHSHORE DEFFERED COMP	\$300.00	Payroll Deferral Billing for Payroll #11
30-May	ACH -4251	WI Deferred Comp Board	\$2,037.23	Payroll Deferral Billing for Payroll #11
30-May	ACH -4252	Wisconsin Department of Revenue	\$1,889.13	State Withholding Payroll #11
30-May	ACH -4242	City of Columbus - Retirement	\$22,071.42	Retirement for Employees - May
30-May	ACH -4243	City of Columbus - Health Insurance	\$19,308.06	Dean Care Health Insurance for Employees - May
30-May	ACH -4244	City of Columbus - Life	\$308.92	Life Insurance for Employees - May
30-May	ACH -4245	City of Columbus - Dental Insurance	\$1,231.52	Dental Insurance for Employees - May
30-May	ACH -4246	City of Columbus - Vision Insurance	\$151.20	Vision Insurance for Employees- May
30-May	ACH -4247	City of Columbus - Health Savings Account	\$2,162.00	Health Savings Account Transfer for Employees - May
30-May	ACH -4248	City of Columbus - LTD	\$343.10	LONG TERM DISABILITY NON MONEY TRANSFER
31-May	ACH	Farmers & Merchants Union Bank	\$154.60	ACH/ PSN/WIRE Fees
		SUBTOTAL	\$731,568.54	

TOTAL

\$1,004,813.91 APPROVED BY:

COLUMBUS WATER & LIGHT CUSTOMER OUTAGE REPORT

SUBSTATION 2 CIRCUIT # _____ DATE 6/16/25 Item #3.
 LOCATION OF FUSE OR RECLOSER Sunset St
 CUSTOMER NAME OR LOCATION _____
 REMARKS A Squirrel on 4E/24/12 Tripped up feed Riser Cutout on pole 4E/04/12

PART THAT FAILED

- ☒ None
 1 Numerous
 2 Other-note in remarks
 3 Transmission equipment
 4 Substation equipment

O.H. DISTRIBUTION

- 10 Anchor or guy
 11 Arrester
 12 Conductor - Primary
 13 " - Secondary
 14 Connector
 21 Insulator
 24 Metering equipment
 25 Pole
 26 Recloser
 27 Riser or Jumper
 28 Splice
 29 Switch - GOAB
 30 " - Disc.
☒ 31 Outout - Fused
 32 Transformer - Line
 33 Transformer - Potential

U.G. DISTRIBUTION

- 50 Arrester
 51 Conductor - Primary
 52 " - Secondary
 53 Connector - Bolted
 54 " - Comp.
 55 " - Elbow
 56 " - Splice
 59 Terminator
 60 Transformer - Pad Mount
 61 Transformer - Bayonet Fuse
 62 Metering Equipment

WEATHER

- ☒ 1 Normal
 2 Wind
 3 Thunderstorm
 4 Rain
 5 Rain and wind
 6 Fog
 7 Ice
 8 Ice and wind
 9 Snow
 10 Extreme cold
 11 Extreme heat
 12 Extreme storm

CAUSE

- 0 Unknown
 1 Loss of supply
 2 Operating error
 3 Circuit overload
 4 Mis-coordination
 5 Faulty installation
 6 Lightning
 7 Wind
 8 Ice
 9 Cold weather
 10 Hot Weather
 11 Moisture
 12 Contamination
 13 Fire
 14 Extreme storm

FOREIGN OBJECTS

- 20 Vehicles
 22 Trees - tore down
 23 Trees - shorted
☒ 24 Animals
 25 Birds
 26 Underground dig in
 27 Vandalism
 28 Other

EQUIPMENT

- 30 Manufacturing defect
 31 Equipment overload
 32 Electrical failure
 33 Worn out

(use 24 hour time)

TIME OFF 8:55 ON 6:20

Number of Calls 1

Number of Customers	Minutes Duration
<u>15</u>	<u>28</u>

TRANSFORMER FAILURE

CWL# _____ KVA _____

MFG _____ AGE (est) _____

Serial # _____

Arrester ON / OFF Tank (circle one)

ARRESTOR FAILURE

MFR _____ Porc Polymer
 Riser Line Transformer
 (circle all that apply)

DEVICE THAT OPENED

Distribution
Main Feeder

Breaker _____ Counter _____

Targets _____

Branch Line

O.C.R. _____ Size _____
 Fuse Up Feed Size 40

Transformer

Fuse _____ Transf. Size _____

ROUTING (initial)

Responded By Jeff Hoot

Line Assisted By Jake Bonas

Assisted By Dalton Craig

Manager _____

Outage File _____



Shared strength through WPPI Energy

950 Maple Avenue
PO Box 228
Columbus, WI 53925
Email: jholbert@columbusutilitieswi.com

People You Know ... Service You Trust, Since 1896
Phone (920)623-5912
FAX (920) 623-5923
www.columbusutilitieswi.com

To: Columbus Utility Commission
From: Jacob R. Holbert
Date: May 28, 2025
Re: Columbus Wastewater Treatment Facility – Compliance Maintenance Annual Report (CMAR)

All,

The state of Wisconsin Department of Natural Resources requires all state permitted wastewater treatment facilities to submit a CMAR by June 30th. The reports are composed of all pertinent plant and collection system data gathered from the previous year (2024) as well as anticipated CIP's and purchases over the next five to ten years.

Please review the CMAR and vote on the ratification of the report. Upon ratification the Wastewater Utility Lead will submit the report to the Wisconsin Department of Natural Resources for review and approval which will be issued by August 30th, 2025 (or 60 days whichever is sooner).

Thank you for your time in reviewing of our 2024 CMAR, and we welcome a more stable 2025. If you have any questions from the contents of the report please contact me and I will go over everything with you or you may hold your questions to the Commission Meeting.

In Solidarity,

A handwritten signature in blue ink, appearing to read 'Jacob R. Holbert'.

Jacob R. Holbert
Utilities Director

RESOLUTION NO. 2025-01**A RESOLUTION ACCEPTING THE COLUMBUS WWTP COMPLIANCE MAINTENANCE ANNUAL
REPORT (CMAR) 2024**

RESOLVED, that the City of Columbus and Columbus Utilities informs the Wisconsin Department of Natural Resources that the following actions were taken by the Columbus Utilities Commission:

1. Reviewed the Compliance Maintenance Annual Report (CMAR) which is attached to this Resolution.
2. Set forth the following actions necessary to maintain effluent requirements as noted within the City's WPDES permit # WI-0021008-10-0: No action required at this time.

Dated this _____ day of _____

CITY OF COLUMBUS

By: _____
Joseph Hammer, Mayor

By: _____
Susan Caine, City Clerk

COLUMBUS UTILITIES

By: _____
Michael Thom, Commission President

By: _____
Sandy Curtis, Commission Vice President

Compliance Maintenance Annual Report

Columbus Wastewater Treatment Facility

Last Updated: Reporting Per.

5/19/2025

2024

Item #4.

Influent Flow and Loading

1. Monthly Average Flows and BOD Loadings

1.1 Verify the following monthly flows and BOD loadings to your facility.

Influent No. 701	Influent Monthly Average Flow, MGD	x	Influent Monthly Average BOD Concentration mg/L	x	8.34	=	Influent Monthly Average BOD Loading, lbs/day
January	0.9352	x	136	x	8.34	=	1,061
February	1.0894	x	113	x	8.34	=	1,024
March	1.1848	x	108	x	8.34	=	1,067
April	1.5861	x	77	x	8.34	=	1,018
May	1.3735	x	101	x	8.34	=	1,154
June	2.0469	x	77	x	8.34	=	1,313
July	1.6025	x	125	x	8.34	=	1,668
August	0.9407	x	143	x	8.34	=	1,120
September	0.8028	x	149	x	8.34	=	995
October	0.7698	x	172	x	8.34	=	1,105
November	0.9769	x	170	x	8.34	=	1,387
December	0.9049	x	143	x	8.34	=	1,077

2. Maximum Monthly Design Flow and Design BOD Loading

2.1 Verify the design flow and loading for your facility.

Design	Design Factor	x	%	=	% of Design
Max Month Design Flow, MGD	2.2	x	90	=	1.98
		x	100	=	2.2
Design BOD, lbs/day	1775	x	90	=	1597.5
		x	100	=	1775

2.2 Verify the number of times the flow and BOD exceeded 90% or 100% of design, points earned, and score:

	Months of Influent	Number of times flow was greater than 90% of	Number of times flow was greater than 100% of	Number of times BOD was greater than 90% of design	Number of times BOD was greater than 100% of design
January	1	0	0	0	0
February	1	0	0	0	0
March	1	0	0	0	0
April	1	0	0	0	0
May	1	0	0	0	0
June	1	1	0	0	0
July	1	0	0	1	0
August	1	0	0	0	0
September	1	0	0	0	0
October	1	0	0	0	0
November	1	0	0	0	0
December	1	0	0	0	0
Points per each		2	1	3	2
Exceedances		1	0	1	0
Points		2	0	3	0
Total Number of Points					5

5

Compliance Maintenance Annual Report

Columbus Wastewater Treatment Facility

Last Updated: Report

Item #4.

5/19/2025

2024

3. Flow Meter

3.1 Was the influent flow meter calibrated in the last year?

☒ Yes

Enter last calibration date (MM/DD/YYYY)

2024-06-17

☐ No

If No, please explain:

4. Sewer Use Ordinance

4.1 Did your community have a sewer use ordinance that limited or prohibited the discharge of excessive conventional pollutants ((C)BOD, SS, or pH) or toxic substances to the sewer from Industries, commercial users, hauled waste, or residences?

☒ Yes

☐ No

If No, please explain:

4.2 Was it necessary to enforce the ordinance?

☐ Yes

☒ No

If Yes, please explain:

5. Septage Receiving

5.1 Did you have requests to receive septage at your facility?

Septic Tanks

Holding Tanks

Grease Traps

☒ Yes

☒ Yes

☐ Yes

☐ No

☐ No

☒ No

5.2 Did you receive septage at your facility? If yes, indicate volume in gallons.

Septic Tanks

☒ Yes

625,748

gallons

☐ No

Holding Tanks

☒ Yes

3,028,334

gallons

☐ No

Grease Traps

☐ Yes

0

gallons

☒ No

5.2.1 If yes to any of the above, please explain if plant performance is affected when receiving any of these wastes.

Overall performance was only affected during June and July with the excessive precipitation we received. We had to shutdown the outside haulers during that period.

6. Pretreatment

6.1 Did your facility experience operational problems, permit violations, biosolids quality concerns, or hazardous situations in the sewer system or treatment plant that were attributable to commercial or industrial discharges in the last year?

☐ Yes

☒ No

If yes, describe the situation and your community's response.

Compliance Maintenance Annual Report

Columbus Wastewater Treatment Facility

Last Updated: Reporting Per.

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Item #4.

6.2 Did your facility accept hauled industrial wastes, landfill leachate, etc.?
☐ Yes
☒ No
If yes, describe the types of wastes received and any procedures or other restrictions that were in place to protect the facility from the discharge of hauled industrial wastes.

Total Points Generated	5
Score (100 - Total Points Generated)	95
Section Grade	A

Compliance Maintenance Annual Report

Columbus Wastewater Treatment Facility

Last Updated: Report

5/19/2025

2024

Item #4.

Effluent Quality and Plant Performance (BOD/CBOD)

1. Effluent (C)BOD Results

1.1 Verify the following monthly average effluent values, exceedances, and points for BOD or CBOD

Outfall No. 010	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	24	21.6	3	1	0	0
February	24	21.6	3	1	0	0
March	24	21.6	4	1	0	0
April	24	21.6	4	1	0	0
May	12	10.8	6	1	0	0
June	12	10.8	11	1	0	1
July	12	10.8	5	1	0	0
August	12	10.8	4	1	0	0
September	12	10.8	4	1	0	0
October	12	10.8	3	1	0	0
November	24	21.6	3	1	0	0
December	24	21.6	4	1	0	0
* Equals limit if limit is <= 10						
Months of discharge/yr				12		
Points per each exceedance with 12 months of discharge					7	3
Exceedances					0	1
Points					0	3
Total number of points						3

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 was taken to regain compliance?

The plant was hydraulically overloaded due to the amount of precipitation. A review of the "blending program" with our contracted engineering firm in order to make future recommendations and process control options.

2. Flow Meter Calibration

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

● Yes Enter last calibration date (MM/DD/YYYY)

2024-06-17

○ No

If No, please explain:

3. Treatment Problems

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

There were excessive precipitation events during the months of June and July that caused the plant to become hydraulically overloaded.

4. Other Monitoring and Limits

Compliance Maintenance Annual Report

Columbus Wastewater Treatment Facility

Last Updated: Reporting Per.

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Item #4.

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?

● Yes

○ No

If Yes, please explain:

There were Fecal Coliform plates counts of too numerous to count, TNTC, on 6/25, 6/26, 7/2, 7/3, 7/11, and 7/12.

4.2 At any time in the past year was there a failure of an effluent acute or chronic whole effluent toxicity (WET) test?

○ Yes

● No

If Yes, please explain:

4.3 If the biomonitoring (WET) test did not pass, were steps taken to identify and/or reduce source(s) of toxicity?

○ Yes

○ No

● N/A

Please explain unless not applicable:

Total Points Generated	3
Score (100 - Total Points Generated)	97
Section Grade	A

17

Compliance Maintenance Annual Report

Columbus Wastewater Treatment Facility

Last Updated: Report

5/19/2025

2024

Item #4.

Effluent Quality and Plant Performance (Total Suspended Solids)

1. Effluent Total Suspended Solids Results

1.1 Verify the following monthly average effluent values, exceedances, and points for TSS:

Outfall No. 010	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	24	21.6	2	1	0	0
February	24	21.6	2	1	0	0
March	24	21.6	2	1	0	0
April	24	21.6	2	1	0	0
May	12	10.8	5	1	0	0
June	12	10.8	30	1	1	1
July	12	10.8	14	1	1	1
August	12	10.8	0	1	0	0
September	12	10.8	1	1	0	0
October	12	10.8	0	1	0	0
November	24	21.6	0	1	0	0
December	24	21.6	1	1	0	0

* Equals limit if limit is ≤ 10

Months of Discharge/yr	12		
Points per each exceedance with 12 months of discharge:	7	3	
Exceedances	2	2	
Points	14	6	
Total Number of Points		20	

20

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 was taken to regain compliance?

The plant was hydraulically overloaded in the months of June and July due to the amount of precipitation we received. We have since reviewed the "blending program" with our contracted engineering firm in order to make future recommendations and process control options.

Total Points Generated	20
Score (100 - Total Points Generated)	80
Section Grade	C

Compliance Maintenance Annual Report

Item #4.

Columbus Wastewater Treatment Facility

Last Updated: Reporting For:

5/19/2025

2024

Effluent Quality and Plant Performance (Ammonia - NH3)

1. Effluent Ammonia Results

1.1 Verify the following monthly and weekly average effluent values, exceedances and points for ammonia

Outfall No. 010	Monthly Average NH3 Limit (mg/L)	Weekly Average NH3 Limit (mg/L)	Effluent Monthly Average NH3 (mg/L)	Monthly Permit Limit Exceed ance	Effluent Weekly Average for Week 1	Effluent Weekly Average for Week 2	Effluent Weekly Average for Week 3	Effluent Weekly Average for Week 4	Weekly Permit Limit Exceed ance
January	9.7	15	.019	0	.046	.048	0	0	0
February	9.7	15	.029	0	.031	.028	.027	.03	0
March	9.7	15	.135	0	.024	.146	.336	.033	0
April	6	9	.081	0	.027	.05	.249	.03	0
May	6.4	8.1	.033	0	.032	.027	.041	.035	0
June	6.4	8.1	.06	0	.098	.057	.043	.053	0
July	6.4	8.1	.047	0	.043	.048	.049	.043	0
August	6.4	8.1	.097	0	.046	.243	.051	.049	0
September	6.4	8.1	.048	0	.051	.045	.053	.043	0
October	9.7	15	.043	0	.048	.047	.048	.037	0
November	9.7	15	.042	0	.045	.042	.04	.042	0
December	9.7	15	.059	0	.049	.082	.076	.047	0
Points per each exceedance of Monthly average:									10
Exceedances, Monthly:									0
Points:									0
Points per each exceedance of weekly average (when there is no monthly average):									2.5
Exceedances, Weekly:									0
Points:									0
Total Number of Points									0

0

NOTE: Limit exceedances are considered for monthly OR weekly averages but not both. When a monthly average limit exists it will be used to determine exceedances and generate points. This will be true even if a weekly limit also exists. When a weekly average limit exists and a monthly limit does not exist, the weekly limit will be used to determine exceedances and generate points.

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

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

Compliance Maintenance Annual Report

Columbus Wastewater Treatment Facility

Last Updated: Report

5/19/2025

2024

Item #4.

Effluent Quality and Plant Performance (Phosphorus)

1. Effluent Phosphorus Results

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

Outfall No. 010	Monthly Average phosphorus Limit (mg/L)	Effluent Monthly Average phosphorus (mg/L)	Months of Discharge with a Limit	Permit Limit Exceedance
January	1	0.043	1	0
February	1	0.074	1	0
March	1	0.141	1	0
April	1	0.134	1	0
May	1	0.131	1	0
June	1	0.362	1	0
July	1	0.148	1	0
August	1	0.033	1	0
September	1	0.012	1	0
October	1	0.050	1	0
November	1	0.102	1	0
December	1	0.082	1	0
Months of Discharge/yr			12	
Points per each exceedance with 12 months of discharge:				10
Exceedances				0
Total Number of Points				0

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?

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

Compliance Maintenance Annual Report

Item #4.

Columbus Wastewater Treatment Facility

Last Updated: Reporting For:

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Biosolids Quality and Management

1. Biosolids Use/Disposal

1.1 How did you use or dispose of your biosolids? (Check all that apply)

- ☒ Land applied under your permit
☐ Publicly Distributed Exceptional Quality Biosolids
☐ Hauled to another permitted facility
☐ Landfilled
☐ Incinerated
☐ Other

NOTE: If you did not remove biosolids from your system, please describe your system type such as lagoons, reed beds, recirculating sand filters, etc.

1.1.1 If you checked Other, please describe:

2. Land Application Site

2.1 Last Year's Approved and Active Land Application Sites

2.1.1 How many acres did you have?

652.8 acres

2.1.2 How many acres did you use?

63.4 acres

2.2 If you did not have enough acres for your land application needs, what action was taken?

2.3 Did you overapply nitrogen on any of your approved land application sites you used last year?

☐ Yes (30 points)

☒ No

2.4 Have all the sites you used last year for land application been soil tested in the previous 4 years?

☒ Yes

☐ No (10 points)

☐ N/A

3. Biosolids Metals

Number of biosolids outfalls in your WPDES permit:

3.1 For each outfall tested, verify the biosolids metal quality values for your facility during the last calendar year.

Outfall No. 008 - SLUDGE

Parameter	80% of Limit	H.Q. Limit	Ceiling Limit	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	80% Value	High Quality	Ceiling
Arsenic		41	75			<7.67											0	0
Cadmium		39	85			.547											0	0
Copper		1500	4300			260											0	0
Lead		300	840			10											0	0
Mercury		17	57			<.49											0	0
Molybdenum	60		75			4.45										0		0
Nickel	336		420			14										0		0
Selenium	80		100			<4.51										0		0
Zinc		2800	7500			513											0	0

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Columbus Wastewater Treatment Facility

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Outfall No. 009 - Liquid Sludge

Parameter	80% of Limit	H.Q. Limit	Ceiling Limit	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	80% Value	High Quality	Ceiling
Arsenic		41	75														0	0
Cadmium		39	85														0	0
Copper		1500	4300														0	0
Lead		300	840														0	0
Mercury		17	57														0	0
Molybdenum	60		75													0		0
Nickel	336		420													0		0
Selenium	80		100													0		0
Zinc		2800	7500														0	0

3.1.1 Number of times any of the metals exceeded the high quality limits OR 80% of the limit for molybdenum, nickel, or selenium = 0

Exceedence Points

- 0 (0 Points)
- 1-2 (10 Points)
- > 2 (15 Points)

3.1.2 If you exceeded the high quality limits, did you cumulatively track the metals loading at each land application site? (check applicable box)

- Yes
- No (10 points)
- N/A - Did not exceed limits or no HQ limit applies (0 points)
- N/A - Did not land apply biosolids until limit was met (0 points)

3.1.3 Number of times any of the metals exceeded the ceiling limits = 0

Exceedence Points

- 0 (0 Points)
- 1 (10 Points)
- > 1 (15 Points)

3.1.4 Were biosolids land applied which exceeded the ceiling limit?

- Yes (20 Points)
- No (0 Points)

3.1.5 If any metal limit (high quality or ceiling) was exceeded at any time, what action was taken? Has the source of the metals been identified?

4. Pathogen Control (per outfall):

4.1 Verify the following information. If any information is incorrect, use the Report Issue button under the Options header in the left-side menu.

Outfall Number:	008
Biosolids Class:	B
Bacteria Type and Limit:	Fecal Coliform
Sample Dates:	01/01/2024 - 12/31/2024
Density:	80,000
Sample Concentration Amount:	CFU/G TS
Requirement Met:	Yes
Land Applied:	Yes
Process:	Aerobic Digestion
Process Description:	Fecal coliforms tested. Meets limit.

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Columbus Wastewater Treatment Facility

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5/19/2025

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Item #4.

4.2 If exceeded Class B limit or did not meet the process criteria at the time of land application.

4.2.1 Was the limit exceeded or the process criteria not met at the time of land application?

☐ Yes (40 Points)

☒ No

If yes, what action was taken?

0

5. Vector Attraction Reduction (per outfall):

5.1 Verify the following information. If any of the information is incorrect, use the Report Issue button under the Options header in the left-side menu.

Outfall Number:	008
Method Date:	12/31/2024
Option Used To Satisfy Requirement:	Incorporation when land apply
Requirement Met:	Yes
Land Applied:	Yes
Limit (if applicable):	
Results (if applicable):	

0

5.2 Was the limit exceeded or the process criteria not met at the time of land application?

☐ Yes (40 Points)

☒ No

If yes, what action was taken?

6. Biosolids Storage

6.1 How many days of actual, current biosolids storage capacity did your wastewater treatment facility have either on-site or off-site?

☐ >= 180 days (0 Points)

☒ 150 - 179 days (10 Points)

☐ 120 - 149 days (20 Points)

☐ 90 - 119 days (30 Points)

☐ < 90 days (40 Points)

☐ N/A (0 Points)

6.2 If you checked N/A above, explain why.

10

7. Issues

7.1 Describe any outstanding biosolids issues with treatment, use or overall management:

Total Points Generated	10
Score (100 - Total Points Generated)	90
Section Grade	B

Compliance Maintenance Annual Report

Columbus Wastewater Treatment Facility

Last Updated: Report

5/19/2025

2024

Item #4.

Staffing and Preventative Maintenance (All Treatment Plants)

<p>1. Plant Staffing</p> <p>1.1 Was your wastewater treatment plant adequately staffed last year?</p> <ul style="list-style-type: none">● Yes○ No <p>If No, please explain:</p> <div></div> <p>Could use more help/staff for:</p> <div></div> <p>1.2 Did your wastewater staff have adequate time to properly operate and maintain the plant and fulfill all wastewater management tasks including recordkeeping?</p> <ul style="list-style-type: none">● Yes○ No <p>If No, please explain:</p> <div></div>	
<p>2. Preventative Maintenance</p> <p>2.1 Did your plant have a documented AND implemented plan for preventative maintenance on major equipment items?</p> <ul style="list-style-type: none">● Yes (Continue with question 2) <input type="checkbox"/><input type="checkbox"/>○ No (40 points) <input type="checkbox"/><input type="checkbox"/> <p>If No, please explain, then go to question 3:</p> <div></div> <p>2.2 Did this preventative maintenance program depict frequency of intervals, types of lubrication, and other tasks necessary for each piece of equipment?</p> <ul style="list-style-type: none">● Yes○ No (10 points) <p>2.3 Were these preventative maintenance tasks, as well as major equipment repairs, recorded and filed so future maintenance problems can be assessed properly?</p> <ul style="list-style-type: none">● Yes○ Paper file system○ Computer system● Both paper and computer system○ No (10 points)	0
<p>3. O&M Manual</p> <p>3.1 Does your plant have a detailed O&M and Manufacturer Equipment Manuals that can be used as a reference when needed?</p> <ul style="list-style-type: none">● Yes○ No	
<p>4. Overall Maintenance /Repairs</p> <p>4.1 Rate the overall maintenance of your wastewater plant.</p> <ul style="list-style-type: none">● Excellent○ Very good○ Good○ Fair○ Poor <p>Describe your rating:</p>	

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5/19/2025 2024

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The Columbus WWTP uses a maintenance management software program for scheduling and preventative tasks. The city of Columbus believes that this data-driven system will minimize any crisis situations.

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

Compliance Maintenance Annual Report

Columbus Wastewater Treatment Facility

Last Updated: Report
5/19/2025 2024

Item #4.

Operator Certification and Education

1. Operator-In-Charge

1.1 Did you have a designated operator-in-charge during the report year?

- Yes (0 points)
- No (20 points)

Name:

PETER E GALLUN

Certification No:

25216

0

2. Certification Requirements

2.1 In accordance with Chapter NR 114.56 and 114.57, Wisconsin Administrative Code, what level and subclass(es) were required for the operator-in-charge (OIC) to operate the wastewater treatment plant and what level and subclass(es) were held by the operator-in-charge?

Sub Class	SubClass Description	WWTP	OIC		
		Advanced	OIT	Basic	Advanced
A1	Suspended Growth Processes	X			X
A2	Attached Growth Processes		X		
A3	Recirculating Media Filters				
A4	Ponds, Lagoons and Natural				X
A5	Anaerobic Treatment Of Liquid				
B	Solids Separation	X			X
C	Biological Solids/Sludges	X			X
P	Total Phosphorus	X			X
N	Total Nitrogen				
D	Disinfection	X			X
L	Laboratory	X			X
U	Unique Treatment Systems				
SS	Sanitary Sewage Collection	X	NA	NA	NA

0

2.2 Was the operator-in-charge certified at the appropriate level and subclass(es) to operate this plant? (Note: Certification in subclass SS is required 5 years after permit reissuance.)

- Yes (0 points)
- No (20 points)

2.3 For wastewater treatment facilities with a registered or certified laboratory, is at least one operator that works in the laboratory certified at the basic level in the laboratory (L) subclass?

- Yes
- No
- N/A – Wastewater treatment facility does not have a registered or certified laboratory

2.4 For wastewater treatment facilities that own and operate a sanitary sewage collection system, has at least one operator been designated the OIC for sanitary sewage collection system and certified at the basic level in the sanitary sewage collection system (SS) subclass?

- Yes
- No
- N/A – Owner of the Wastewater treatment facility does not own and operate a sanitary sewage collection system

3. Succession Planning

3.1 In the event of the loss of your designated operator-in-charge, did you have a contingency plan to ensure the continued proper operation and maintenance of the plant that includes one or more of the following options (check all that apply)?

- ☐ One or more additional certified operators on staff

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<div><input checked="" type="checkbox"/> An arrangement with another certified operator</div> <div><input type="checkbox"/> An arrangement with another community with a certified operator</div> <div><input type="checkbox"/> An operator on staff who has an operator-in-training certificate for your plant and is expected to be certified within one year</div> <div><input checked="" type="checkbox"/> A consultant to serve as your certified operator</div> <div><input type="checkbox"/> None of the above (20 points)</div> <div>If "None of the above" is selected, please explain:</div> <div></div>	0
<div>4. Continuing Education Credits</div> <div>4.1 If you had a designated operator-in-charge, was the operator-in-charge earning Continuing Education Credits at the following rates?</div> <div>OIT and Basic Certification:</div> <div><input type="radio"/> Averaging 6 or more CECs per year.</div> <div><input type="radio"/> Averaging less than 6 CECs per year.</div> <div>Advanced Certification:</div> <div><input type="radio"/> Averaging 8 or more CECs per year.</div> <div><input checked="" type="radio"/> Averaging less than 8 CECs per year.</div>	

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

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Financial Management

1. Provider of Financial Information

Name:

Krystal Larson

Telephone:

920-623-5900

(XXX) XXX-XXXX

E-Mail Address
(optional):

2. Treatment Works Operating Revenues

2.1 Are User Charges or other revenues sufficient to cover O&M expenses for your wastewater treatment plant AND/OR collection system ?

● Yes (0 points) ☐

○ No (40 points)

If No, please explain:

2.2 When was the User Charge System or other revenue source(s) last reviewed and/or revised?
Year:

2024

● 0-2 years ago (0 points) ☐

○ 3 or more years ago (20 points) ☐

○ N/A (private facility)

2.3 Did you have a special account (e.g., CWFP required segregated Replacement Fund, etc.) or financial resources available for repairing or replacing equipment for your wastewater treatment plant and/or collection system?

● Yes (0 points)

○ No (40 points)

REPLACEMENT FUNDS [PUBLIC MUNICIPAL FACILITIES SHALL COMPLETE QUESTION 3]

3. Equipment Replacement Funds

3.1 When was the Equipment Replacement Fund last reviewed and/or revised?

Year:

2024

● 1-2 years ago (0 points) ☐

○ 3 or more years ago (20 points) ☐

○ N/A

If N/A, please explain:

3.2 Equipment Replacement Fund Activity

3.2.1 Ending Balance Reported on Last Year's CMAR

\$ 1,296,373.53

3.2.2 Adjustments - if necessary (e.g. earned interest, audit correction, withdrawal of excess funds, increase making up previous shortfall, etc.)

\$ 0.00

3.2.3 Adjusted January 1st Beginning Balance

\$ 1,296,373.53

3.2.4 Additions to Fund (e.g. portion of User Fee, earned interest, etc.)

+ \$ 69,343.17

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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

\$ 1,365,716.70

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? \$ 1,365,716.70

Please note: If you had a CWWP 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

○ 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. □ □

○ No

Project #	Project Description	Estimated Cost	Approximate Construction Year
1	Rehabilitation/Replacement of several substandard manholes and pipe segments.	\$75,000	2024
2	Filtration system backwash blower replacement	\$50,000	2024
3	PLC upgrade	\$150,000	2024
4	Contracted Jetting/Televising/Repairs T&M	\$900,000	2030
5	Commercial Lift Station (Pumps)	\$160,000	2029
6	Kiwanis Lift Station (Pumps, Valves, Mixer and Piping/Generator)	\$170,000	2027
7	Westside Lift Station (Pump Controls, Pumps and Wet Well Flushing)	\$100,000	2027
8	Birdsey Lift Station (Control Panel)	\$75,000	2025
9	Hughes Lift Station Replacement	\$190,000	2027
10	Hughes Lift Station Forcemain Replacement	\$75,000	2026
11	Street Reconstruction Projects	\$1,000,000	2030
12	Primary Treatment/Headworks	\$20,000	2025
13	Mixer Liquor Ditch Aeration	\$35,000	2025
14	Splitter Box Rehab/Repair	\$100,000	2025
15	Rebuild/Redesign of RAS Wetwell	\$850,000	2026
16	Rehab/Rebuild of Sand Filter System	\$500,000	2025
17	Removing Chemical Disinfection/Replace with Ozone Disinfection or UV	\$2,100,000	2029
18	Sludge Management - Blowers & Piping	\$200,000	2030
19	Dewatering Upgrades and Replacements	\$1,223,208	2025

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20	SCADA System	\$25,000	2025
21	CMMS - Asset Management System	\$75,000	2026
22	PLC/Fiber Installation Upgrade	\$175,000	2025

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:

	Electricity Consumed (kWh)	Natural Gas Consumed (therms)
January	10,136	11
February	8,494	8
March	8,232	13
April	8,751	15
May	5,409	13
June	6,812	19
July	6,107	14
August	4,208	10
September	3,347	8
October	3,152	6
November	5,911	3
December	10,725	8
Total	81,284	128
Average	6,774	11

6.1.2 Comments:

6.2 Energy Related Processes and Equipment

6.2.1 Indicate equipment and practices utilized at your pump/lift stations (Check all that apply):

- ☐ Comminution or Screening
- ☐ Extended Shaft Pumps
- ☐ Flow Metering and Recording
- ☐ Pneumatic Pumping
- ☒ SCADA System
- ☐ Self-Priming Pumps
- ☒ Submersible Pumps
- ☐ Variable Speed Drives
- ☒ Other:

Wet well mixers in two lift stations.

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6.2.2 Comments:

6.3 Has an Energy Study been performed for your pump/lift stations?

☒ No☐ Yes

Year:

By Whom:

Describe and Comment:

6.4 Future Energy Related Equipment

6.4.1 What energy efficient equipment or practices do you have planned for the future for your pump/lift stations?

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	83,649	28.99	2,885	32.89	2,543	1,791
February	69,243	31.59	2,192	29.70	2,331	1,371
March	66,337	36.73	1,806	33.08	2,005	1,121
April	82,282	47.58	1,729	30.54	2,694	691
May	81,099	42.58	1,905	35.77	2,267	295
June	100,209	61.41	1,632	39.39	2,544	143
July	93,226	49.68	1,877	51.71	1,803	56
August	72,719	29.16	2,494	34.72	2,094	79
September	59,453	24.08	2,469	29.85	1,992	136
October	59,211	23.86	2,482	34.26	1,728	205
November	61,378	29.31	2,094	41.61	1,475	220
December	68,286	28.05	2,434	33.39	2,045	1,616
Total	897,092	433.02		426.91		7,724
Average	74,758	36.09	2,167	35.58	2,127	644

7.1.2 Comments:

7.2 Energy Related Processes and Equipment

7.2.1 Indicate equipment and practices utilized at your treatment facility (Check all that apply):

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- ☒ Aerobic Digestion
- ☐ Anaerobic Digestion
- ☐ Biological Phosphorus Removal
- ☒ Coarse Bubble Diffusers
- ☒ Dissolved O2 Monitoring and Aeration Control
- ☒ Effluent Pumping
- ☒ Fine Bubble Diffusers
- ☒ Influent Pumping
- ☒ Mechanical Sludge Processing
- ☒ Nitrification
- ☒ SCADA System
- ☐ UV Disinfection
- ☒ Variable Speed Drives
- ☐ Other:

7.2.2 Comments:

7.3 Future Energy Related Equipment

7.3.1 What energy efficient equipment or practices do you have planned for the future for your treatment facility?

we are working with Focus on Energy to possibly change all of our lighting fixtures to LED.

8. Biogas Generation

8.1 Do you generate/produce biogas at your facility?

● No

○ Yes

If Yes, how is the biogas used (Check all that apply):

- ☐ Flared Off
- ☐ Building Heat
- ☐ Process Heat
- ☐ Generate Electricity
- ☐ Other:

9. Energy Efficiency Study

9.1 Has an Energy Study been performed for your treatment facility?

○ No

● Yes

☒ Entire facility

Year:

2019

By Whom:

Focus on Energy

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Describe and Comment:

Focus on Energy provided results of an audit of the facility and how using best management practices can favorably affect energy consumption.

☐ Part of the facility

Year:

By Whom:

Describe and Comment:

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

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Sanitary Sewer Collection Systems

1. Capacity, Management, Operation, and Maintenance (CMOM) Program

1.1 Do you have a CMOM program that is being implemented?

- Yes
- No

If No, explain:

1.2 Do you have a CMOM program that contains all the applicable components and items according to Wisc. Adm Code NR 210.23 (4)?

- Yes
- No (30 points)
- N/A

If No or N/A, explain:

1.3 Does your CMOM program contain the following components and items? (check the components and items that apply)

- ☒ Goals [NR 210.23 (4)(a)]

Describe the major goals you had for your collection system last year:

The goal of the utility was to clean 25% and televise 10% of the system and perform manhole inspections during the cleaning and televising.

Did you accomplish them?

- Yes
- No

If No, explain:

The staff were unable to get as much done during the year due to operations at the treatment plant due to excessive precipitation and equipment issues with the jetter truck.

- ☒ Organization [NR 210.23 (4) (b)] ☐ ☐

Does this chapter of your CMOM include:

- ☒ Organizational structure and positions (eg. organizational chart and position descriptions)
- ☒ Internal and external lines of communication responsibilities
- ☒ Person(s) responsible for reporting overflow events to the department and the public

- ☒ Legal Authority [NR 210.23 (4) (c)]

What is the legally binding document that regulates the use of your sewer system?

City of Columbus Sewer Use Ordinance

If you have a Sewer Use Ordinance or other similar document, when was it last reviewed and revised? (MM/DD/YYYY) 2019-03-01

Does your sewer use ordinance or other legally binding document address the following:

- ☒ Private property inflow and infiltration
- ☒ New sewer and building sewer design, construction, installation, testing and inspection
- ☒ Rehabilitated sewer and lift station installation, testing and inspection
- ☒ Sewage flows satellite system and large private users are monitored and controlled, as necessary
- ☒ Fat, oil and grease control
- ☒ Enforcement procedures for sewer use non-compliance

- ☒ Operation and Maintenance [NR 210.23 (4) (d)]

Does your operation and maintenance program and equipment include the following:

- ☒ Equipment and replacement part inventories
- ☒ Up-to-date sewer system map

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- ☒ A management system (computer database and/or file system) for collection system information for O&M activities, investigation and rehabilitation
- ☒ 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:

- ☒ 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 Management 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	<input type="text" value="12"/>	% of system/year
Root removal	<input type="text" value="0"/>	% of system/year
Flow monitoring	<input type="text" value="0"/>	% of system/year
Smoke testing	<input type="text" value="0"/>	% of system/year
Sewer line televising	<input type="text" value="12"/>	% of system/year
Manhole inspections	<input type="text" value="1"/>	% of system/year
Lift station O&M	<input type="text" value="52"/>	# per L.S./year
Manhole rehabilitation	<input type="text" value="1"/>	% of manholes rehabbed
Mainline rehabilitation	<input type="text" value="0"/>	% of sewer lines rehabbed
Private sewer inspections	<input type="text" value="0"/>	% of system/year

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Private sewer I/I removal % of private services

River or water crossings % of pipe crossings evaluated or maintained

Please include additional comments about your sanitary sewer collection system below:

3. Performance Indicators

3.1 Provide the following collection system and flow information for the past year.

<input type="text" value="45.92"/>	Total actual amount of precipitation last year in inches
<input type="text" value="36.5"/>	Annual average precipitation (for your location)
<input type="text" value="32"/>	Miles of sanitary sewer
<input type="text" value="11"/>	Number of lift stations
<input type="text" value="0"/>	Number of lift station failures
<input type="text" value="1"/>	Number of sewer pipe failures
<input type="text" value="4"/>	Number of basement backup occurrences
<input type="text" value="4"/>	Number of complaints
<input type="text" value="1.568"/>	Average daily flow in MGD (if available)
<input type="text" value="61.4060"/>	Peak monthly flow in MGD (if available)
<input type="text" value="8.00"/>	Peak hourly flow in MGD (if available)

3.2 Performance ratios for the past year:

<input type="text" value="0.00"/>	Lift station failures (failures/year)
<input type="text" value="0.03"/>	Sewer pipe failures (pipe failures/sewer mile/yr)
<input type="text" value="0.03"/>	Sanitary sewer overflows (number/sewer mile/yr)
<input type="text" value="0.13"/>	Basement backups (number/sewer mile)
<input type="text" value="0.13"/>	Complaints (number/sewer mile)
<input type="text" value="39.2"/>	Peaking factor ratio (Peak Monthly:Annual Daily Avg)
<input type="text" value="5.1"/>	Peaking factor ratio (Peak Hourly:Annual Daily Avg)

4. Overflows

LIST OF SANITARY SEWER (SSO) AND TREATMENT FACILITY (TFO) OVERFLOWS REPORTED **

	Date	Location	Cause	Estimated Volume
0	11/22/2024 12:00:00 AM - 12/9/2024 2:30:00 PM	337 Middleton St.	Broken Sewer, Broken Sewer	209,814

** If there were any SSOs or TFOs that are not listed above, please contact the DNR and stop work on this section until corrected.

What actions were taken, or are underway, to reduce or eliminate SSO or TFO occurrences in the future?

The force main pipe for the new Meister Park lift station failed during construction. A boring contractor went under the Crawfish river with a new 162' of 6" piping.

5. Infiltration / Inflow (I/I)

5.1 Was infiltration/inflow (I/I) significant in your community last year?

● Yes

○ No

If Yes, please describe:

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I/I was very significant last year. Snowmelt in the spring along with heavy rains in June and July caused the plant to be hydraulically overloaded at times.

5.2 Has infiltration/inflow and resultant high flows affected performance or created problems in your collection system, lift stations, or treatment plant at any time in the past year?

● Yes

○ No

If Yes, please describe:

I/I overwhelmed the clarifiers, tertiary filters, and caused the plant to go into a "blending mode" numerous times. It also put added stress on the lift stations causing them to pump more frequently.

5.3 Explain any infiltration/inflow (I/I) changes this year from previous years:

2023 was a very dry year, 33.64" of precipitation, compared to 2024, with 45.92" of precipitation.

5.4 What is being done to address infiltration/inflow in your collection system?

The utility is working aggressively as a department doing manhole inspections to identify problem structures and have those repairs made.

We also have a five year contract in place with an outside collection system contractor to clean and televise 20% of the system and make repairs accordingly.

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

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Grading Summary

WPDES No: 0021008

SECTIONS	LETTER GRADE	GRADE POINTS	WEIGHTING FACTORS	SECTION POINTS
Influent	A	4	3	12
BOD/CBOD	A	4	10	40
TSS	C	2	5	10
Ammonia	A	4	5	20
Phosphorus	A	4	3	12
Biosolids	B	3	5	15
Staffing/PM	A	4	1	4
OpCert	A	4	1	4
Financial	A	4	1	4
Collection	A	4	3	12
TOTALS			37	133
GRADE POINT AVERAGE (GPA) = 3.59				

Notes:

- A = Voluntary Range (Response Optional)
- B = Voluntary Range (Response Optional)
- C = Recommendation Range (Response Required)
- D = Action Range (Response Required)
- F = Action Range (Response Required)

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Resolution or Owner's Statement

Name of Governing
Body or Owner:

City Of Columbus WWTP

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: TSS: Grade = C

The plant was hydraulically overloaded in the months of June and July due to the amount of precipitation we received. We have since reviewed the "blending program" with our contracted engineering firm in order to make future recommendations and process control options.

Effluent Quality: Ammonia: Grade = A

Effluent Quality: Phosphorus: Grade = A

Biosolids Quality and Management: Grade = B

Staffing: Grade = A

Operator Certification: Grade = A

Financial Management: Grade = A

Collection Systems: Grade = A

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

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On 9 December 2024 at approximately 1420 hours, Columbus Utilities personnel along with project contractors were doing a startup of the pumps at the newly renovated Meister Park Lift Station. It was observed that there was no flow entering the discharge manhole from the force main. Work was immediately stopped. Tracer dye was added to the lift station. Upon restart dye was identified in the Crawfish River. Pumping was again stopped and the DNR and the Spill Hotline were immediately notified.

After pumping had stopped a temporary line was setup from the lift station to the drop-in manhole where it continued to the WWTP. The line was heavily insulated and was under a watchful of the Columbus Police Department during the overnight hours.

On 16 December 2024 a plan was executed to bore under the Crawfish River to facilitate installing a new eight-inch HDPE pipe for the new connection. Everything went according to plan and the new pipe was successfully installed.

According to historical data it was determined that the leak started from 22 November to 9 December 2024 with approximately 209,814 gallons of sanitary sewage and groundwater that was discharged into the Crawfish River.

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)

G.P.A. = 3.59



FORSTER
ELECTRICAL ENGINEERING

550 N. Burr Oak Ave.
Oregon, WI 53575
(608) 835-9009

"Excellence in electrical distribution design since 1981"

SENT BY EMAIL

May 29, 2025

Columbus Utilities
Michelle Kaltenberg, Business Manager
950 Maple Ave.
Columbus, WI 53925

Subject: Columbus Utilities, Multiple-Year Overhead Electric Facility Installation Unit
Pricing Contract, C09-25B, Spec 4218.

Dear Michelle:

We have analyzed and reviewed the bids received for the Columbus Utilities, Multiple-Year Overhead Electric Facility Installation Unit Pricing Contract. Six contractors submitted bids on this project. The contractors were Hooper, Corp., MP Systems, INC., Michels Power, INC., Jolma Utilities, LLC., M.J. Electric, LLC., and Intercon Construction, INC.

To determine the lowest responsible bidder, we analyzed the bids based on units for potential projects that Columbus Utilities could construct. The bid documents clearly state that the owner makes no guarantee of any work to the contractor that is awarded this contract. When Columbus Utilities has a project that they intend to construct using this pricing, a Task Order between the utility and the awarded bidder will be created clearly detailing what units will be used, the quantity for each unit, and the total cost of the Task Order.

After our analysis, we have determined that Jolma Utilities, LLC., is the evaluated low bidder and recommend that you award contract C09-2B, Spec. 4218, to them. Forster Electrical Engineering has worked successfully with Jolma Utilities on past projects with other municipal electric utilities. Jolma Utilities. has an impressive record with their safety, experienced crews, and exceptional work

Please note that there will not be an 'official' contract amount as the contract price will not be established until Task Order(s) are created for the project(s) that will be constructed.

If you have any questions, please let me know. Once Columbus Utilities has approved this contractor, please let us know and we will begin to send the contract out for signatures.

Sincerely,

FORSTER ELECTRICAL ENGINEERING, INC.

A handwritten signature in black ink, reading "Joshua M. Hergert". The signature is written in a cursive style with a long, sweeping horizontal line extending from the end of the name.

Joshua M. Hergert

Copy: Bruce Beth, P.E., Jacob Feltz, Paige Younggren



550 N. Burr Oak Ave.
Oregon, WI 53575
(608) 835-9009

"Excellence in electrical distribution design since 1981"

SENT BY EMAIL

June 9, 2025

Columbus Utilities
Michelle Kaltenberg, Business Manager
950 Maple Ave.
Columbus, WI 53925

Subject: Columbus Utilities, Multiple-Year Underground Electric Facility Installation
Unit Pricing Contract, C09-25B, Spec 4219.

Dear Michelle:

We have analyzed and reviewed the bids received for the Columbus Utilities, Multiple-Year Underground Electric Facility Installation Unit Pricing Contract. Seven contractors submitted bids on this project. The contractors were J&R Underground LLC., MP Systems INC., Michels Underground Cable INC., Kochs Telecommunications Service INC., Corevac LLC., Intercon Construction INC., and Jolma Utilities LLC.

As you know, MP Systems INC. provided a clarification and exclusions, as well as an addendum that proposes change to the contract documents. Some of the proposed changes are:

- Not guaranteeing a fixed cost on units that require the contractor to supply materials. (Clarification and Exclusion & Addendum)
- Proposing changes to excuse performance that is different than the contract documents. (Addendum)
- Proposing changes to the proper performance of the services. (Addendum)

Because of these proposed changes to the contract documents by MP Systems INC. we would recommend changing the recommended contractor.

The next responsible bidder is J&R Underground LLC. J&R Underground has a long outstanding history working with many municipal electric utilities. Also, Forster Electrical Engineering has very successfully worked with J&R Underground on small to very large projects. Columbus Utilities has a positive prior working relationship with J&R Underground. When emergency situations have aroused, J&R Underground has dropped everything to come in aid. Though J&R Underground have proposed some changes to the contract documents. We feel that those changes are minor and that the

benefits of working with J&R Underground with the Underground Unit Price Contract is worth the change in recommendation.

To determine the lowest responsible bidder, we analyzed the bids based on units for potential projects that Columbus Utilities could construct. The bid documents clearly state that the owner makes no guarantee of any work to the contractor that is awarded this contract. When Columbus Utilities has a project that they intend to construct using this pricing, a Task Order between the utility and the awarded bidder will be created clearly detailing what units will be used, the quantity for each unit, and the total cost of the Task Order.

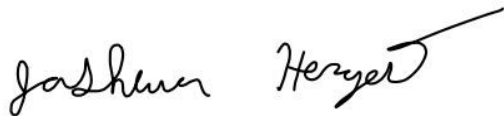
After our analysis and communication with Columbus Utilities we have determined that J&R Underground LLC., is the evaluated responsible low bidder and recommend that you award contract C09-25B, Spec. 4219, to them. J&R Underground has worked successfully with many other municipal electric utilities in southcentral Wisconsin. They are excellent contractors with experienced crews that do exceptional work.

Please note that there will not be an 'official' contract amount as the contract price will not be established until Task Order(s) are created for the project(s) that will be constructed.

If you have any questions, please let me know. Once Columbus Utilities has approved this contractor, please let us know and we will begin to send the contract out for signatures.

Sincerely,

FORSTER ELECTRICAL ENGINEERING, INC.

A handwritten signature in black ink, reading "Joshua M. Hergert". The signature is written in a cursive style with a long horizontal line extending from the end of the name.

Joshua M. Hergert

Copy: Bruce Beth, P.E., Jacob Feltz, Paige Younggren



Agenda Item Report

Meeting Type: Utility Commission Meeting

Meeting Date: June 19, 2025

Item Title: Award of contract to Forest Landscaping & Construction for \$25,950 for lateral and manhole repairs.

Submitted By: Peter Gallun, Lead Wastewater Operator
Mike Blazejovsky, Project Manager – Ruekert-Mielke

Detailed Description of Subject Matter:

We have received a proposal from Forest to complete the 4 excavation repairs on Hwy 73 as we have all discussed. These are the highest priority repairs, as they all include excavation with the area to be paved. The proposal includes the following repairs:

1. Rebuild manhole E41 chimney (manhole is offset from cone, not terrible, but now is the time)
2. Rebuild manhole E53 chimney (crumbling concrete rings with pieces missing)
3. Offset/broken lateral connection 106' from MH D27 towards D25
4. Offset/broken lateral connection 284' from MH E52 towards E51

We have reviewed their proposal and believe it is a fair cost for the difficulty level of the work, especially with it in essence being an emergency to get it done prior to the paving project. We did tell Forest to assume that the City can help out with traffic control to try and save some money.

With some concern about settlement in the lateral excavations with paving occurring so quickly afterwards, we asked Forest to provide a supplementary cost for slurry backfill in lieu of stone. Slurry backfill would add approx. \$9,000 to the total. In our opinion, we think as long as we have an inspector onsite (possibly even myself) while the repairs are being done, we can assure that Forest does a good job compacting the stone backfill and can avoid the extra \$9,000.

The work was anticipated in the 2025 borrowing. Our plan would be to initially fund the work from collection system reserves until proceeds are received from the bond issuance, where we would then repay the reserve fund.

List all Supporting Documentation Attached:

Proposal from Forest

Action Requested of Commission:

Award of contract to Forest Landscaping & Construction for \$25,950 for lateral and manhole repairs.

Forest Landscaping & Construction, Inc.

W8583 Finch Brothers Road
 Lake Mills, Wisconsin, 53551
 920-648-8704 (Office)
forestlandjason@gmail.com
forestlandturner@gmail.com

Estimate:

Columbus Lateral & Manhole Repairs

Project Description:

Int/Ext are included on the manhole repairs E41 & E53

Mobilization is included in items 3 & 4

Pricing for items 3 & 4 includes stone backfill, slurry back will be an extra, billed by the cubic yard

Address:

Various locations along HWY 73

City of Columbus

Attn: Mike Blazejovsky

<u>Description</u>	<u># of Items</u>	<u>UM</u>	<u>Cost Per</u>	<u>Totals</u>
1. Rebuild Manhole E41	1	LS	\$ 1,800.00	\$ 1,800.00
2. Rebuild Manhole E53	1	LS	\$ 1,800.00	\$ 1,800.00
3. Broken Lateral Connection 106' from D27	1	LS	\$ 10,150.00	\$ 10,150.00
4. Broken Lateral Connection 284' from E52	1	LS	\$ 12,200.00	\$ 12,200.00
			\$ -	\$ -
			\$ -	\$ -
				\$ 25,950.00
ALT PRICING - Slurry backfill ILO of stone backfill	1	CY	\$ 90.00	\$ 90.00
(Estimating 100CY would be needed for both excavations--\$9000)				

Please sign and date the bottom of both pages and return by fax, e-mail or regular mail.

6-10-25

/ /

Forest Landscaping & Construction, Inc.

W8583 Finch Brothers Road
Lake Mills, Wisconsin, 53551

Item #7.

STANDARD TERMS AND CONDITIONS

The conditions of this proposal will be honored for **30 days**, after that time Forest Landscaping & Construction, Inc. (Forest) reserves the right to adjust the terms of this proposal. All agreements entered through this proposal/contract contingent upon strikes, accidents, or delays beyond our control- Forest reserves the right to adjust the terms of this contract if work is not completed within 14 days of authorization date or if the contract items are not completed within the stated timeframe. Also, within the duration of the contract, Forest reserves the right to pass along operational cost increases that occur prior to construction phase operations.

This proposal shall be incorporated into project contract agreement and shall have precedence in case of conflicting terms in scope, contract conditions, or other stipulations.

Payment requested upon substantial completion of work, although Forest retains the right to bill as work progresses. Finance Charge - 1.5% per month, 18% annually.

Forest will not be responsible for damage to any underground utilities or other concealed conditions if the Owner/Contractor fails to give Forest advance notice of their presence and/or location. Owner/Contractor agrees to indemnify and hold Forest harmless for any loss, expense, or damage resulting from, arising out of, or in any way associated to such condition. Diggers Hotline is responsibility of Forest per WI law.

The Owner/Contractor must authorize any changes to the project conditions requiring additional costs to this contract through a written change order prior to commencement of extra work.

It is understood that the contractor will not assess liquidated damages against Forest without providing documentation that Forest failed to complete contracted work within the agreed allotted time in (contract/schedule) or within allotted contract/schedule extensions.

This proposal includes one (1) mobilization onto the job for each phase of the work (as indicated in the proposal). Additional mobilizations due to circumstances not controlled by Forest (acts or omissions of the Owner/Contractor) will be charged to the Owner/Contractor as noted or indicated by Forest.

Prior to initiating operations for the proposed work, the work of others is to be completed to an extent that it will not in any way conflict or interfere with Forest operations. Owner/Contractor agrees to pay costs of additional mobilizations or reduced productivity attributable to obstructions caused by the incompleteness of other contractor's work, if Forest is directed to begin operations prior to completion of preceding work.

All labor and materials are conclusively accepted as satisfactory unless written exception is submitted to Forest within 7 days of performance.

WARRANTY. All materials will meet the specifications set forth in this proposal and all work is to be completed in a workmanlike manner according to standard industry practices. We will, at our option, replace or repair any defects in material or workmanship within one year from the date the work was performed subject to the limits set forth in the preceding paragraph. This warranty is not transferable. **We have made no representations or warranties, other than those contained herein, and we hereby disclaim any and all other express or implied warranties of any kind including but not limited to any implied warranty of merchantability or fitness for a particular purpose.**

Through this agreement the Owner/Contractor assumes all responsibility for, and consequences associated with, securing and complying with all necessary permits required by all regulating agency. Also, through this agreement the Owner/Contractor indemnifies and absolves Forest of any consequences imposed by any regulating agency as a result of these services.

Forest employees are fully covered by Workman's Compensation Insurance. Property owner is required to carry fire, tornado, and any other necessary insurance.

AS REQUIRED BY WISCONSIN CONSTRUCTION LIEN LAW, THE BUILDER(FOREST) HEREBY NOTIFIES THE OWNER THAT PERSONS OR COMPANIES FURNISHING LABOR AND/OR MATERIALS FOR CONSTRUCTION ON THE OWNER'S LAND MAY HAVE LIEN RIGHTS ON THE OWNER'S LAND AND/OR BUILDING IF NOT PAID. THOSE ENTITLED TO LIEN RIGHTS, IN ADDITION TO THE BUILDER, ARE THOSE WHO CONTRACT DIRECTLY WITH THE OWNER OR THOSE WHO PRESENT NOTICE OF PENDING LIEN CLAIMS WITHIN 60 DAYS AFTER INITIAL FURNISHING OF LABOR AND MATERIALS FOR CONSTRUCTION. ACCORDINGLY, THE OWNER WILL PROBABLY RECEIVE NOTICES FROM THOSE WHO FURNISH LABOR AND MATERIALS FOR THE CONSTRUCTION, AND SHOULD FORWARD A COPY OF EACH NOTICE TO HIS MORTGAGE LENDER, IF ANY, TO SEE THAT ALL POTENTIAL LIEN CLAIMANTS ARE DULY PAID.

Signature of Acceptance/Owner/Agent of Owner

Date

Printed Name

Position

**If proposal is accepted, please return one signed copy and keep one copy for your records. By the above signature, the proposal price for work and terms as described are accepted and Forest Landscaping & Construction, Inc. is granted authorization to begin all necessary operations.



Agenda Item Report

Meeting Type: Utility Commission

Meeting Date: June 19, 2025

Item Title: Award of contract to Visu-Sewer for \$72,644 to install 1,525 feet of National Liner.

Submitted By: Peter Gallun, Lead Wastewater Operator
Mike Blazejovsky, Project Manager – Ruekert-Mielke

Detailed Description of Subject Matter:

These two proposals are from Visu Sewer for installing Cured-In-Place lining in selected sanitary sewers under Hwy 73.

We had Visu Sewer give us one proposal for lining only the “high” priority segments as noted in my recommendations spreadsheet (attached for reference). These are segments that should be rehabilitated sooner than later given the new pavement going over the top. It’s important to note that this work likely wouldn’t happen until later in the year, after the paving is done. The lining industry in general typically has a backlog of a few months, or longer.

The second proposal they put together is for doing both the “high” and “medium” segments all in one project. The “medium” segments are those that could potentially wait, but shouldn’t be forgotten. While not “high” priority, there is some cost savings to doing more all at one time. It also would probably be nice to do it all and not worry about anything under Hwy 73 for a long time. We also understand that funding might not allow for it, which is why we had them break it into two proposals.

We think that Visu’s proposals are both fair, and in line with the pricing we got from them for last year’s work (\$44.25 per LF for 8” lining), especially with this project having higher lateral counts to reinstate, and more challenging setups than last year’s project. If the City were to approve the larger scope proposal, there is a cost savings of \$2.25 to \$2.50 per LF. Their pricing is also comparable to projects we have publicly bid within SE WI.

The work was anticipated in the 2025 borrowing. Our plan would be to initially fund the work from collection system reserves until proceeds are received from the bond issuance, where we would then repay the reserve fund.

List all Supporting Documentation Attached:

Visu-Sewer Proposal – Base Scope

Visu-Sewer Proposal – Full Scope

Repair List & Cost Estimate

Action Requested of Commission:

Award of contract to Visu-Sewer for \$72,644 to install 1,525 feet of National Liner -or-

Award of contract to Visu-Sewer for \$146,639.75 to install 3,333 feet of National Liner.



VisuSewer

Inspect. Maintain. Rehabilitate.

Item #8.

Proposal

To: Peter Gallun
City of Columbus
537 River Road
Columbus, WI 53925
(920) 623-5915

From: Mike Olsen
Visu Sewer, LLC.
W230 N4855 Betker Dr.
Pewaukee, WI 53072
262-695-2340

Date: 6/10/2025

Project: Base Scope 2025 Sanitary Sewer CIPP Installation

Visu-Sewer is pleased to provide the following quotation for CIPP installation:

Install 517 linear feet of 8" National Liner @ \$44.00 per linear foot	\$22,748.00
Install 1,008 linear feet of 10" National Liner @ \$49.50 per linear foot	\$49,896.00

The above listed prices are based on a video inspection dated 5/20/2025 and assumes the current pipe conditions are suitable for CIPP installation. Pricing includes:

- Labor, material, and equipment
- Mobilization and Traffic Control.
- One (1) pass jet cleaning and televising of sewers prior to installation.
- Bypass pumping of average dry weather flow
- Installation of National Liner per manufacturer's instructions, ASTM 1216.
- Installation of hydrophilic end seals in upstream and downstream ends of five (5) pipe sections
- Reinstatement of sixty-eight (68) active service connections
- Televising sewers after installation

NOTE: Due to volatility in material pricing and availability this proposal is valid for 30 days from the date of origination. If a signed proposal has not been received within 30 days price(s) may be adjusted upon mutual agreement, or the proposal may be withdrawn by either party.

The City of Columbus shall provide: drivable equipment access to all manholes, water from nearby hydrants (without charge), a dump site for captured debris, and traffic control beyond cones and signs. If needed, removal of obstructions (e.g., roots, deposits, and protruding taps) will be completed at a T&M rate of \$385.00 per hour. If needed, grouting of active leaks, will be completed at a T&M rate of \$385.00 per hour plus \$15.00 per gallon of material used. Heavy cleaning will be quoted separately. Mobilization and/ or time on site will be billed at a T&M rate of \$385.00 per hour for pipe sections not suitable for CIPP installation. Thank you for the opportunity to quote on this project. Please do not hesitate to call if you have any questions.

All material is guaranteed to be as specified. All work to be completed in a substantial workmanlike manner according to standard practices or specifications submitted. Any alteration or deviation from the above specifications involving extra costs will be executed only upon written orders and will become an extra charge over and above the estimate. All agreements contingent upon strikes, accidents, or delays beyond our control. The owner to carry fire, tornado, and other necessary insurance. If a collapse of the original pipe results during the lining process, Visu-Sewer, LLC. will not be held liable for costs associated with excavation, repairs, or restoration. Our workers are fully covered by Workmen's Compensation Insurance. Time and material rates are charged "port to port". This proposal may be withdrawn if not accepted within 30 days of issue. Terms - Net 30 days.

Acceptance of Proposal

The above prices / conditions are satisfactory and are hereby accepted. Visu-Sewer, LLC. is authorized to do the work as specified.

Date: _____ Signature: _____

www.visu-sewer.com

WISCONSIN - ILLINOIS - MINNESOTA - IOWA - MISSOURI - VIRGINIA - OHIO



VisuSewer

Inspect. Maintain. Rehabilitate.

Item #8.

Proposal

To: Peter Gallun
City of Columbus
537 River Road
Columbus, WI 53925
(920) 623-5915

From: Mike Olsen
Visu Sewer, LLC.
W230 N4855 Betker Dr.
Pewaukee, WI 53072
262-695-2340

Date: 6/10/2025

Project: Full Scope 2025 Sanitary Sewer CIPP Installation

Visu-Sewer is pleased to provide the following quotation for CIPP installation:

Install 1,886 linear feet of 8" National Liner @ \$41.50 per linear foot	\$78,269.00
Install 1,447 linear feet of 10" National Liner @ \$47.25 per linear foot	\$68,370.75

The above listed prices are based on a video inspection dated 5/20/2025 and assumes the current pipe conditions are suitable for CIPP installation. Pricing includes:

- Labor, material, and equipment
- Mobilization and Traffic Control.
- One (1) pass jet cleaning and televising of sewers prior to installation.
- Bypass pumping of average dry weather flow
- Installation of National Liner per manufacturer's instructions, ASTM 1216.
- Installation of hydrophilic end seals in upstream and downstream ends of eleven (11) pipe sections
- Reinstatement of one hundred and eight (108) active service connections
- Televising sewers after installation

NOTES: Reaming of cast iron under railroad tracks will be completed at a T&M rate of \$455.00 per hour. Due to volatility in material pricing and availability this proposal is valid for 30 days from the date of origination. If a signed proposal has not been received within 30 days price(s) may be adjusted upon mutual agreement, or the proposal may be withdrawn by either party.

The City of Columbus shall provide: drivable equipment access to all manholes, water from nearby hydrants (without charge), a dump site for captured debris, and traffic control beyond cones and signs. If needed, removal of obstructions (e.g., roots, deposits, and protruding taps) will be completed at a T&M rate of \$385.00 per hour. If needed, grouting of active leaks, will be completed at a T&M rate of \$385.00 per hour plus \$15.00 per gallon of material used. Heavy cleaning will be quoted separately. Mobilization and/ or time on site will be billed at a T&M rate of \$385.00 per hour for pipe sections not suitable for CIPP installation. Thank you for the opportunity to quote on this project. Please do not hesitate to call if you have any questions.

All material is guaranteed to be as specified. All work to be completed in a substantial workmanlike manner according to standard practices or specifications submitted. Any alteration or deviation from the above specifications involving extra costs will be executed only upon written orders and will become an extra charge over and above the estimate. All agreements contingent upon strikes, accidents, or delays beyond our control. The owner to carry fire, tornado, and other necessary insurance. If a collapse of the original pipe results during the lining process, Visu-Sewer, LLC. will not be held liable for costs associated with excavation, repairs, or restoration. Our workers are fully covered by Workmen's Compensation Insurance. Time and material rates are charged "port to port". This proposal may be withdrawn if not accepted within 30 days of issue. Terms - Net 30 days.

Acceptance of Proposal

The above prices / conditions are satisfactory and are hereby accepted. Visu-Sewer, LLC. is authorized to do the work as specified.

Date: _____ Signature: _____

www.visu-sewer.com

WISCONSIN - ILLINOIS - MINNESOTA - IOWA - MISSOURI - VIRGINIA - OHIO



Agenda Item Report

Meeting Type: Utility Commission Meeting

Meeting Date: June 19, 2025

Item Title: Award of quote to Ess Brothers and Sons for \$11,700 for manhole chimney tuckpointing and sealing.

Submitted By: Peter Gallun, Lead Wastewater Operator
Mike Blazejovsky, Project Manager – Ruekert-Mielke

Detailed Description of Subject Matter:

This is the 3rd of 3 emails for now – the attached proposal from Ess Bros. is for manhole chimney tuckpointing and sealing using the Flex-Seal product that they came to the City and performed the free Demo last year on Avalon Rd.

These chimney repairs are outlined in my recommendation's spreadsheet (attached again for easy reference). While most of these chimney repairs are not our main priority out of everything we have recommended, we think they are still very important to preserve the infrastructure within the paving project. Repairing them now and sealing them with the Flex-Seal product will assure they don't deteriorate to a point where they can't be rehabilitated internally. These repairs would be performed after the paving is complete, which would assure that any adjustments that are made to the castings during the paving project get sealed with the rest of the chimney.

From what we have seen, their pricing is very economical, considerably less than the typical mechanical rubber Cretex seal that is commonly installed. It's cheap insurance that we are addressing any deterioration and these chimneys can last as long as the roadway. In my opinion, hand-applied products are far superior to the commonly used rubber seals.

The work was anticipated in the 2025 borrowing. Our plan would be to initially fund the work from collection system reserves until proceeds are received from the bond issuance, where we would then repay the reserve fund.

List all Supporting Documentation Attached:

Ess Brothers and Sons Quote
Repair List & Cost Estimate

Action Requested of Council:

Award of quote to Ess Brothers and Sons for \$11,700 for manhole chimney tuckpointing and sealing.

Item #9.

QUOTE

DATE	QUOTE #
6/3/2025	B10130

www.essbrothers.com

QUOTE

CITY	PROJECT NAME	QUOTED BY	ENGINEER	BID DATE
COLUMBUS, WI	FLEXSEAL	TRENT	Ruekert-Mielke	TBD

[illegible]

	TOTAL	\$11,700.00
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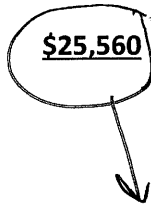
Quantities are approximate, changes could alter price.
Freight is estimated on one single shipment and is estimated on the day of the quote. Invoiced freight will be based on the actual freight based on the day shipped.
***QUOTES VALID FOR 14 DAYS!!!!!!
***SPECIAL ORDER ITEMS ARE NON-RETURNABLE
Contractor is responsible for correct sales tax & items
If a Bond is required, it will be charge back to the client

52

PROJECT #

Valve Rebuilds

	Dorner <i>all internal rebuilds, & we help with labor</i>	Sabel <i>all new except where noted</i>	Crane <i>all New</i>	B&M
Influent Flush Valves (2)	\$3,383 Reuse Actuator	\$8,844.59 Reuse Actuator Labor Inc.	\$23,322 New Actuator Labor Inc.	\$8720 Reuse Actuator Labor Inc.
W3 Water Valve	\$617	\$3,230.02 Labor Inc.	\$3,393 Labor Inc.	
Labor	\$2,625			
Total	\$6,625	\$12,074.61	\$26,715	
RAS Pug Valve	\$2,334	\$6,864.24 Labor Inc.	\$5,212 Labor Inc.	
WAS Plug Valve	\$948	\$5,348.52 Labor Inc.	\$3,752 Labor Inc.	
Labor	\$1,950			
Total	\$5,232	\$12,212.76	\$8,964	
Influent Check Valves (2)	\$7,637	\$9652.68 + ?ex found Rebuild New \$16,500 each + Labor	\$22,830 New with labor	
Grit Snail Valve	\$2,566	\$4,033.44 Labor Inc.	\$2,114 Labor Inc.	
Labor	\$3,500			
Total	\$13,703	\$17,393.42	\$24,944	
<u>All Totals</u>	<u>\$25,560</u>	<u>\$41,680.79</u>	<u>\$60,623</u>	



To: Columbus WWTP
Ref: Valve Rebuilds
Attn: Jeremy Roll

Date: June 10, 2025
Proposal No. Q208dzco-3
Page: one of one

FOB: Factory
Terms: N30
Delivery: 2-4 Weeks on DeZURIK Parts; Will Advise CHV Parts

Make Order To: Dorner Company
N61 W23043 Silver Spring Dr.
Sussex, WI 53089

Sales Contact: Steve Pollock
Phone No: (262) 932-2100 Main Office
(262) 685-8389 Cell
spollock@dornerco.com Email

Prepared By: Steve Pollock

Item	Quan.	Description	Unit Price	Total
Influent Flush Valves				
1	2	6.00" DeZURIK YXX053 Assembly. Includes Grease Zerk, New Adapter to Obsolete Actuator, Grit Excluders	\$ 1,691	\$ 3,383
W3 Water Valve				
2	1	4.00" DeZURIK YXX053 Assembly FUW Existing G6 Gear Box & Chainwheel.	\$ 617	\$ 617
Labor Charges for Above Valves				
3	1.5	Dorner Labor Charges to Swap Out YXX Assemblies Above with Full Assistance From Columbus. Includes (1) Tech For Estimated One and a Half Day of Labor. Commission Actuators to Confirm Settings.	\$ 1,750	\$ 2,625
RAS Plug Valve				
4	1	10.00" DeZURIK YXX Assembly FUW Customer Supplied GS Gear & DeZURIK Valve Body. Includes Shop Labor to Swap Out Assembly @ Dorner Facility.	\$ 2,334	\$ 2,334
WAS Plug Valve				
5	1	6.00" DeZURIK YXX053 Assembly FUW Existing G6 Gear Box & Chainwheel.	\$ 948	\$ 948

Item	Quan.	Description	Unit Price	Total
		Labor Charges for Above Valves		
6	1	Dorner Labor Charges to Remove 10" RAS Valve From Pipeline, Install Newly Refurbished Valve. Install New 6.00" YXX Assembly in WAS Valve. Includes (1) Tech For an Estimated One Lay of Labor. Columbus to Provide Full Assistance With Rebuilds. (includes New SS Bolts/ Gskts)	\$ 1,950	\$ 1,950
		Influent Check Valves		
7	2	Complete Valve Internal Rebuild. Includes All New Disc Arm/ Hinge Assembly, Disc Seat Seal, New Keep Plate, New Fabricated Packing Gland, New Cover Seal, Orings, Air Cushion Seals.	\$ 3,819	\$ 7,637
		Grit Snail Valve		
8	1	3" DeZURIK PEF 100% Port Eccentric Plug Valve, Flanged Ends, Cast Iron Body, NBR Packing, Chloroprene Plug Facing, RCEL-028 Electric Motor Actuator, 120VAC, Auxiliary Limit Switches. Model: PEF,3,F1,CI,NBR,CR*RCEL-028-120V	\$ 2,566	\$ 2,566
		Labor Charges for Above Valves		
9	2	Dorner Labor Charges to Rebuild the Above (2) Check Valves & Install New Grit Snail Valve. Includes (1) Tech For an Estimated 2 Days of Service. Columbus to Provide Full Assistance With Rebuilds and Replacent Grit Valve.	\$ 1,750	\$ 3,500
		Total		\$ 25,560

Notes: Prices quoted are FOB Factory with pre-pay & add. Quote valid for 30 days. Any applicable taxes are not included in the above pricing. Delivery times are estimated and are not guaranteed.



Headquarters
707 Ford Street, Kimberly, WI 54136
t. 920-733-4425 f. 920-733-0211

Minnesota Office
12265 Nicollet Ave., Burnsville, MN 55337
t. 952-444-1949

Item #10.

QUOTE

Number CESQ98863
Date Feb 14, 2025
Expires Mar 16, 2025

Sold To

Columbus Wwtp
Jeremy Roll
P. O. Box 192
Columbus, WI 53925

jroll@columbusutilitieswi.com
Phone 920-623-5915
Fax

Ship To

Columbus Wwtp
Jeremy Roll
P. O. Box 192
Columbus, WI 53925

jroll@columbusutilitieswi.com
Phone 920-623-5915
Fax

Sales Rep

Fluid Technology Sales

Nate Johnson 920-850-2901
n.johnson@craneengineering.net

Service Engineer

Josh Van Ryzin 920-257-0160
j.vanryzin@craneengineering.net

Thank you for the opportunity to provide you this proposal. Please do not hesitate to contact me if you have any questions or require any additional information.

Terms	RFQ	Ship Via	FOB	Crane Order#
n15		Best Way	Warehouse	

Line	Qty	Product	Lead Time	Unit Price	Ext. Price
1	1	Tea Cup Valve Replacement Labor, Equipment & Materials to: - Travel to site - Remove existing valve from service - Furnish & install (1) 3" Tea Cup Valve - Furnish & install new gaskets and SS flange hardware - Start-up and verify proper operation.		\$2,114.00	\$2,114.00

Total \$2,114.00

We reserve the right to charge a minimum inspection fee of \$75.00 on all inspections; fee is waived if repair or replacement is purchased.

We reserve the right to dispose of any materials sent to our facility 180 days after the date of quotation.

Crane Engineering has the right to request additional charges based on finding additional damages to equipment found during process of repair.

Equipment & Repair Warranty: Applies only to Full OEM Repairs. Functional Repairs are Not Covered by Warranty.

with 3" water valve

Does not include tax and shipping charges unless stated

*We reserve the right to adjust quoted pricing due to the current volatility of the materials market.
We will make every effort to maintain the quoted price.*





Headquarters
707 Ford Street, Kimberly, WI 54136
t. 920-733-4425 f. 920-733-0211

Minnesota Office
12265 Nicollet Ave., Burnsville, MN 55337
t. 952-444-1949

QUOTE

Item #10.

Number CESQ99051
Date Feb 18, 2025
Expires Mar 20, 2025

Sold To

Columbus Wwtp
Jeremy Roll
P. O. Box 192
Columbus, WI 53925

jroll@columbusutilitieswi.com
Phone 920-623-5915
Fax

Ship To

Columbus Wwtp
Jeremy Roll
P. O. Box 192
Columbus, WI 53925

jroll@columbusutilitieswi.com
Phone 920-623-5915
Fax

Sales Rep

Fluid Technology Sales
Nate Johnson 920-850-2901
n.johnson@craneengineering.net

Fluid Technology Sales
Nate Johnson 920-850-2901
n.johnson@craneengineering.net

Terms	RFQ	Ship Via	FOB	Crane Order#
n15		Best Way	Warehouse	

Line	Qty	Product	Lead Time	Unit Price	Ext. Price
1	2	Influent Pump Flush Line Valve - All Labor, Equipment and Materials to Furnish and Install - ValMatic 5606F CamCentric Plug Valve, 6" - Cast Iron Body/ Nickel Seat/ Buna-N Plug - Vee Type Packing/ Stainless Steel Bearings - ANSI Class 125# Flanged Connections - With Auma Actuator	18-20 Weeks	\$11,661.00	\$23,322.00
2	1	Effluent Reuse Discharge Isolation Valve - All Labor, Equipment and Materials to Furnish and Install - ValMatic 5604F/5A08 CamCentric Plug Valve, 4" - Cast Iron Body/ Nickel Seat/ Buna-N Plug - Vee Type Packing/ Stainless Steel Bearings - ANSI Class 125# Flanged Connections - With Worm Gear Actuator and Chainwheel Operator	4-6 Weeks	\$3,393.00	\$3,393.00
3	1	RAS Diverter Valve - All Labor, Equipment and Materials to Furnish and Install - ValMatic 5610F/5C12 CamCentric Plug Valve, 10" - Cast Iron Body/ Nickel Seat/ Buna-N Plug - Vee Type Packing/ Stainless Steel Bearings - ANSI Class 125# Flanged Connections - With Worm Gear Actuator and Chainwheel Operator	4-6 Weeks	\$5,212.00	\$5,212.00
4	1	WAS Basin Valve - All Labor, Equipment and Materials to Furnish and Install - ValMatic 5606F/5A08 CamCentric Plug Valve, 6" - Cast Iron Body/ Nickel Seat/ Buna-N Plug - Vee Type Packing/ Stainless Steel Bearings - ANSI Class 125# Flanged Connections - With Worm Gear Actuator and Chainwheel Operator	4-6 Weeks	\$3,752.00	\$3,752.00
5	3	Influent Check Valve - All Labor, Equipment and Materials to Furnish and Install - ValMatic 514AMI SwingFlex Check Valve - Ductile Iron Body/ Buna-N Disc/ Fusion Bonded Epoxy - With Position Indicator and Limit Switch	16-18 Weeks	\$11,415.00	\$34,245.00

522,830

Does not include tax and shipping charges unless stated

We reserve the right to adjust quoted pricing due to the current volatility of the materials market.
We will make every effort to maintain the quoted price.



<https://www.craneengineering.net/tech-expo>

Line	Qty	Product	Lead Time	Unit Price	Ext	Item #10.
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- ANSI Class 125# Flanged Connections

Total	\$69,924.00
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Please contact me if I can be of further assistance.

= 11,415
 58,509
 + 2,114 - front page

 60,623

Does not include tax and shipping charges unless stated

We reserve the right to adjust quoted pricing due to the current volatility of the materials market.
We will make every effort to maintain the quoted price.

TECH EXPO
 2025

REGISTER TO WIN

WEDNESDAY, MAY 14
 AMERICAN FAMILY FIELD
 MILWAUKEE, WI



Quote No. Q11451 Version 2
Date: Apr 2, 2025

W 3150 Co Rd H, Fond du Lac, WI 54937
920-581-5810
www.sabelmechanical.com
Sabel Contact: Dan Crouch
Email: danc@sabelmechanical.com

Sabel Mechanical LLC

Customer Billing Information	Job Site Information	Contact and Other Information
COLUMBUS WWTP 537 RIVER ROAD, COLUMBUS, WI 53925	Columbus WWTP 537 River Rd, Columbus, WI 53925	Contact: jeremy roll Phone: 1-920-296-0418 Email: jroll@columbusutilitieswi.co m

Sabel Mechanical is pleased to submit this proposal for:

Scope of Work

Rebuild 2 check valves onsite.

\$9,652.68

Labor, equipment, and material needed to perform the following.

Rebuild 2 - 14" check valves onsite, disassemble, clean valve, replace seat, seat seal, cover gasket, gland packing, gland stud and nut kit and endplate, assemble.

2 weeks lead time on parts.

Excludes: shipping and any other parts needed once disassembled.

Cost on new valves is approximate, no labor, no shipping.

2) GA-250's which have a 33" FxF \$16,500 ea.

1) APCO CVS-250's which have a 31" FxF \$11,500 ea.

Quote Total: \$9,652.68

Estimate valid until: May 2, 2025

Terms of Payment: 30 days

Customer Signature: _____ Date _____

Customer Name (Print) _____

P.O. #: _____

Due to the fluctuating material pricing and availability, quote is valid thru end of today's business day, Pricing may have to be adjusted at time of purchase and will be reflected when project is invoiced



Quote No. Q11429
Date: Mar 6, 2025

W 3150 Co Rd H, Fond du Lac, WI 54937
920-581-5810
www.sabelmechanical.com
Sabel Contact: Dan Crouch
Email: danc@sabelmechanical.com

Sabel Mechanical LLC

Customer Billing Information	Job Site Information	Contact and Other Information
COLUMBUS WWTP 537 RIVER ROAD, COLUMBUS, WI 53925	Columbus WWTP 537 River Rd, Columbus, WI 53925	Contact: jeremy roll Phone: 1-920-296-0418 Email: jroll@columbusutilitieswi.com

Sabel Mechanical is pleased to submit this proposal for:

Scope of Work

Supply and replace 10" RAS plug valve \$6,864.24

Supply Labor and equipment to remove old plug valve, install new 10" chainwheel operated plug valve, including new gaskets and SS hardware.

cost to rebuild (parts & labor) would equal or exceed price of new valve.

Excludes: shipping

Quote Total: \$6,864.24

Estimate valid until: Apr 5, 2025

Terms of Payment: 30 days

Customer Signature: _____ Date _____

Customer Name (Print) _____

P.O. #: _____

Due to the fluctuating material pricing and availability, quote is valid thru end of today's business day, Pricing may have to be adjusted at time of purchase and will be reflected when project is invoiced



Quote No. Q11430
Date: Mar 6, 2025

W 3150 Co Rd H, Fond du Lac, WI 54937
920-581-5810
www.sabelmechanical.com
Sabel Contact: Dan Crouch
Email: danc@sabelmechanical.com

Sabel Mechanical LLC

Customer Billing Information	Job Site Information	Contact and Other Information
COLUMBUS WWTP 537 RIVER ROAD, COLUMBUS, WI 53925	Columbus WWTP 537 River Rd, Columbus, WI 53925	Contact: jeremy roll Phone: 1-920-296-0418 Email: jroll@columbusutilitieswi.co m

Sabel Mechanical is pleased to submit this proposal for:

Scope of Work

Supply and replace 6" WAS plug valve.

\$5,348.52

Supply Labor and equipment to remove and install 6" WAS chainwheel operated plug valve, including new gaskets and SS hardware.

Cost of valve only, if you install yourself. \$2084.29

Excludes: shipping

Quote Total: \$5,348.52

Estimate valid until: Apr 5, 2025

Terms of Payment: 30 days

Customer Signature: _____ Date _____

Customer Name (Print) _____

P.O. #: _____

Due to the fluctuating material pricing and availability, quote is valid thru end of today's business day, Pricing may have to be adjusted at time of purchase and will be reflected when project is invoiced



Quote No. Q11431
Date: Mar 6, 2025

W 3150 Co Rd H, Fond du Lac, WI 54937
920-581-5810
www.sabelmechanical.com
Sabel Contact: Dan Crouch
Email: danc@sabelmechanical.com

Sabel Mechanical LLC

Customer Billing Information	Job Site Information	Contact and Other Information
COLUMBUS WWTP 537 RIVER ROAD, COLUMBUS, WI 53925	Columbus WWTP 537 River Rd, Columbus, WI 53925	Contact: jeremy roll Phone: 1-920-296-0418 Email: jroll@columbusutilitieswi.co m

Sabel Mechanical is pleased to submit this proposal for:

Scope of Work

Supply and replace 4" W3 plug valve. \$3,230.02

Supply labor and equipment to remove old plug valve and install new 4" chainwheel operated plug valve, including new gaskets and SS hardware.

Cost of 4" plug if you'd like to install yourself. \$1432.86

Excludes: shipping

Quote Total: \$3,230.02

Estimate valid until: Apr 5, 2025

Terms of Payment: 30 days

Customer Signature: _____ Date _____

Customer Name (Print) _____

P.O. #: _____

Due to the fluctuating material pricing and availability, quote is valid thru end of today's business day, Pricing may have to be adjusted at time of purchase and will be reflected when project is invoiced



Quote No. Q11443
Date: Mar 6, 2025

W 3150 Co Rd H, Fond du Lac, WI 54937
920-581-5810
www.sabelmechanical.com
Sabel Contact: Dan Crouch
Email: danc@sabelmechanical.com

Sabel Mechanical LLC

Customer Billing Information	Job Site Information	Contact and Other Information
COLUMBUS WWTP 537 RIVER ROAD, COLUMBUS, WI 53925	Columbus WWTP 537 River Rd, Columbus, WI 53925	Contact: jeremy roll Phone: 1-920-296-0418 Email: jroll@columbusutilitieswi.co m

Sabel Mechanical is pleased to submit this proposal for:

Scope of Work

Option 1 Installed: Supply and replace grit snail valve. \$2,883.73

Remove old valve, install new 3" Pratt flanged plug valve with gear and handwheel. New gaskets and SS hardware.
1 week lead time on valve.

Excludes: shipping

Option 2 Part only: Supply new 3" Pratt plug valve with gear and handwheel, including new gaskets and SS hardware. 1 week lead time. \$1,149.71

Excludes: shipping

Quote Total: \$4,033.44

Estimate valid until: Apr 5, 2025

Terms of Payment: 30 days

Customer Signature: _____ Date _____

Customer Name (Print) _____

P.O. #: _____

Due to the fluctuating material pricing and availability, quote is valid thru end of today's business day, Pricing may have to be adjusted at time of purchase and will be reflected when project is invoiced



Quote No. Q10989 Version 2
Date: Jan 20, 2025

W 3150 Co Rd H, Fond du Lac, WI 54937
920-581-5810
www.sabelmechanical.com
Sabel Contact: Dan Crouch
Email: danc@sabelmechanical.com

Sabel Mechanical LLC

Customer Billing Information	Job Site Information	Contact and Other Information
COLUMBUS WWTP 537 RIVER ROAD, COLUMBUS, WI 53925	Columbus WWTP 537 River Rd, Columbus, WI 53925	Contact: jeremy roll Phone: 1-920-296-0418 Email: jroll@columbusutilitieswi.co m

Sabel Mechanical is pleased to submit this proposal for:

Scope of Work

Supply and replace 2) 6" plug valves, made for electronic actuators.

\$8,844.59

Remove old valves, Supply 2 new design 6" plug valves including mounting bracket to use old actuators on new valves, new drive nut with set screws, FA 10 mounting flange. Swap over actuators from old valves to new valves, install new valves with new gaskets and SST hardware.

3-4 weeks lead time

Old valves are obsolete.

Quote Total: \$8,844.59

Estimate valid until: Feb 19, 2025

Terms of Payment: 30 days

Customer Signature: _____ Date _____

Customer Name (Print) _____

P.O. #: _____

Due to the fluctuating material pricing and availability, quote is valid thru end of today's business day, Pricing may have to be adjusted at time of purchase and will be reflected when project is invoiced



Agenda Item Report

Meeting Type: Utility Commission

Meeting Date: June 19, 2025

Item Title: Discussion regarding city ordinance for sewer lateral repairs

Submitted By: Jacob Holbert, Utilities Director
Peter Gallun, Lead WasteWater Operator

Detailed Description of Subject Matter:

A vast majority of our I&I is coming from the laterals. The exact point where the municipal ROW is unknown since our sewer lines are not traced and able to be marked above ground to determine exact location. If the utility was to attempt a real effort at I&I reduction the guessing game would severely delay our efforts as well as increase the costs to the city. Areas that we are working on during our projects we may be able to work something out with property owners to piggy back onto the work we are doing with various contractors such as Visu Sewer for lining.

Ideally any lateral work on our sewer system should be done with the understanding that in addition to any lateral repairs or lining a street wye will be placed within 3 ft of the homes foundation and a vertical 3" riser and removable cap will be installed as a clean out. This will benefit not only the utility in regards to lateral repairs and identification, but also when the home has issues with sewer backups and our mains needing to be jetted. It is a small expense that will be adding a drastic amount of security and insurance for both parties.

List all Supporting Documentation Attached:

Ordinance 718-15

Action Requested of Council:

Discussion and direction

CITY OF COLUMBUS

ORDINANCE 718 – 15**AN ORDINANCE TO REPEAL AND CREATE SECTION 90-288(2), AND CERTAIN SECTIONS OF CHAPTER 102 DEALING WITH BUILDING SEWERS**

The Common Council of the City of Columbus, Columbia County, Wisconsin do hereby ordain as follows:

1. Section 90-288(2) is repealed in its entirety and recreated to now read as follows:
 - (2) The subdivider shall install building sewer from the public main to a point five feet beyond the street right-of-way line for each lot within the subdivision. The size, type, and installation of all sanitary sewers proposed to be constructed shall be in accordance with the plans and specifications approved by the City Engineer.

The definition of “building sewer” as set forth in Section 102-192 is hereby repealed and recreated to read as follows:

Building sewer (also commonly referred to as sewer lateral) means the extension from the building drain to the public sewer main or other place of disposal. Once constructed, the portion of the building sewer located within the public right-of-way, including the connection with the actual sewer main, shall be considered an integral part of the public sewer, and maintenance of this portion of the building sewer shall become the responsibility of the City.

3. Section 102-194 is repealed in its entirety and recreated to now read as follows:

SECTION 102-194 Cost of Sewer Connection. All costs and expenses incident to the initial construction, installation and connection of the building sewer with the public sewer main shall be borne by the property owner. The property owner shall indemnify the City from any loss or damage that may directly or indirectly be caused by the initial installation of the building sewer.

4. Section 102-202 is repealed in its entirety and recreated to now read as follows:

SECTION 102-202 User to Keep in Repair. Except as provided for in Section 102-205 of this Code, all users shall keep their own building sewer in good repair

and protected from frost, at the user's own risk and expense, and shall prevent any unnecessary overburdening of the public sewer system.

5. Section 102-203 is repealed in its entirety and recreated to now read as follows:

SECTION 102-203 User Use Only. No user shall allow others or other services to connect to the public sewer system through the user's building sewer.

6. Section 102-205 is repealed in its entirety and recreated to now read as follows:

SECTION 102-205 Maintenance of Services.

- (a) The City shall maintain the public sewer within the limits of the City from the public sewer main, and all areas within the city right of way, including each user's building sewer connection to the public main. The City shall be responsible for the expense of maintaining this portion of the public sewer, except when a building sewer is damaged as a result of negligence or carelessness on the part of the private user, in which case the building sewer shall be repaired by the City at the expense of the private user. All sewer services from the point of the public right-of-way to and throughout the premises shall be maintained free from defective conditions by and at the expense of the private user or owner of the property.
- (b) If a private user notices a malfunction of its building sewer, the private user, at the user's sole expense shall be responsible for taking all steps necessary to determine the cause of the malfunction. The private user may contract with the City to determine the cause and location of the malfunction. If the cause of the malfunction is located in that portion of the building sewer on the private user's property, the user shall complete all repairs at its expense. If the source of the problem is located within that part of the building sewer maintained by the City, the user shall notify the City immediately and the City shall make the repairs to its portion of the building sewer.
- (c) If it is determined that the malfunction cannot be remedied without repair work being done to both the private user's and the City's portion of the building sewer, the private user hereby consents to the City entering the private user's property to make the necessary repairs. The City shall be responsible for making the necessary repairs, shall return the private user's property to the condition it was in prior to the repair being made, and shall then submit an invoice to the user for the materials and labor necessary to make the repairs to the private user's property. The private user shall pay the invoice within 30 days of receipt, and if the user does not pay the invoice in a timely manner, the City may collect this invoice as a special charge.
- (d) The City shall be responsible for determining where the right-of-way line is for each lot. If the City is unable to determine the exact location of the right-of-way line based upon available records, the City shall retain the services of

a surveyor to survey the exact right-of-way line. The cost of the survey work necessary to determine the right-of-way line shall be shared equally by the City and the private user or property owner.

2. **Severability.** If any portion of this Ordinance or its application on any person or circumstances is held invalid, the validity of this Ordinance as a whole or any other provision herein or its application shall not be affected.
3. **Effective Date.** This Ordinance shall take effect immediately upon its passage and publication.

Adopted this 18 day of August, 2015.

CITY OF COLUMBUS

By: _____ /s/_____
Kelly Crombie, Mayor

By: _____ /s/_____
Anne Donahue, City Clerk

Utilities Department Report

Electric Department:

- Work on the Substation #3 Project is complete. Waiting for test results
- Working on the Highway K Project
- Continuing with required safety training
- Preliminary planning for Cardinal Heights and the Hospital Rebuild
- Reconstructions of aged overhead infrastructure

Water Department:

- Progressing with Water Plant #1 Valve Replacement Project
- Planning for the 2025 Street Projects and Hospital Extension
- Completing the Consumer Confidence Report and Lead and Copper Inventory
- Developing a Hydrant Flushing Program for the Season

Wastewater Department:

- The cleaning and televising of 36,000 linear feet for 2025 is complete, to include Highway 73 and Ludington Street
- Entering all the data, pictures and notes from the manhole inspections. Data from the televising project should be delivered in the next week or two to then be entered into the GIS program

LIVELines

Volume 74, Issue 6 • June 2025

Annual Conference spotlights value of association

The mighty Mississippi River was the backdrop to MEUW's 95th Annual Conference in La Crosse. Attendees from 42 municipal utilities (representing more than half of the MEUW membership) were in attendance to hear presentations about the current state of the industry, new and potential legislation that impacts municipal utilities, energy storage opportunities, and a discussion about navigating the regulatory landscape.



More than 115 registrants took part in the event held on Thursday, May 15, at the Radisson Hotel in La Crosse. After MEUW Board Chair and General Manager of Marshfield Utilities Nicolas Kumm greeted attendees, MEUW President and CEO Tim Heinrich spoke about the state of MEUW, accomplishments over the past year and the association's refreshed strategy (see story on page 7).

American Public Power Association (APPA) President and CEO Scott Corwin was onsite to give an overview of APPA's strategic priorities of advocacy, education and training, security resilience and technology, as well as details about the national association's organizational and financial health. Corwin



also highlighted the value members receive from being part of APPA and reviewed 11 steps to operational excellence each utility can do to enhance and maintain their value to their communities.

Michael Nolan, a Washington, D.C. lobbyist and President of MJN Consulting, made a return appearance at the conference, offering information and insights about happenings in the nation's capital. He admonished par-

ticipants to "stop trying to make sense" when discussing the chaos and confusion underway at the federal level.

The program also included time to focus on what's ahead in the utility space and an informative presentation about energy storage technology and how it's being applied in the industry. Olaoluwa "Ola" Ilelaboye, P.E. from Power System Engineering shared valuable information about available options in energy storage, differences between them, and established vendors to look for when pursuing installing energy storage.

To provide attendees with a peek inside what's happening on the regulatory landscape, Boardman Clark Attorney Richard Heinemann, who also serves as General Counsel of MEUW, talked about proceedings at the Public Service Commission (PSC) and their potential impact on municipal utilities. Heinemann offered his insights about the prospects on a simplified process for municipal electric

Continued on page 2

Mutual aid crews rally to help Juneau

The National Weather Service confirmed multiple tornadoes in Dodge County on Thursday, May 15, including one that led to a full system outage for Juneau Utilities that afternoon. Transmission lines feeding Juneau's three substations were impacted, leaving more than 1,200 households without power. The system damage included nine broken poles, six distribution poles that could be salvaged and straightened,

Continued on page 3

INSIDE THIS ISSUE

MEUW honors utilities for safety achievements
Page 2

Mount Horeb is in the Community Spotlight
Pages 4-5

Make plans to join MEUW for dinner this fall
Page 6

Forum explores energy challenges from data centers
Page 9

Classifieds — **Page 12**

Municipal Electric Utilities of Wisconsin's mission is to **strengthen and unify community-owned utilities**. Since 1928, MEUW has been the trade association for Wisconsin's 81 public power communities and is affiliated with the American Public Power Association (APPA) — www.publicpower.org



Continued from page 1

rate cases as well as takeaways from PSC “generic” dockets. He encouraged MEUW to continue efforts to host PSC staff for “field trips” to better engage them in experiences and foster a deeper understanding of how municipal utilities operate.

During a lunchtime awards ceremony, MEUW honored six individuals for their service to MEUW and the public power industry and recognized four individuals with retirement awards.

Breakout sessions offered highlights of 2025 HR trends, cybersecurity, Wisconsin’s open meeting law, as well as open-forum roundtable discussions focusing

on legislative and regulatory issues and safety and operational training topics.

The day closed with an energetic and highly interactive session with professional speaker Patty Hendrickson (who happens to live in La Crosse). She offered a variety of common-sense ideas about leadership and self awareness, encouraging participants to commit to building a personal and professional culture that encourages and celebrates growth. Among the takeaways was that leadership is less about position and more about disposition as well as her encouragement that leaders, “Be *your* best, not *the* best.” ●

If you did not attend the conference and would like to learn more, please email the MEUW Office.

MEUW honors utilities for safety achievements

The association presented 43 member utilities with Safety Achievement Awards for their 2024 safety performance. Each was honored at a ceremony held in conjunction with the 95th Annual Conference on May 15.

The MEUW Safety Achievement Award was developed to recognize safety performance and to encourage safety activities by member utilities. Awards are given based on voluntary reporting. Utilities receive recognition for their dedication to employees’ on-the-job focus;

following safety rules, using safe work practices and watching out for one another. The metrics are designed to identify leading indicators of safety performance, rather than lagging indicators. MEUW first presented safety awards in 1999.

This award also acknowledges the commitment of utility management and governing boards to ensuring an environment that supports safe operations. This includes ensuring employees have the equipment needed to do their jobs safely, and training to maintain or improve skills. Award recipients are placed in one of three categories (gold, silver, or bronze) based on scoring against key criteria that promote a strong safety culture. ●



Accepting Safety Achievement Awards on behalf of their community were: *Front row; from left* — Jill Weiss (Stoughton), Sam Sobotta (Arcadia), Troy Wardell (Muscoda), Mike Reynolds (Boscobel), Brian Rhodes (Hartford), Kim Ganz (Trempealeau), Dave Euclide (Sun Prairie), Scott Gald (Richland Center), Karsten Huse (Cedarburg), Dave Tichinel (Clintonville), Jordan Peichel (Cumberland), Steve Brooks (Waupun), Troy Adams (Manitowoc), George Morrissey (Cuba City); *Back row* — Kurt Melchert (Menasha), Jordan Fritche (Fennimore), Tim Herlitzka (Waunakee), Brian Dellemann (Two Rivers), Nick Gahlman (Juneau), Todd Weiler (Wisconsin Rapids), Jason Bessette (New London), Michael Avanzi (Kaukauna), Dalton Hiley (Columbus), Cade Schreiber (Hustisford), Brian Carroll (Gresham), Robb Koepp (Shawano), Nicolas Kumm (Marshfield), Ryan Roehrborn (Plymouth)

Members' NEWS

Continued from page 1

and 22 transmission poles, some of which had distribution under-build on them.

Many buildings and properties across the area were either significantly damaged or destroyed, including a retirement facility, small businesses, residential homes, apartments, and farms. The MEUW team coordinated two waves of mutual aid crews from Columbus, Hartford, Hustisford, Jefferson, Kaukauna, Manitowoc, Waterloo, Waunakee, and Waupun. Thirty-nine municipal utility workers from those nine MEUW communities worked alongside the Juneau crews, restoring power to 90% of customers by midnight, and to everyone within 24 hours.



Additional damage was seen the following day due to strong winds, but the mutual aid crews continued their support to restore the infrastructure.

As the tornado hit, many utility leaders were gathered together in La Crosse for the MEUW Annual Conference. It was inspiring to see the quick and collaborative response as everyone banded together to provide support to Juneau. Electric Superintendent Nick Gahlman expressed his thanks for the mutual aid via a Facebook post, saying, *"All the staff from those Utilities were ready to go! They showed that no matter how close or far we are from one another, we are ONE Utility in a time like this. Our team, along with all these Utilities, were able to restore 100% of its available customers in less than 24 hrs. It was truly amazing to witness this restoration in action. There is still work to be done but I can't help but feel grateful for what we ALL were able to accomplish in that short amount of time."* ●

Manitowoc Public Utilities (MPU) has earned an award for a project that involves the conversion of two power plant boilers from fossil fuels to 100% Wisconsin-recognized renewable fuel pellets.



The award was given to MPU by Progress Lakeshore, a private-public economic development organization dedicated to accelerating business success in Manitowoc County.

The Corporate Investment Award recognizes a business that has made a positive economic impact on the community through capital investment, has developed product innovation, and has gone above and beyond to enhance its workforce.

This low-capital project extends the life of a vital community asset, preserves over 30 skilled jobs, maintains a \$2 million annual PILOT payment to the city, and strengthens grid resiliency, Progress Lakeshore said.

MPU's efforts also support local industries and divert 18,000 tons of industrial waste from landfills each month, creating a first-of-its-kind, cost-effective renewable energy model in Wisconsin.

APPA contributed to this news item

Send us your news! Tell MEUW about new hires, promotions, retirements, honors, and awards, so those tidbits can be shared in MEUW member communications. Simply send an email to news@meuw.org to share your news.



"Like" MEUW on Facebook
@MunicipalElectricUtilitiesofWisconsin

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Greg Dunford | Account Manager | (920) 900-1160 | gdunford@specialtyfleet.com | www.SpecialtyFleet.com



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POWERSYSTEM.ORG | 608-222-8400

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Solutions for Business,
Engineering, and
Technology**

- Economics, Rates, & Business Planning
- Utility Engineering & Design
- Renewable Energy Resources
- System Planning & Studies
- Power Generation & Industrial Engineering

Mount Horeb Utilities strives to exceed customer expectations



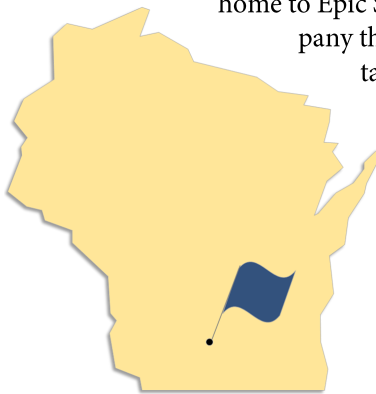
By Karen Whitmer

Mount Horeb, famed as the “Troll Capital of the World,” is known for its Norwegian heritage with a touch of pure magic.

Nearly 40 whimsical, larger-than-life troll sculptures adorn the businesses, parks, and streets of the village, which is in Dane County — about 20 miles west of Madison. Visitors can pick up a map at the Chamber of Commerce to find each troll in Mount Horeb, turning a downtown walk into a fairy-tale adventure. With a population of nearly 7,500, Mount Horeb is also proud to own and operate its own electric, water, and wastewater utilities.

Jordan “Jordy” Schmitz, who came to Mount Horeb Utilities (MHU) in 2012 as a line worker, has served as the Electric Superintendent for the last three years. “Our team is very committed to doing our part to make Mount Horeb a great place to live and work,” Schmitz said. “Mount Horeb is booming, so our team has to work hard to exceed customer expectations,” he added.

According to U.S. Census data, Mount Horeb has experienced significant growth over the last several decades, with a more than 30% increase in population since 2000. Schmitz attributed some of the growth and new construction to the village’s proximity to both Madison and the City of Verona which is home to Epic Systems, a fast-growing company that dominates the U.S. hospital software market.



MHU’s team includes six linemen, who are committed to increasing reliability, safety, and customer satisfaction in Mount Horeb (see photo on page 5).

“Being a tight-knit team that relies on each other makes the work easier,”

Schmitz said. “We work on keeping our outages, as well as our average response times, down.” And they are succeeding. MHU’s average response is now only about 12.5 minutes.

The village reinvents itself

Mount Horeb was incorporated as a village in 1899. Early settlers established farms and relied on agriculture as their primary livelihood. Dairy farming became a significant industry in the region, contributing to the town's growth and develop-

ment. Over time, Mount Horeb evolved into a thriving community with a mix of agriculture, trade, and tourism.

The village’s trolls date back to the 1970s, when a local Scandinavian gift shop, Open House Imports, placed troll sculptures imported from Norway on their front lawn to attract visitors. These quirky trolls quickly became popular, especially among truckers who would joke about them over their CB radios.



In the 1980s, when a bypass was built around Mount Horeb, local businesses feared losing foot traffic. That’s when the town fully embraced the trolls. Michael Feeney, a local wood-carver, was commissioned to create more playful, life-sized troll sculptures, and soon, they lined Business Highway 18/151, earning the road its famous name: “The Trollway.” Over time, other local artists have contributed new trolls, keeping the tradition alive and growing.

MHU takes proactive approach to managing growth

MHU was founded in 1939. Today it serves about 4,700 electric customers in the village of Mount Horeb and the surrounding area. Its service territory includes a vast, rural area with 144 miles of overhead lines. About 87% of customers are residential and 13% are commercial customers.

According to Schmitz, Tyrol Basin, a ski and snowboard facility, is among MHU’s largest customers. Tyrol Basin provides 18 trails serviced by five lifts and is recognized for having some of the premier terrain parks in the Midwest.

Other notable customers include Ingleside Manor, a senior living community with various care levels, and retailers Duluth Trading, Brunzell Lumber, and Kwik Trip.

The team recently worked with Kwik Trip to install four electric vehicle (EV) chargers in its Mount Horeb store. The

Continued on page 5

Continued from page 4

chargers officially went online on May 5 and are now available for public use. Schmitz said that MHU is carefully watching to see if the EV chargers become profitable before deciding to add any of their own. “It costs about \$70,000 to install a single public fast-charging station and needs to attract about 40 customers a day to even break even,” Schmitz said. “It may be a possibility in the future if they prove to be a good investment. We’ll see.”

This summer, MHU will be constructing a 3.1-mile tie-around to further enhance reliability and grid stability throughout the service territory. They are also working on replacing 20,000 feet of older cable over the next six years. “We are proactive in many of our projects, always trying to keep ahead of things,” Schmitz said.

Last year, MHU also constructed a new substation west of the village in Blue Mounds to expand capacity and support new development. “Our town is growing like a weed, and we are doing all that we can to keep our systems in good condition, rather than run the risk of needing to make emergency repairs.”



But MHU’s commitment extends beyond infrastructure, it also has developed programs to foster civic pride. For example, MHU offers several community grants as well as a high school internship program. “No doubt, we are facing a shortage

of qualified employees in our industry,” Schmitz said. “We have decided to keep an intern on staff to help train future potential employees, and also to help spread the word about good careers in Wisconsin’s municipal electric utilities.”

Mount Horeb’s many hidden treasures

Beyond troll hunting, Mount Horeb visitors can explore the natural beauty of the area at Tyrol Basin, Blue Mound State Park, Military State Park, Stewart Lake County Park, and the Cave of the Mounds.

The downtown area of the town features an array of unique shops, local boutiques, and charming restaurants, including the Grumpy Troll Brew Pub and Sjolinds Chocolate House. The art galleries and museums, including the Driftless Histor-



The line crew keeping Mount Horeb booming is made up of (front row, from left): Chris Hook, Bo Schult, Bryan Moyer; Jordy Schmitz (on step); (top row) Corey O’Hearn and Garrett Leis.

ic Museum, display the town’s cultural heritage and offer a look into its history.

Mount Horeb is also known for its strong sense of community. Residents actively participate in various events and festivals throughout the year. “We add a new festival and hang new banners around town every year,” said Schmitz. Mount Horeb events include the Troll Brew Fest, which is held annually in September, and the Mount Horeb Summer Frolic, which is coming up on June 12-15.

“Mount Horeb has a lot of quirky charm,” Schmitz said. “But it’s also a great community with great people. Our utility is proud to serve them.” ●

Karen Whitmer is a regular contributor to LIVE LINES; she is freelance communicator based in the Fox Valley.

Correction: The Cuba City Tractor Pull is June 13–14. The wrong date was listed in last month’s *LIVE LINES*.



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MEUW NEWS Monitor

Results of Annual Wage & Benefits Survey distributed

Each year, MEUW collects and shares data about the pay and perks MEUW member utilities provide their employees. The results of this year's Wage & Benefits Survey were distributed on May 5. Only the utilities that provided information for the survey received a copy of the results, which were sent to the email address of the person who submitted the data. A total of 66 utilities responded to this year's survey; that represents 82.5% of the MEUW membership, compared to 62 in 2024 and 68 in 2023. The comprehensive survey results are considered proprietary. MEUW does not provide the results on request. This practice makes it easier to control how the data is used and by whom.

Virtual training on navigating conflict planned for June 19

As much as we try to avoid it, we sometimes find ourselves in difficult customer service interactions. As part of MEUW's "The Power of One" customer service training series, a 90-minute virtual training will help participants develop the skills to effectively navigate and resolve conflicts. Learners will identify potential conflict triggers and understand their individual preferred conflict management style and how to adopt other styles as needed. The training will explore a proven conflict-resolution model and offer practice on de-escalation techniques and recovery strategies that build stronger relationships. Participants will take away ideas that contribute to professionalism and positive outcomes. The virtual class is on Thursday, June 19 at

10:00 a.m., with options to enroll as an individual learner or as part of a group from your municipality. Registration is located [here](#).

Annual Accounting and Customer Service Seminar is Sept. 24 in Mauston

Registration will open soon for MEUW's annual one-day seminar that brings together municipal electric utility staff with a focus on accounting and customer service topics. Attendees receive updates on regulatory and legislative policies affecting utilities to compare best practices to improve their operations. MEUW's Accounting and Customer Service Committee assists MEUW staff in putting together the day's program to address industry topics. This year's seminar is planned for September 24 in Mauston. ●

Make plans to join MEUW for dinner this fall

MEUW will once again be hosting District Dinners around the state in September and October to provide local utility leaders a chance to connect and network over topics of interest to public power. Make plans for you and your Commissioners or Board Members to attend one of the eight dinners planned to receive updates and participate in roundtable discussions.

Planned locations and dates are:

- **Tuesday, Sept. 23** – Hartford (tentative)
- **Wednesday, Sept. 24** – Rice Lake
- **Monday, Sept. 29** – Algoma
- **Tuesday, Sept. 30** – Gresham
- **Monday, Oct. 6** – Cuba City
- **Wednesday, Oct. 8** – Cashton
- **Thursday, Oct. 9** – Merrillan
- **Wednesday, Oct. 15** – Mazomanie

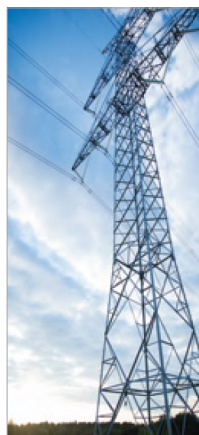
Advance registration will be required. Please watch for details about specific locations and sign-up in future communications from MEUW. Each session begins with a cash bar at 6:00 p.m., meal at 6:30 p.m., and a brief program to follow. The events typically wrap up no later than 8:00 p.m.

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This e-newsletter is distributed to more than 1,200 utility professionals and leaders throughout Wisconsin and the Midwest on the first Tuesday of every month.

LIVE LINES has been published continuously for many decades and provides useful information, news on emerging utility issues and legislation, updates on events, training programs and member services, as well as engaging feature stories spotlighting utilities, communities and leaders.

Reader comments and suggestions are welcome — send by email to news@meuw.org

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An archive of past issues of *Live Lines* is available at www.issuu.com/meuw

The state of MEUW is “strong, unified, focused”

When MEUW President and CEO Tim Heinrich kicked off the association's 95th Annual Conference on May 15, he focused on the “State of MEUW.” The talk included a high-level report on findings from the Member Engagement Survey conducted in March and April, results that indicate continuing satisfaction with MEUW's services. More than 70% of member utilities completed the survey, representing a strong response rate for a survey of this type. The survey results reflected higher satisfaction among members who are familiar with and have read the association's [Strategic Plan](#), which was refreshed through work by MEUW's Board of Directors in 2024. The full set of slides from the presentation are available [here](#). More survey results will be shared in the July *LIVE LINES*. ●

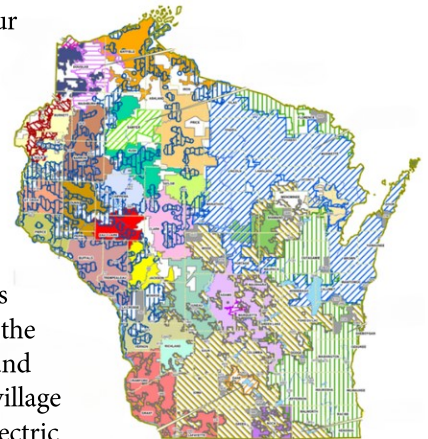
New committee to focus on territory boundaries

Municipal electric utilities have the right to provide electric service within their corporate limits. Many cities and villages throughout Wisconsin have been experiencing growth that literally pushes the boundaries of their municipality, including many of MEUW member communities.

While this increased development is good for our communities, the expansion creates challenges for our member utilities related to the right to provide electric service in new areas. MEUW members have had a variety of experiences, both positive and negative, attempting to enter into agreements with other public utilities or cooperative associations when municipal boundaries change. Determining boundary lines can be complex and may result in disputes over the right to serve areas that are not already served, and state statutes governing annexation to a city or village as well as a municipal utilities' right to extend electric service to its own property or facilities further complicate territorial disputes when they arise.

MEUW's Board of Directors recently adopted a resolution that creates a work group named the Service Territory Extension and Protection — or STEP — committee to evaluate legal, regulatory, and/or legislative options to reduce the complexity of rules governing utility service area boundaries. The work group will be looking at ways to ensure that we protect our members' current service territory but also that as a municipality's boundaries expand, our member utilities have a pathway to serve customers within that expanded municipality.

We are in need of members to fill out this seven-member work group. Please reach out to [Tyler Vorpapel](#), MEUW Director of Legislative and Regulatory Relations, with any questions or if you are interested in participating. As always, we are trying to balance the committee considering size, location, and supplier to reflect the MEUW membership. ●



This colorful map — developed by the Public Service Commission of Wisconsin — shows the patchwork of electric service territories in place among the state's investor-owned, cooperative, and municipal electric utilities. Click on the image to access an interactive version on the PSC's website or click [here](#) to download a PDF.

National Safety Month brings focus to leading practices



Contributed by Regional Safety Manager Sean Wall

The National Safety Council (NSC) celebrates National Safety Month each June to remind everyone about the importance of safety — especially as we approach summer.

“Safety is everyone’s responsibility,” said Lorraine Martin, NSC President and Chief Executive Officer. “National Safety Month gives us an opportunity to reinforce best practices that help protect lives. Working together, we can create safer environments for our colleagues, communities, families, and friends,” she continued.

NSC breaks the month of June into themed safety weeks, each focusing on different topics to address at both home and at work.

Week 1 (June 1-7): Continuous Improvement

The first week encourages strengthening safety policies and protocols within the workplace. This may include updating written safety programs and training employees about safety and hazard recognition. At home, it’s an ideal time to discuss emergency procedures with the whole family. For example, does your family have an emergency escape plan if there is a fire or another ur-

gent situation? If you have pets, do you have a plan to keep them safe during an emergency? Having an emergency plan, along with practicing that plan, can help ensure your family’s safety at home.

Week 2 (June 8-14): Employee Engagement

This week is about getting employees actively engaged in workplace safety initiatives. With summer now in full swing, it’s a great time to ensure all employees know how to prevent heat-related illnesses. During the summer heat, drinking the recommended amount of water per day, which is approximately half of your body weight in ounces, is vital. For example, if you weigh 160 pounds, you should drink 80 ounces of water daily. If someone experiences heat-related illness symptoms (cramps, flushed skin, fever, nausea, vomiting, headache, fatigue, anxiety, feeling faint), take action:

- Move to a cool place; rest.
- Remove excess clothing and place wet compresses on the head, neck, armpits, and inner thighs to help reduce the core temperature. Fanning the skin will also help.
- Offer cool sports drinks (Gatorade, Powerade) containing important minerals, salts, and electrolytes. *Note that these sports drinks are high in sugar and should be consumed in moderation. Cool water is the preferred choice for regular proper hydration.*

- Stretch cramped muscles slowly and gently.
- If there is no improvement or the person is unable to take in fluids, call 911 for emergency assistance. Time is critical. When in doubt, do not hesitate to call for help.

Week 3 (June 15-21): Roadway Safety

Week three brings the first official day of summer and is focused on addressing the risks associated with driving through construction season. In 2024, there were 2,161 work-zone crashes in Wisconsin. Roughly 38% of those crashes were rear-end collisions, which are often caused by inattentive driving. Nearly half of the crashes occurred when a lane closure was in place to allow work to be done safely. Establishing a safe work zone should be a key part of planning when work occurs on the roadway. The Manual on Uniform Traffic Control Devices (MUTCD) provides essential guidelines for setting up a safe work zone, including using signs, cones, and various traffic control devices. Make sure employees are properly trained in setting up work zones and that they have the necessary equipment to do so safely. At home, talk to your family about construction and work-zone safety. Stress the importance of staying focused when driving, especially in and around work zones.

Week 4 (June 22-30): Personal Well-being

The final week of the month highlights the importance of mental and physical health. Prioritizing both mental and physical health can help foster a safe work environment, promote improved job performance, and support the overall well-being of all employees. Mental health issues such as depression and anxiety can affect concentration, decision making, and reaction time, all of which can potentially increase the risk of accidents. Mental health can also influence physical health habits, including exercise, diet, and sleep. Promoting well-being in the workplace also requires creating a work culture where employees feel safe to express themselves, share ideas, and report concerns without fear of negative consequences.

Encourage your co-workers and family to engage in regular exercise, eat a healthy diet, and prioritize getting sufficient sleep. It’s also important to have open communication channels to provide a way for employees to voice concerns in a timely manner.

Keeping safety in mind at both work and home will allow you to take full advantage of the amazing experiences and activities Wisconsin summers have to offer. After working so hard through the off seasons, make the most of summer ... but remember to do it safely. ●

Forum explores energy challenges and opportunities of data centers

The energy used by a modern-day data center can be comparable to adding an entire city to the electric grid. The prospect of more data centers coming online presents an opportunity to accelerate new technologies even as the electric-utility industry grapples with how to meet the increased demand. Data centers were the focus on a forum organized by Customers First Coalition held in Madison on May 6. The event featured multiple panel discussions about the regulatory, policy, and consumer impacts of new data centers.

Tyler Huebner, a former state utility regulator who now works for Google's energy market development team, said data center projects like these bring "a lot of job creation, a lot of economic benefit, tax base benefit" for the communities where they're located. But those benefits come with a substantial energy need to operate a "hyperscale" data center.

Kari Valley, Senior Director of State Policy and Strategy at the Midcontinent Independent System Operator, noted MISO's coverage area has seen little load growth over the past two decades. Over the next 20 years, the energy load is expected to rise by about 2.6% per year, resulting in a more than 60% increase over that period, she said during the event.

"So a whole different picture than we've looked at before ... looking at novel, creative, complex solutions to these problems," she said, noting MISO's exploration of what framework is needed to "answer to the needs of the footprint."

Huebner pointed to geothermal energy and small modular

reactors, or SMRs, as exciting prospects for this space. SMRs are smaller and less expensive than traditional nuclear plants which can be built in a factory and then placed where needed.

"How do we continue to kind of pull and accelerate some of these ideas that people have been talking about for a long time, and how do we scale them?" Huebner questioned, noting Google's investment in improving energy efficiency and weatherization to maximize the potential of the existing transmission grid. "The grid is a constraint now. Getting power is a constraint. How flexible can we be?"

Meanwhile, an executive with the largest investor-owned utility operating in Wisconsin, touted the state's attractiveness to locate data centers, noting the level of interest in development is "fantastic." WEC Energy Group Senior Vice President Bert Garvin said data center developers — such as Microsoft and Cloverleaf, both of which have proposed projects in the WEC utility service area — are prioritizing speed to market, reliability, and cost for new data center projects.

"We have very suitable sites, good infrastructure and a predictable regulatory environment, which are all attributes which I think have helped us," Garvin noted.

A recording of the full program is available online through WisconsinEye and can be accessed [here](#). MEUW is a founding member of the Customers First Coalition. ●

This article includes details reported online by *WisBusiness*.



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Get to know a little about some Wisconsin lawmakers



This regular feature helps readers get to know Wisconsin elected officials and better understand their views on policies that may impact municipal utilities.

Rep. Tara Johnson is newly elected lawmaker in western Wisconsin



Tara Johnson (D–Town of Shelby) joined the Wisconsin State Assembly in January 2025, representing the 96th Assembly District, which includes most of Vernon County and parts of La Crosse County in western Wisconsin. Her election marked a historic milestone—she is the first Democrat to hold the seat since 1985.

Born in Minnesota and raised in Pennsylvania, Johnson moved to Wisconsin to attend

Carroll College, where she earned a bachelor’s degree in German in 1982. She began her career with United Way of Greater Milwaukee, later working for United Way of Brown County, and in 1993 became executive director of the United Way of the La Crosse Area.

Johnson served on the La Crosse County Board of Supervisors from 2000 to 2020, making history as its first female chair from 2011 to 2020. During her tenure, she focused on fiscal responsibility, improving emergency services, expanding mental health support, and promoting environmental conservation.

A passionate advocate for her community, Johnson is a founding member of the Driftless Organizing Cooperative and has been active in Citizen Action Wisconsin, reflecting her deep commitment to grassroots organizing and civic engagement.

In the State Assembly, she serves on the Health, Aging and Long-Term Care Committee and the Agriculture

Committee. She has recently raised concerns about the limited number of legislative session days and the unequal distribution of committee assignments.

Johnson lives in Shelby with her husband, Tom. They have two adult children.

Rep. Tittl serves on Energy Committee



Paul Tittl (R–Manitowoc) has represented Wisconsin’s 25th Assembly District since

2013. The district includes eastern Manitowoc County and parts of northeast Sheboygan County, encompassing the cities of Manitowoc and Two Rivers, as well as the village of Cleveland.

Tittl has served on the Assembly Committee on Energy and Utilities since the 2023-24 legislative session.

Born in Delavan, Tittl graduated from Lincoln High School in Manitowoc. He is a long-term small business owner

and currently operates both Vacuum & Sew Center and Paintball Paul’s in Manitowoc.

Before his election to the State Assembly, Tittl served on the Manitowoc City Council from 2004 to 2008, including a term as council president from 2006 to 2007. He also served on the Manitowoc County Board of Supervisors from 2006 to 2013, chairing the board from 2010 to 2012.

In addition to his role on the Energy and Utilities Committee, Tittl currently serves as Chair of the Assembly Committee on Mental Health and Substance Abuse Prevention and Vice Chair of the Committee on Sporting Heritage. He is also a member of several other committees, including Corrections; Campaigns and Elections; Forestry, Parks and Recreation; and Veterans and Military Affairs.

Tittl is active in numerous civic and community organizations. He is a member of the National Rifle Association, Eagles Manitowoc, and Manitowoc County Home Builders Association.

He resides in Manitowoc with his wife. They have two children and three grandchildren. ●

MEUW 2025-26 Executive Committee takes office

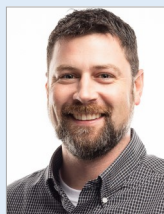
MEUW’s Board of Directors on May 16 elected a slate of officers to serve as the association’s Executive Committee for the coming year.



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At-Large Member
Steve Brooks
General Manager
Waupun Utilities

A complete listing of the members of MEUW’s Board of Directors is available online at www.meuw.org/bod

Report: Focus on Energy program delivers benefits, drives satisfaction

The recently released [2024 Focus on Energy Evaluation Report](#) highlights significant achievements for the statewide energy efficiency and renewal resources program. The report reveals substantial electric savings, a growing interest in smart thermostats, and high levels of satisfaction among participants with both Focus and their utility providers. Conducted annually, this evaluation helps identify areas of improvement, measure progress, and ensures the program continues to deliver significant benefits to utility customers. The report provides particularly valuable insights for municipal electric utility staff, including how the program supports energy savings, cost reductions, and customer satisfaction.

This year's report highlights the substantial electrical savings achieved through the Focus on Energy program. In 2024, Focus engaged 175,258 residents and businesses and distributed \$53,776,295 in cash incentives, making energy-saving measures more accessible and affordable for participating utility customers. Most notably, the program achieved over 7.5 million MWh in lifecycle energy savings. Additionally, there was a 64,941 kW reduction in demand, helping to alleviate strain on the electrical grid.

The report also details information on specific products and initiatives contributing to the impressive energy savings. Over 120,500 free energy-efficient product packs were distributed to residents, with senior residents (age 65-74) having the highest participation rate at 39%, highlighting the program's reach and effectiveness in engaging older demographics. In the residential sector, smart thermostats (referred to as HVAC-controls) provided the highest amount of electric savings outside of renewables, accounting for 21% of the total kWh for the residential channel, an increase of 7% since last year. There was a notable boost in the overall savings from smart thermostats which brought in nearly 25% more savings than last year, demonstrating the market's continued interest in this technology.

Courtney Wojcik, Senior Portfolio Manager for Focus on Energy, emphasized the importance of utility partners in the success of smart thermostat adoption: "Utility partners have played a key role in making smart thermostats more affordable

and appealing. Their promotion of Focus on Energy rebates and manufacturer discounts has helped more households start saving on energy."

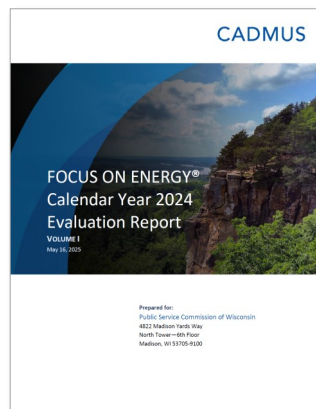
While the program has remained highly cost-effective overall, the evaluation noted the increase in heat pumps as the main reason residential HVAC offerings were not as cost-effective for the program as other measures in the program's portfolio. Heat pumps cause negative electric impacts when people


switch from gas to electric heating. They save significant amounts of natural gas and have emissions benefits, which helps offset the negative electric impacts, but not enough to pass the cost-effectiveness test.

Customer satisfaction remains a cornerstone of Focus on Energy, with high approval ratings across various sectors. Residential customer satisfaction scored 9.4 out of 10, reflecting the program's success in meeting consumer needs. About 70% of residential survey respondents were aware Focus on Energy offerings were provided in partnership with their local energy

utility. Additionally, over 72% of residential participants reported that Focus on Energy offerings made their opinion of their utility much more favorable or somewhat more favorable. These results were consistent with survey respondents' levels of awareness and opinion of utilities in 2023. Nonresidential awareness among respondents averaged about 87%. Most respondents reported that Focus on Energy offerings made their opinion of their utility much more favorable or somewhat more favorable, with 75% of respondents expressing positive views. High satisfaction levels indicate that Focus on Energy is effectively enhancing customer perceptions of their local utilities and fostering positive relationships.

The 2024 Evaluation Report highlights significant program achievements in promoting energy efficiency across Wisconsin, including municipal electric utility territories. With substantial energy savings, widespread participation, and high customer satisfaction, Focus on Energy continues to play a vital role in supporting sustainable practices and reducing energy consumption. Focus on Energy evaluation reports can be found at focusonenergy.com/evaluation. ●





Mutual Aid Hotline

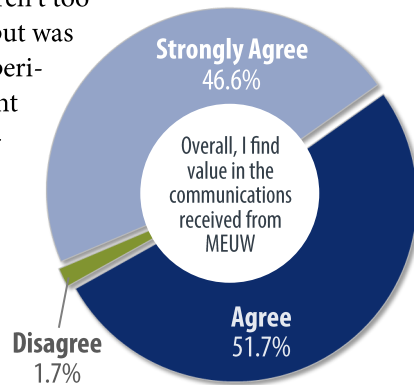
When you need help, call MEUW – 24 hours a day, seven days a week – for help coordinating mutual aid assistance

1-844-MEUW-911

(1-844-638-9911)

Survey responses show members value MEUW communications

Members who provided feedback in recent surveying signaled almost unanimous agreement that MEUW's monthly e-newsletter, *LIVE LINES*, is easy to read, included information they find useful to their job, and has interesting articles that aren't too long or too brief. The input was part of the association's periodic Member Engagement Survey that was conducted in March and April and had a 71% response rate. Nearly 96.5% of respondents said they "typically read (or at least skim) each issue when it is sent."



A separate survey question found that more than 98% of respondents agreed that they "find value in communications received from MEUW." There was 100% agreement that the frequency and timeliness are appropriate and the method used to communicate is effective, including 40% who "strongly agree" with the effectiveness of the method used. ●

LIVELines Classifieds

MEUW is pleased to promote job openings with its member utilities across Wisconsin. New positions are regularly added to our website — check them out [here](#) or use your smartphone to scan the QR code below. Here are some current opportunities available:

City of Elkhorn

[Electric Line Technician \(Apprentice or Journey-Level\)](#)

Hustisford Utilities

[Apprentice Electric Lineman](#)

City of Lodi

[Utility Billing Coordinator / Deputy City Clerk](#)

When your utility is hiring, be sure to email the job posting to office@meuw.org.



If you're looking for a way to pass the time this summer, you can catch up what's happening in the energy industry by listening to online podcasts — on a road trip, relaxing at the beach, or while mowing the lawn, for example. Here are a couple of podcast series available for download that MEUW members might find valuable:

- **"Public Power Now"** is produced by the American Public Power Association (APPA) to bring listeners the latest news and insights from key public power utility executives, power industry players, and APPA staff. Listen to it [here](#) or wherever you get your podcasts.
- **"Electric Wire"** is produced by Customers First Coalition (CFC) as a tool to educate lawmakers, regulators, and the general public about emerging energy issues. MEUW is a founding member of CFC, which has an online archive that includes dozens of informative podcasts [here](#).



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