City of Oconomowoc
Utility Committee

Aldermen: Schellpeper, Chairman / Jungwirth, Secy / Welch

Tuesday, June 16, 2026 - 6:55 PM
City Hall - Conference Room 3

174 E. Wisconsin Ave. Oconomowoc, WI 53066

(Or immediately following Protection and Welfare)

Notice: If a person with a disability requires that the meeting be accessible or that materials at the meeting be in accessible format, call the City Clerk at least 48 hours prior to the meeting to request adequate accommodations. Tel: (262) 569-2186.

1. Call to order and confirmation of appropriate meeting notification

2. Approve Minutes

    a. Minutes of May 19, 2026

3. Committee Business

    a. Consider/recommend Resolution 26-R3380 for the Approval of 2025 WDNR CMAR

4. Review Committee Reports

    a. Utility Billing Report - May 2026

    b. Electric Utility Report - June 2026

    c. Water Report - June 2026

    d. Wastewater Operations Report - June 2026

5. Adjourn

Gina Kozlik, City Clerk
City of Oconomowoc

Notice is hereby given that a majority of the Common Council will be present at the above scheduled meeting to gather information about a subject over which they have decision-making responsibility. This constitutes a meeting of the Common Council pursuant to State ex rel. Badke v. Greendale Village Board, 173Wis. 2d 553, 494 N.W. 2d 408 (1993) and must be noticed as such, although the Common Council will not take any formal action at this meeting.

City of Oconomowoc
Utility Committee Meeting Minutes
May 19, 2026 - 6:20 PM

Aldermen Present: Charles Schellpeper, April Welch
Absent: Eric Jungwirth
Also Present: Mark Frye, Kevin Kaari, Scott Osborn, Tim Reel, Erik Joost, Steve Hatton, Jennifer Aultman Kloth, Zachary Frankowski, and Kevin Ellis

Chairman Schellpeper called the Utility Committee Meeting to order and appropriate meeting notice was confirmed at 6:21 PM.

Approve Minutes

a. **Minutes of April 21, 2026**
Motion to approve the minutes of April 21, 2026 made by Schellpeper and seconded by Welch. Motion carried 2-0-0.

Committee Business

a. **Consider/recommend Resolution 26-R3365 for Wastewater GIS Professional Services Contract**
Wastewater Operations Manager Tim Reel explained how they have been improving their GIS information dashboard and tools to help track their data for DNR compliance and additionally track assets and maintenance needs. They would like to move into also tracking RECs which is information they are asked for often and they would like to keep the televised footage and reporting data on the system. Reel added that RECs are based on meter size and their goal is to establish long-term capacity estimates at their lift stations. Mead and Hunt is a sole source provider and these options for upgrading this year are included at not to exceed $40,000 contract amount.

Motion to recommend Resolution 26-R3365 for Wastewater GIS Professional Services Contract made by Welch and seconded by Schellpeper. Motion carried 2-0-0.

b. **Consider/recommend Resolution 26-R3366 for Watershed GIS Professional Services Contract**
Wastewater Watershed Protection Program Manager Erik Joost explained the oversight of the Watershed Protection program and how the GIS system allows them to bring mobile field aspects into the program. Joost said they currently have 65 projects in the watershed and the upgrades with Mead and Hunt store different components, surveys, safety checks, and other data useful for long-term. City Administrator Frye indicated the importance for them to track these items for their responsibilities maintaining the permit.

Motion to recommend Resolution 26-R3366 for Watershed GIS Professional Services Contract made by Welch and seconded by Schellpeper. Motion carried 2-0-0.

Review Committee Reports
No Comments by the Committee.

a. **Utility Billing Report - April 2026**

b. **Electric Utility Report - May 2026**

c. Water Report - May 2026

d. Wastewater Report - May 2026

Adjourn
Motion to adjourn made by Welch and seconded by Schellpeper.
Motion carried 2-0-0.
The meeting adjourned at 6:41 PM.

Minutes taken by Gina Kozlik, City Clerk

MEMORANDUM

DEPARTMENT - WASTEWATER

Date: June 16, 2026

To: Mayor, Common Council and Utility Committee

From: Tim Reel, Wastewater Operations Manager

Re: Resolution 26-R3380, Approval of 2025 WDNR CMAR

RELATES TO THE STRATEGIC PLAN

Strategic Goal - Provide and Foster Safe and Clean Water

BACKGROUND

The Compliance Maintenance Annual Report (CMAR) is a yearly report required by the Wisconsin Department of Natural Resources (WDNR). The purpose of the (CMAR) is to evaluate the overall operational status of the Wastewater Utility. It does this by evaluating criteria for process performance, hydraulic loadings, financial management, staffing and collection system operations. The grade received in each specific category provides feedback to the Owner that could serve to identify operational needs or deficiencies. Further, the requirement to pass a Resolution by a community's governing body is a means to promote communication between decision makers and operating staff. The CMAR program also encourages actions that:

- Promote the owners' awareness and responsibility for wastewater collection and treatment needs.
- Maximize the useful life of wastewater treatment systems through improved operation & maintenance.
- Initiate formal planning, design and construction for system upgrades.

Attached is the 2025 CMAR for your review. You will note on the Summary Page our grade value is an A or 4.0 for the year. The nine categories of the report and their grade values are as follows:

Influent	A or 4.0
BOD/CBOD	A or 4.0
TSS	A or 4.0
Phosphorus	A or 4.0
Biosolids	A or 4.0
Staffing/PM	A or 4.0
Operator Certification	A or 4.0
Financial	A or 4.0
Collection	A or 4.0

RECOMMENDATION

Recommend approval of the 2025 CMAR Resolution to council. This report must be approved by the City Council to fulfill the requirements of the DNR.

SUGGESTED MOTION

Motion to approve Resolution # 26-R3380

U:Committee-Util/Recommendations/2026/Memo City of Oconomowoc WWTF 2025 eCMAR

RESOLUTION NO. 26-R3380

FOR THE WISCONSIN DNR COMPLIANCE MAINTENANCE ANNUAL REPORT (CMAR) FOR 2025 WASTEWATER OPERATIONS

RESOLVED, that the City of Oconomowoc informs the Department of Natural Resources that the following actions were taken by the Common Council:

Reviewed the 2025 Compliance Maintenance Annual Report which is attached to the Resolution.

DATED: June 16, 2026

CITY OF OCONOMOWOC

By: _____
Matt Rosek, Mayor

ATTEST:

_____
Gina Kozlik, Clerk

Compliance Maintenance Annual Report

Oconomowoc Wastewater Treatment Plnt

Last Updated: 6/1/2026 Reporting For: **2025**

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	2.0955	x	223	x	8.34	=	3,893
February	2.0388	x	238	x	8.34	=	4,052
March	2.2248	x	216	x	8.34	=	4,002
April	2.6644	x	220	x	8.34	=	4,883
May	2.5598	x	231	x	8.34	=	4,923
June	2.6082	x	207	x	8.34	=	4,499
July	2.5853	x	244	x	8.34	=	5,252
August	3.3924	x	164	x	8.34	=	4,640
September	2.6329	x	177	x	8.34	=	3,876
October	2.3036	x	183	x	8.34	=	3,510
November	2.2134	x	200	x	8.34	=	3,687
December	2.3026	x	197	x	8.34	=	3,781

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	4.02	x	90	=	3.618
		x	100	=	4.02
Design BOD, lbs/day	8340	x	90	=	7506
		x	100	=	8340

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	0	0	0	0
July	1	0	0	0	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		0	0	0	0
Points		0	0	0	0
Total Number of Points					**0**

0

Compliance Maintenance Annual Report

Oconomowoc Wastewater Treatment Plnt Last Updated: 6/1/2026 Reporting For: **2025**

3. Flow Meter

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

● Yes Enter last calibration date (MM/DD/YYYY): 2025-10-20

○ 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 3,447,895 gallons

○ No

Holding Tanks

● Yes 4,939,532 gallons

○ No

Grease Traps

○ Yes 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.

We did receive loads described as holding tank waste from an industrial user which had significant levels of surfactants. This caused foaming issues from the headworks through aeration. Action was taken and no permit violations resulted from receipt of this product.

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.

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

Compliance Maintenance Annual Report

Oconomowoc Wastewater Treatment Plnt

Last Updated: 6/1/2026 Reporting For: **2025**

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. 001	Monthly Average Limit (mg/L)	90% of Permit Limit > 10 (mg/L)	Effluent Monthly Average (mg/L)	Months of Discharge with a Limit	Permit Limit Exceedance	90% Permit Limit Exceedance
January	15	13.5	2	1	0	0
February	15	13.5	5	1	0	0
March	15	13.5	6	1	0	0
April	15	13.5	3	1	0	0
May	7	7	4	1	0	0
June	7	7	1	1	0	0
July	7	7	1	1	0	0
August	7	7	1	1	0	0
September	7	7	2	1	0	0
October	7	7	1	1	0	0
November	15	13.5	1	1	0	0
December	15	13.5	2	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	0
Points					0	0
Total number of points						**0**

0

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

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

2. Flow Meter Calibration

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

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

2025-10-20

○ No

If No, please explain:

3. Treatment Problems

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

Due to foaming in the aeration basins and cold conditions we ended up having frozen conditions in the aeration effluent channels. This led to a condition where Microthrix thrived. In order to combat the Microthrix we increased wasting. Increased wasting subsequently led to elevated levels of ammonia in the effluent. The end result was that we ran at a higher than normal ammonia effluent levels from mid February thru mid March. During this time we were able to resuspend solid material in the aeration effluent channels to avoid a significant repeat event.

4. Other Monitoring and Limits

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

- ○ Yes
- ● No

If Yes, please explain:

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

Compliance Maintenance Annual Report

Oconomowoc Wastewater Treatment Plnt

Last Updated: 6/1/2026 Reporting For: **2025**

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. 001	Monthly Average Limit (mg/L)	90% of Permit Limit >10 (mg/L)	Effluent Monthly Average (mg/L)	Months of Discharge with a Limit	Permit Limit Exceedance	90% Permit Limit Exceedance
January	15	13.5	2	1	0	0
February	15	13.5	2	1	0	0
March	15	13.5	1	1	0	0
April	15	13.5	0	1	0	0
May	10	10	1	1	0	0
June	10	10	1	1	0	0
July	10	10	1	1	0	0
August	10	10	0	1	0	0
September	10	10	1	1	0	0
October	10	10	0	1	0	0
November	15	13.5	0	1	0	0
December	15	13.5	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					0	0
Points					0	0
Total Number of Points						**0**

0

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

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

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

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

Compliance Maintenance Annual Report

Oconomowoc Wastewater Treatment Plnt

Last Updated: 6/1/2026 Reporting For: **2025**

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. 001	Monthly Average phosphorus Limit (mg/L)	Effluent Monthly Average phosphorus (mg/L)	Months of Discharge with a Limit	Permit Limit Exceedance
January	.95	0.569	1	0
February	.95	0.580	1	0
March	.95	0.518	1	0
April	.95	0.487	1	0
May	.95	0.551	1	0
June	.95	0.537	1	0
July	.95	0.571	1	0
August	.95	0.485	1	0
September	.95	0.558	1	0
October	.95	0.551	1	0
November	.95	0.574	1	0
December	.95	0.618	1	0
Months of Discharge/yr			12	
Points per each exceedance with 12 months of discharge:				**10**
Exceedances				0
Total Number of Points				**0**

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

Oconomowoc Wastewater Treatment Plnt Last Updated: 6/1/2026 Reporting For: **2025**

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?

1492.7 acres

2.1.2 How many acres did you use?

103.1 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? **0**

- ○ 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. 003 - 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	7.9			25			13				0	0
Cadmium		39	85			.68	.74			0			.91				0	0
Copper		1500	4300			700	760			910			910				0	0
Lead		300	840			19	21			19			20				0	0
Mercury		17	57			0	0			1.8			1.9				0	0
Molybdenum	60		75			11	12			16			15			0		0
Nickel	336		420			22	24			29			33			0		0
Selenium	80		100			0	0			0			0			0		0
Zinc		2800	7500			840	1100			1400			1300				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?	**0**

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:	**003**
Biosolids Class:	B
Bacteria Type and Limit:	Fecal Coliform
Sample Dates:	01/01/2025 - 03/31/2025
Density:	24,000
Sample Concentration Amount:	CFU/G TS
Requirement Met:	Yes
Land Applied:	No
Process:	Aerobic Digestion
Process Description:	Geometric Mean results obtained from our completely mixed sludge storage tank using 7 discrete samples.

Outfall Number:	**003**
Biosolids Class:	B
Bacteria Type and Limit:	Fecal Coliform
Sample Dates:	04/01/2025 - 06/30/2025
Density:	10,000
Sample Concentration Amount:	CFU/G TS
Requirement Met:	Yes
Land Applied:	Yes
Process:	Anaerobic Digestion
Process Description:	Geometric Mean results obtained from our completely mixed sludge storage tank using 7 discrete samples.

Outfall Number:	**003**
Biosolids Class:	B
Bacteria Type and Limit:	Fecal Coliform
Sample Dates:	07/01/2025 - 09/30/2025
Density:	5,800
Sample Concentration Amount:	CFU/G TS
Requirement Met:	Yes
Land Applied:	No
Process:	Anaerobic Digestion
Process Description:	Geometric Mean results obtained from our completely mixed sludge storage tank using 7 discrete samples.

Outfall Number:	**003**
Biosolids Class:	B
Bacteria Type and Limit:	Fecal Coliform
Sample Dates:	10/01/2025 - 12/31/2025
Density:	550
Sample Concentration Amount:	CFU/G TS
Requirement Met:	Yes
Land Applied:	Yes
Process:	Anaerobic Digestion
Process Description:	Geometric Mean results obtained from our completely mixed sludge storage tank using 7 discrete samples.

0

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?

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:	**003**
Method Date:	12/31/2025
Option Used To Satisfy Requirement:	Incorporation when land apply
Requirement Met:	Yes
Land Applied:	Yes
Limit (if applicable):	
Results (if applicable):	

Outfall Number:	**003**
Method Date:	03/31/2025
Option Used To Satisfy Requirement:	Incorporation when land apply
Requirement Met:	Yes
Land Applied:	No
Limit (if applicable):	
Results (if applicable):	

Outfall Number:	**003**
Method Date:	06/30/2025
Option Used To Satisfy Requirement:	Incorporation when land apply
Requirement Met:	Yes
Land Applied:	Yes
Limit (if applicable):	
Results (if applicable):	

Outfall Number:	**003**
Method Date:	09/30/2025
Option Used To Satisfy Requirement:	Incorporation when land apply
Requirement Met:	Yes
Land Applied:	No
Limit (if applicable):	
Results (if applicable):	

Outfall Number:	**003**
Method Date:	12/31/2025
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.

	0

7. Issues

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

In 2025 we were successful in renewing another 3 yr. biosolids hauling contract with our existing vendor.

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

Compliance Maintenance Annual Report

Oconomowoc Wastewater Treatment Plnt | Last Updated: 6/1/2026 | Reporting For: **2025**

Staffing and Preventative Maintenance (All Treatment Plants)

1. Plant Staffing 1.1 Was your wastewater treatment plant adequately staffed last year? ● Yes ○ No If No, please explain: Could use more help/staff for: 1.2 Did your wastewater staff have adequate time to properly operate and maintain the plant and fulfill all wastewater management tasks including recordkeeping? ● Yes ○ No If No, please explain:	
2. Preventative Maintenance 2.1 Did your plant have a documented AND implemented plan for preventative maintenance on major equipment items? ● Yes (Continue with question 2) ☐☐ ○ No (40 points)☐☐ If No, please explain, then go to question 3: 2.2 Did this preventative maintenance program depict frequency of intervals, types of lubrication, and other tasks necessary for each piece of equipment? ● Yes ○ No (10 points) 2.3 Were these preventative maintenance tasks, as well as major equipment repairs, recorded and filed so future maintenance problems can be assessed properly? ● Yes ● Paper file system ○ Computer system ○ Both paper and computer system ○ No (10 points)	**0**
3. O&M Manual 3.1 Does your plant have a detailed O&M and Manufacturer Equipment Manuals that can be used as a reference when needed? ● Yes ○ No	
4. Overall Maintenance /Repairs 4.1 Rate the overall maintenance of your wastewater plant. ○ Excellent ○ Very good ● Good ○ Fair ○ Poor Describe your rating:	

Compliance Maintenance Annual Report

Oconomowoc Wastewater Treatment Plnt

Last Updated: 6/1/2026

Reporting For: **2025**

Corrective and pro-active maintenance is being accomplished but the scheduling and tracking of this work should be brought up to current industry standards.

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

Compliance Maintenance Annual Report

Oconomowoc Wastewater Treatment Plnt | Last Updated: 6/1/2026 | Reporting For: **2025**

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: TIMOTHY E REEL

Certification No: 31525

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				
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	X	NA	NA

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

0

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

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

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

Compliance Maintenance Annual Report

Oconomowoc Wastewater Treatment Plnt | Last Updated: 6/1/2026 | Reporting For: **2025**

Financial Management

1. Provider of Financial Information

Name: John Schuh

Telephone: 262-569-3226 (XXX) XXX-XXXX

E-Mail Address (optional): jschuh@oconomowoc-wi.gov

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: 2025

- ● 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)

0

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: 2025

- ● 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		$ 910,923.03
3.2.2 Adjustments - if necessary (e.g. earned interest, audit correction, withdrawal of excess funds, increase making up previous shortfall, etc.)	+	$ 50,000.00
3.2.3 Adjusted January 1st Beginning Balance		$ 960,923.03
3.2.4 Additions to Fund (e.g. portion of User Fee, earned interest, etc.)	+	$ 41,150.34

3.2.5 Subtractions from Fund (e.g., equipment replacement, major repairs - use description box 3.2.6.1 below*) - $ 78,652.00

3.2.6 Ending Balance as of December 31st for CMAR Reporting Year $ 923,421.37

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.

Replacement of Administration Bldg. HVAC Unit, Duct replacement in raw wetwell, Gravity belt thickener feed pump replacement

3.3 What amount should be in your Replacement Fund? $ 923,421.37

0

Please note: If you had a CWFP loan, this amount was originally based on the Financial Assistance Agreement (FAA) and should be regularly updated as needed. Further calculation instructions and an example can be found by clicking the SectionInstructions link under Info header in the left-side menu.

3.3.1 Is the December 31 Ending Balance in your Replacement Fund above, (#3.2.6) equal to, or greater than the amount that should be in it (#3.3)?

- ● Yes
- ○ 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	Sanitary Collection - ongoing system rehab	$500,000	2026
2	Evaluation & Preliminary Design Engineering Services	$1,200,000	2026
3	Final Engineering - Facility Upgrade	$2,000,000	2027
4	Construction Management - Facility Upgrade	$2,000,000	2029
5	Construction Contract - Facility Upgrade	$27,500,000	2029

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: 21

	Electricity Consumed (kWh)	Natural Gas Consumed (therms)
January	32,110	287
February	31,890	257
March	24,038	146
April	24,462	85
May	19,577	25
June	18,916	16
July	16,796	11
August	17,934	10
September	18,234	12
October	17,698	17
November	21,670	104
December	29,398	198
Total	**272,723**	**1,168**
Average	**22,727**	**97**

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:

6.2.2 Comments:

- SCADA system comms. is via cellular service
- Only select lift stations have flow meters

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?

One of the most important items we can address is energy usage as a result of runtime. Therefore, I & I becomes an important component. Annually, the City perform performs MH and mainline inspections targeted at minimizing I & I contributions.

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	119,393	64.96	1,838	120.68	989	3,717
February	115,720	57.09	2,027	113.46	1,020	3,252
March	128,306	68.97	1,860	124.06	1,034	2,306
April	138,873	79.93	1,737	146.49	948	2,440
May	134,929	79.35	1,700	152.61	884	1,531
June	138,552	78.25	1,771	134.97	1,027	1,535
July	145,033	80.14	1,810	162.81	891	975
August	142,451	105.16	1,355	143.84	990	866
September	132,925	78.99	1,683	116.28	1,143	1,379
October	128,380	71.41	1,798	108.81	1,180	1,502
November	121,211	66.40	1,825	110.61	1,096	2,417
December	129,014	71.38	1,807	117.21	1,101	3,564
Total	**1,574,787**	**902.03**		**1,551.83**		**25,484**
Average	**131,232**	**75.17**	**1,768**	**129.32**	**1,025**	**2,124**

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):

- ☐ 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:
VFD's are used on equipment as warranted

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?
The Utility is in the pre-liminary design phase of a project of which a major component is upgrades/replacement of aging electrical and HVAC systems. Throughout this process we will be mindful to discuss energy efficiencies as well as engage WI Focus on Energy services. Another component of this project is review of our aeration blowers sizing with a targeted DO level of approx. 1.0mg/L. The final project will include installation of new blowers, controls and valves for increased efficiencies.

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: SAIC
Describe and Comment:
Completed by Joe Cantwell
☒ Part of the facility
Year: 2016
By Whom: MSOE

Describe and Comment:

A MSOE graduate program study was completed on the the anaerobic digester process to determine how to optimize our gas production.

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

Compliance Maintenance Annual Report

Oconomowoc Wastewater Treatment Plnt | Last Updated: 6/1/2026 | Reporting For: **2025**

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:

- Annually clean 1/3rd of the collection system
- Replacement of a compromised sanitary force main - 5000+'
- Televised 10% of the collection system

Did you accomplish them?

- ○ Yes
- ● No

If No, explain:

Due to competing priorities we were only able to televise 3% of the system in 2025.

☒ 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?

Sewer Use Ordinance Chapter 13

If you have a Sewer Use Ordinance or other similar document, when was it last reviewed and revised? (MM/DD/YYYY) 2017-01-12

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

☒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 Managment Plan (SECAP)
☒ Lift Station Evaluation Report
☐ Others:

0

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	18	% of system/year
Root removal	0	% of system/year
Flow monitoring	0	% of system/year
Smoke testing	0	% of system/year
Sewer line televising	3	% of system/year
Manhole inspections	21	% of system/year
Lift station O&M	58	# per L.S./year
Manhole rehabilitation	1	% of manholes rehabbed
Mainline rehabilitation	1	% of sewer lines rehabbed
Private sewer inspections	0	% of system/year

Private sewer I/I removal	0	% of private services
River or water crossings	100	% of pipe crossings evaluated or maintained

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

River/Water Crossings- 2x/year - cleaning, inspections every other month

3. Performance Indicators

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

35.8	Total actual amount of precipitation last year in inches
36	Annual average precipitation (for your location)
132.63	Miles of sanitary sewer
21	Number of lift stations
0	Number of lift station failures
0	Number of sewer pipe failures
0	Number of basement backup occurrences
0	Number of complaints
2.469	Average daily flow in MGD (if available)
3.39	Peak monthly flow in MGD (if available)
	Peak hourly flow in MGD (if available)

3.2 Performance ratios for the past year:

0.00	Lift station failures (failures/year)
0.00	Sewer pipe failures (pipe failures/sewer mile/yr)
0.00	Sanitary sewer overflows (number/sewer mile/yr)
0.00	Basement backups (number/sewer mile)
0.00	Complaints (number/sewer mile)
1.4	Peaking factor ratio (Peak Monthly:Annual Daily Avg)
0.0	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
None reported				

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

5. Infiltration / Inflow (I/I)

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

○ Yes

● No

If Yes, please describe:

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:

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

No large changes were seen in comparison to previous years.

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

Annually we spend approximately $500,000 on CIPP lining in conjunction with the Cities street maintenance program. Though overall impacts from I&I remain low our goal is to remain diligent in our efforts to reduce clear water impacts to the utility. Private I&I contributions are present and will take a concerted long term plan to realize tangible results.

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

Compliance Maintenance Annual Report

Oconomowoc Wastewater Treatment Plnt

Last Updated: 6/1/2026

Reporting For: **2025**

Grading Summary

WPDES No: 0021181

SECTIONS	LETTER GRADE	GRADE POINTS	WEIGHTING FACTORS	SECTION POINTS
Influent	A	4	3	12
BOD/CBOD	A	4	10	40
TSS	A	4	5	20
Phosphorus	A	4	3	12
Biosolids	A	4	5	20
Staffing/PM	A	4	1	4
OpCert	A	4	1	4
Financial	A	4	1	4
Collection	A	4	3	12
TOTALS			**32**	**128**
GRADE POINT AVERAGE (GPA) = 4.00				

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)

OCONOMOWOC UTILITIES - VOLUME STATISTICS

	Current Month				Year To Date			
ELECTRIC	kWh Sold May-26	kWh Sold May-25	Volume Increase (Decrease)	Percent Increase (Decrease)	kWh Sold May-26	kWh Sold May-25	Volume Increase (Decrease)	Percent Increase (Decrease)
Residential	5,649,736	5,384,976	264,760	4.9%	32,993,083	32,074,815	918,268	2.9%
Commercial	1,984,336	1,898,359	85,977	4.5%	10,604,096	10,402,220	201,876	1.9%
Large Power	9,411,241	9,477,830	(66,589)	-0.7%	45,113,956	45,413,681	(299,725)	-0.7%
Public Street/Hwy Ltg.	46,695	44,699	1,996	4.5%	300,298	291,677	8,621	3.0%
Private Yard Lighting	1,914	1,899	15	0.8%	13,122	13,265	(143)	-1.1%
Total Electric Sales	17,093,922	16,807,763	286,159	1.7%	89,024,555	88,195,658	828,897	0.9%
WATER	Gallons Sold (Thousands) May-26	Gallons Sold (Thousands) May-25	Volume Increase (Decrease)	Percent Increase (Decrease)	Gallons Sold (Thousands) May-26	Gallons Sold (Thousands) May-25	Volume Increase (Decrease)	Percent Increase (Decrease)
Residential	24,325	24,215	110	0.5%	115,632	113,526	2,106	1.9%
Multi Family	6,204	5,805	399	6.9%	31,078	28,304	2,774	9.8%
Commercial	13,551	12,493	1,058	8.5%	60,127	54,294	5,833	10.7%
Industrial	2,408	2,164	244	11.3%	12,166	9,837	2,329	23.7%
Public Auth/Muni	866	987	(121)	-12.3%	3,138	3,818	(680)	-17.8%
Total Water Sales	47,354	45,664	1,690	3.7%	222,141	209,779	12,362	5.9%
WASTEWATER	Gallons Sold (Thousands) May-26	Gallons Sold (Thousands) May-25	Volume Increase (Decrease)	Percent Increase (Decrease)	Gallons Sold (Thousands) May-26	Gallons Sold (Thousands) May-25	Volume Increase (Decrease)	Percent Increase (Decrease)
Residential	24,276	24,179	97	0.4%	115,508	113,438	2,070	1.8%
Commercial A	8,509	13,275	(4,766)	-35.9%	40,219	61,420	(21,201)	-34.5%
Commercial B	9,370	4,063	5,307	130.6%	47,404	20,278	27,126	133.8%
Industrial A	1,581	1,453	128	8.8%	7,360	6,269	1,091	17.4%
Industrial B	461	375	86	22.9%	3,084	2,012	1,072	53.3%
Total Gallons Treated	44,197	43,345	852	2.0%	213,575	203,417	10,158	5.0%

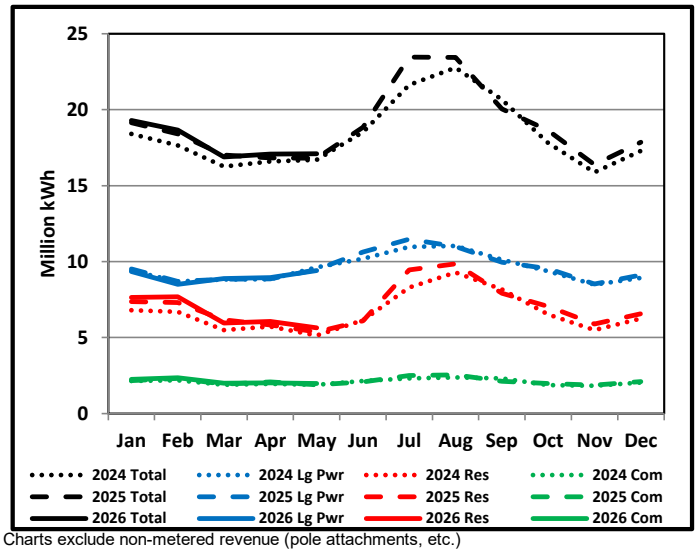
Note: Quantities sold are amounts invoiced during the month. Due to the timing of billing cycles, the amounts may not match consumption during the calendar month.
Y:\Utility Billing\Committee\[Sales Table for Committee 2026.xlsx]CommSummary

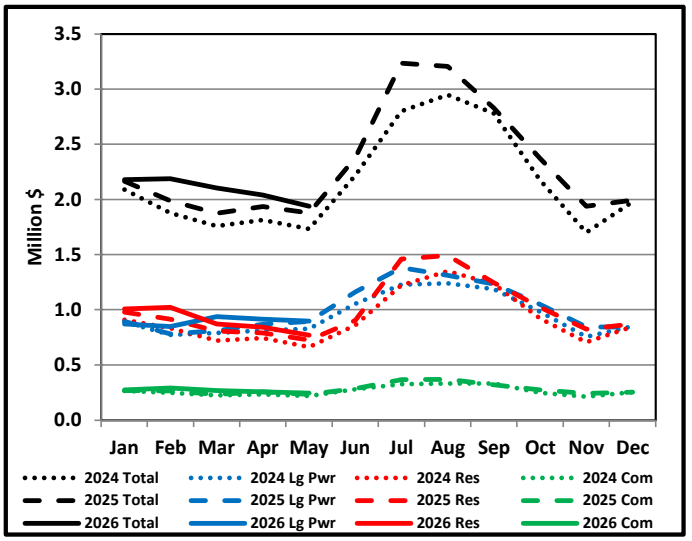
Oconomowoc Utilities: Monthly Volume & Revenue Summary

Metered Volume Units

Metered Revenue Dollars

Electric

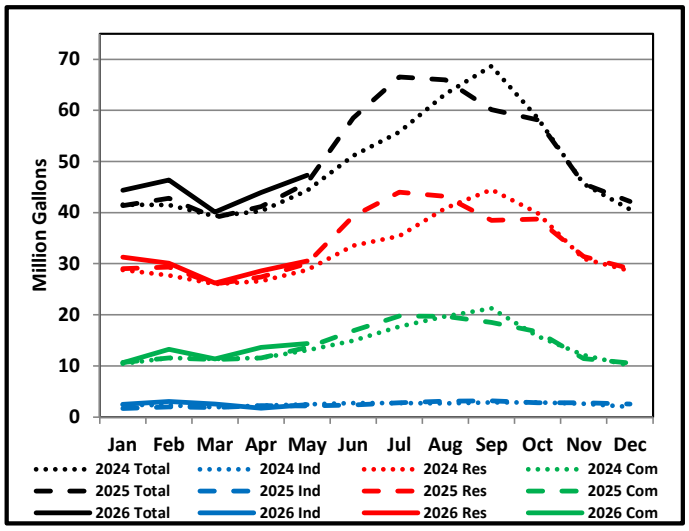


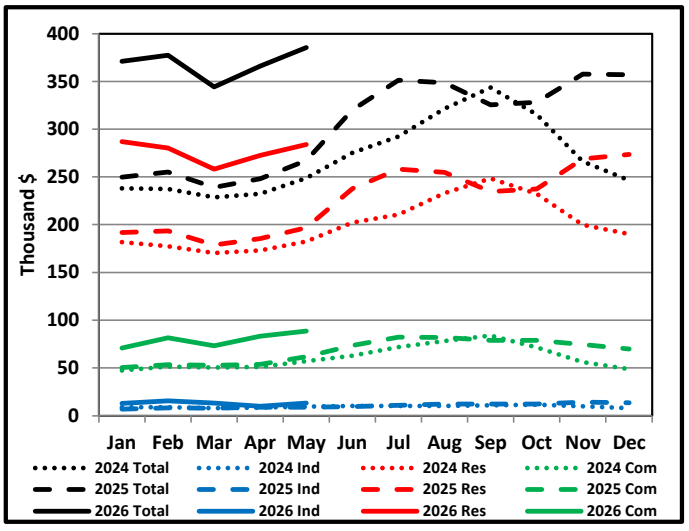


Note: Charts exclude non-metered revenue (pole attachments, etc.)

Note: Quantities represent amounts invoiced. Due to timing of mid-month billing cycles, line-loss, etc., amounts will differ from volume purchased from WPPI.

Water

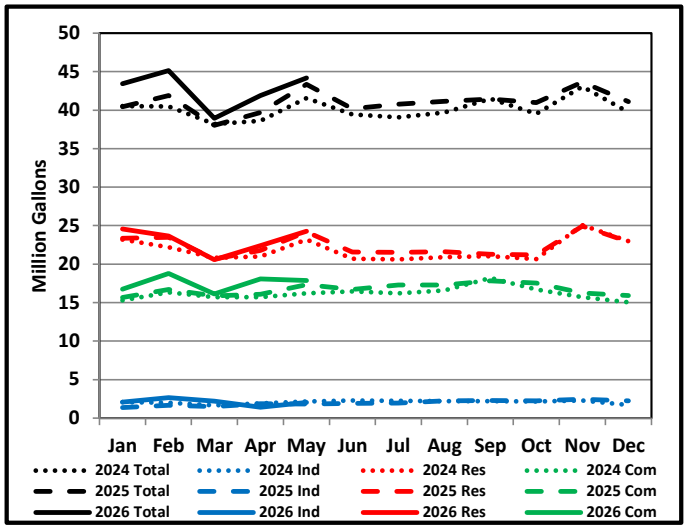


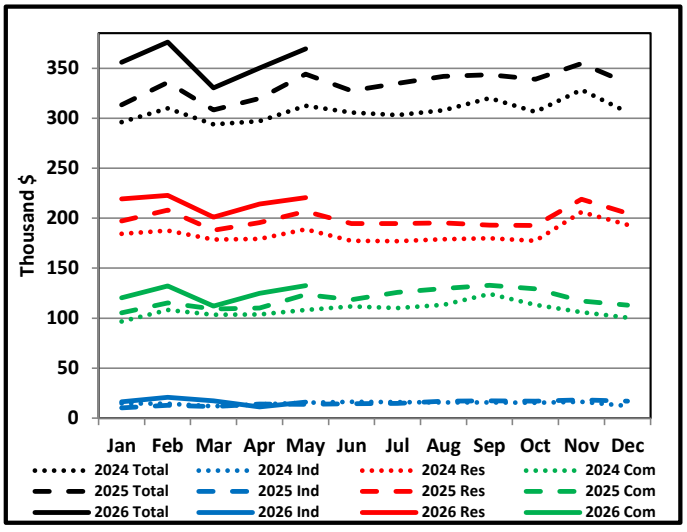


Note: Charts exclude non-metered revenue (fire protection, etc.)

Note: Quantities represent amounts invoiced. Due to timing of mid-month billing cycles, main-breaks, etc., amounts will differ from volume pumped at well sites.

Wastewater





Note: Charts exclude adjoining sanitary districts and non-metered revenue (septic disposal, etc.)

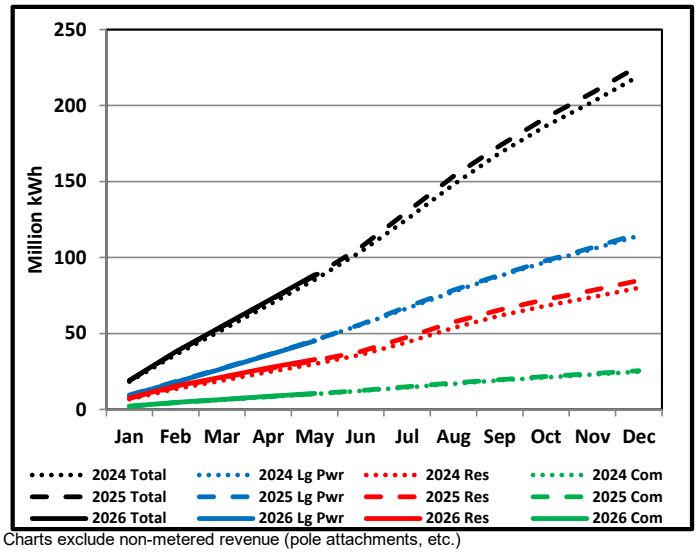
Note: Quantities represent amounts invoiced. Due to timing of mid-month billing cycles, external sanitary districts, rain-seepage, etc., amounts will differ from volume received at treatment facility

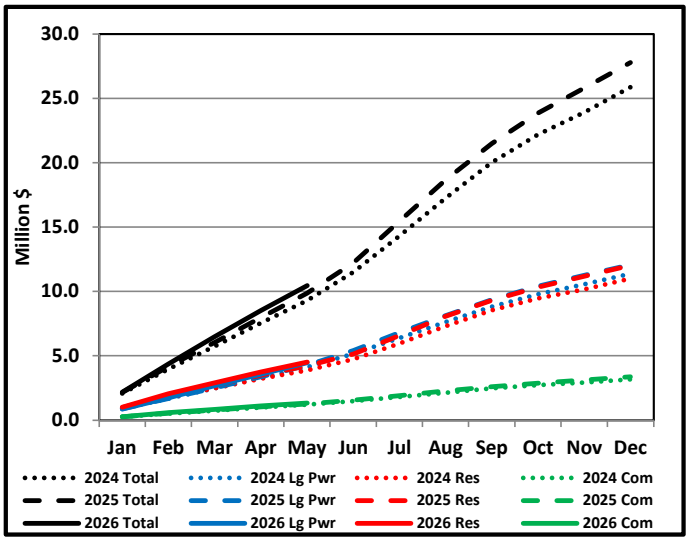
Oconomowoc Utilities: YTD Volume & Revenue Summary

Metered Volume Units

Metered Revenue Dollars

Electric

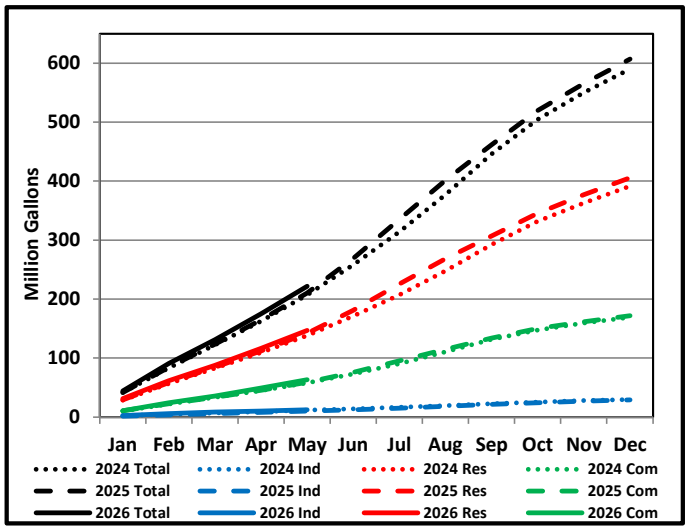


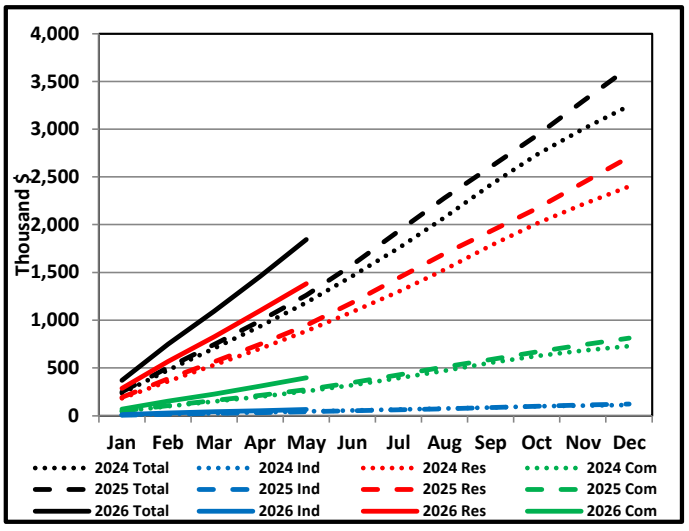


Note: Charts exclude non-metered revenue (pole attachments, etc.)

Note: Quantities represent amounts invoiced. Due to timing of mid-month billing cycles, line-loss, etc., amounts will differ from volume purchased from WPPI.

Water

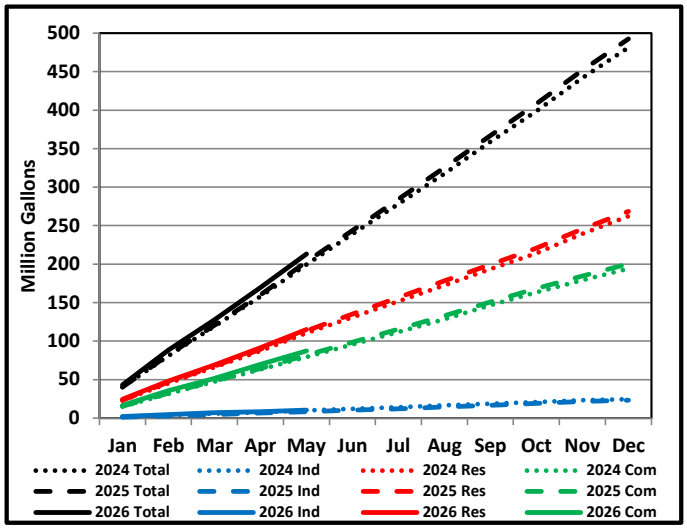


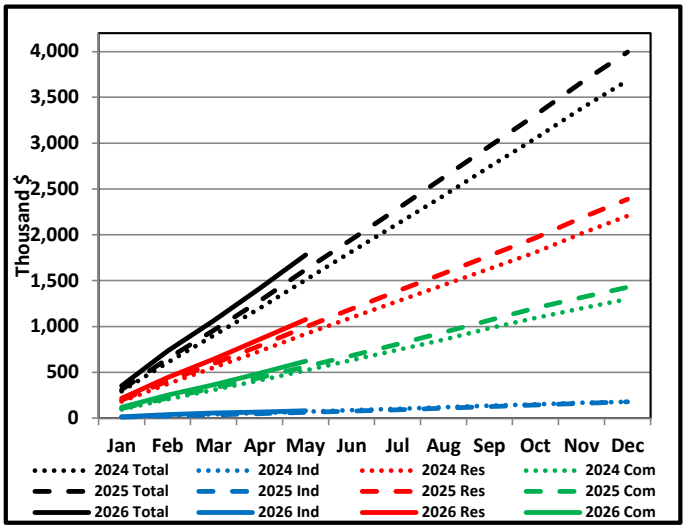


Note: Charts exclude non-metered revenue (fire protection, etc.)

Note: Quantities represent amounts invoiced. Due to timing of mid-month billing cycles, main-breaks, etc., amounts will differ from volume pumped at well sites.

Wastewater

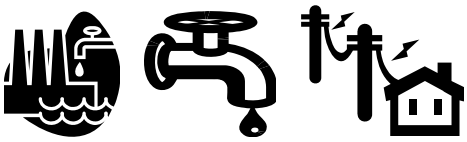




Note: Charts exclude adjoining sanitary districts and non-metered revenue (septic disposal, etc.)

Note: Quantities represent amounts invoiced. Due to timing of mid-month billing cycles, external sanitary districts, rain-seepage, etc., amounts will differ from volume received at treatment facility.

COMMITTEE REPORT – June 2026
Utility Billing



Seasonal Billing Adjustments – Seasonal adjustments beginning in June have been implemented for residential customer utility bills.

- Wastewater volume charges are based on water meter readings. For residential customers only, for the months of June through October the wastewater volume is based on the February through April average (unless actual summer water usage is less).

Residential Sales Tax Exemption – Last fall a new state law made electric sales tax exempt to residential customers year-round. Previously, residential customers paid sales tax on electricity for the six summer months of May to October. In 2025, our Oconomowoc residential customers collectively paid about $287,000 of sales tax on their electric utility bills.

2027 Budget Preparation – Utility staff is actively working on accumulating the detail information needed to prepare the 2027 operating budget. This includes utility crew providing details on operating expense adjustments, reviewing changing trends in number of customers and average consumption, and the projected spending on current/future capital infrastructure projects.

John Schuh, CPA
Utility Accounting Manager

COMMITTEE REPORT – June 2026
Oconomowoc Electric Utility

Did you know?

Last year, during the capital long-term financial planning process, OU identified the need to replace our existing transformer #8 at Cooney substation, in 2029, with a new substation transformer. The existing transformer is approaching 50 years old and is showing its age. With lead times for substation transformers approaching 3 years (from the time of order), the electric utility needs to begin the process to 1) identify the new transformer size and create its design specifications, 2) create a scope document for the project, 3) prepare a preliminary design and layout, 4) estimate the value of the work, and 5) apply for a Certificate of Authority (CA) with the PSC of Wisconsin. Since this type of project is very unique and specialized, OU will hire an engineering design firm who regularly does this type of work for utilities. The electric utility has asked for some accelerated capital funding for the 2027 budget, in the amount of $100,000, to have an engineering firm handle these items for the utility. We plan to put out the RFP for this work sometime in the 3rd/4th quarter of 2026. The high-level estimated value of this project is nearly $3,000,000.

Existing Cooney SS Transformer – T8

Project Updates: As of June 9, 2026.

- The following projects have been completed:
  - Weston Ridge pedestal relocation
  - Switch gear replacement near HWY Z, due to rust/corrosion
  - Lake Bluff extension – street light conduit installed
  - New electrical service to Evin II
  - New electrical service to cell tower (Dock Hounds stadium), 1011 Blue Ribbon Cir

- New electrical service to Costco fuel station

Services:

- New Services/Meters:
  - 9 new services and 53 new electric meters were installed in May.
  - PSC required periodic testing of three phase electric meters is taking place for 2026.
  - 10 meters have been changed out for the PSC required testing/replacement of single-phase meters in May.
- Customer calls/issues:
  - 5/20/26: 128 Thompson – Flickering lights complaint – recorder placed – the issue is on the customer side of the meter.
  - 6/4/26: 704 Concord Rd. – customer struck 4" service conduit while excavating – repaired by crews.

Traffic Control Lights:

- Nothing new to report

Substations:

- Nothing new to report.

Training:

- In May, through June 9th, the following training occurred:
  - 6/3/26: Kirk Peschel and Matt Magnussen – attended MEUW Management series classes
    - Kirk completed his class series.
  - 6/4/26: MEUW training for all crews – Silica dust/concrete cutting training

Major projects that have been started and/or are in the works:

- New electrical service to Costco main building – waiting for inspection
- New electrical service to Wis-Pak
- New electrical service to McDonalds
- Kwik Trip transformer relocation
- Arrowood Ph 5 subdivision
- New electrical service to Pabst Blvd Street lights/traffic signals (near Costco)
- Street light replacement program (15 of 22 done – Lake Bluff area)
- Work on 2027 Budgets for utilities
- Infrared testing of electrical equipment is taking place

Sincerely,

Kevin Kaari

Utility Manager
City of Oconomowoc
kkaari@oconomowoc-wi.gov

COMMITTEE REPORT- June - 2026
Water Utility

The following are updates for ongoing projects:

- Well 8 Pumping Station
  - Processing Pay Application #12 and loan reimbursement
  - Valve adjustments & repairs to final asphaltic surface complete
- Olympia Elevated Tank – Contractor completed 5-year post painting inspection
- Ground Storage Reservoirs – cleaning & inspection RFQ awarded to Orr Inspect
- Annual Water Quality Report – reports mailed to all water customers and placed in community buildings (police, fire, library, hospitals, community center, city hall)
- Risk & Resiliency Report Update – Utility comments sent back to Baxter & Woodman

Specialty Work:

- Large Water Meter Testing
  - 1 ½-inch –complete
  - 2-inch thru 6-inch – 98% (one 4" remains)
- Budgeting
  - Water operations budgets completed and submitted to Finance

Customer Interactions:

- 16 new water meters were installed
- 97 meter exchanges performed (585 remain for 2026 requirement)
- 0 water quality complaints

Training/Certifications:

- MEUW Leadership & Management Certification – J. Wellmann COMPLETED
- WDNR Distribution Exam – J. Hollatz PASSED!
- WDNR Iron Removal Exam – J Helser, J Hottinger PASSED!

Highlighted Report: Annual Water Quality Report

All community water systems are required to provide an annual Consumer Confidence Report (CCR) on the status of the drinking water provided. The CCR must be mailed to all water customers every year before July 1st. The report must also be made available at local buildings, including the Utilities office, City Hall, the Community Center, the library, both hospitals, the police department, and at Western Lakes Fire Stations. The report requires any water sample detects from the previous year's sample results. Because some contaminants are only sampled for certain years, the water quality report includes a rolling 5-years' worth of water sample data. The report requires a table of results to list all detected compounds, the corresponding maximum contaminant level (MCL), if the result is a violation of the drinking water standard, and the likely source of the contaminant. Some of the information listed in the report can help customers understand how your drinking water can affect your health. Some of the contaminants listed are naturally occurring, while others can come from certain environmental uses. The water quality report can be found on our Utility website at https://www.oconomowoc-wi.gov/DocumentCenter/View/10722/2025-Water-Quality-Report?bidId=

Respectfully Submitted:
Scott Osborn P.E.
Water Superintendent

4/22/26

FAQ's Highlighted

Oconomowoc Water Utility Annual Water Quality Report

(Based on the end of year 2025 water sample results)

We, at the Oconomowoc Water Utility, are pleased to present to you this year's Annual Water Quality Report. This report is designed to provide information about the quality of the water delivered to you every day. Our constant goal is to provide a safe and dependable supply of drinking water. We want you to understand the efforts we make to continually improve the water treatment process and protect our valuable water resources. We are committed to ensuring the quality of the water. The Oconomowoc Water Utility currently uses seven ground water wells to supply your water through four entry points. Five of the wells are drilled deep into the sandstone aquifer and two wells obtain water from the shallow sand and gravel formation. Well #8 was commissioned by the WDNR on March 12, 2026 and its sample results will be part of next year's report. We are pleased to report that our drinking water is safe and meets all Federal and State requirements.

If you have any questions about this report or concerning your water utility, please contact the Water Superintendent, Scott Osborn, P.E. at 262-569-2196 or visit our website at www.oconomowoc-wi.gov/. We want our customers to be informed about their water utility. If you would like to learn more, please attend any of our regularly scheduled Utility Committee meetings. These meetings are held on the third Tuesday of each month preceding the City Council meeting which starts at 7:30 PM in the Council Chambers at Oconomowoc City Hall, located at 174 E. Wisconsin Avenue. Please refer to the website and the agenda center for specific meeting details.

The Oconomowoc Water Utility routinely monitors constituents in your drinking water according to Federal and State laws. The Utility collected over 250 water samples this year, with all results coming back safe/under the specified Maximum Contaminant Level (MCL). With that great news, we're proud to declare that your drinking water meets or exceeds all Federal and State requirements.

The Test Results Table on the following page shows the results of our monitoring for the period of January 1st, 2021, to December 31st, 2025. It's important to remember that the presence of these constituents does not necessarily pose a health risk. The Environmental Protection Agency (EPA) has determined that your water is safe at these levels. The other constituents detected are summarized on the Table to follow on the next pages. Within the past 12 months we have conducted Unregulated Contaminant Monitoring in accordance with US EPA rules. We are required to inform you of this sampling. We are only required to include results showing detections within this report; however, if you would like to review all results, please contact us.

PLEASE REMEMBER**:** "All sources of drinking water are subject to potential contamination by constituents that are naturally occurring or manmade. The constituents can be microbes, organic, inorganic chemicals, or radioactive materials." All drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that the water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's Safe Drinking Water Hotline at (800) 426-4791.

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised people such as people with cancer undergoing chemotherapy, people who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking municipal water from their health care providers. For guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants, please check the Safe Drinking Water Hotline at (800) 426-4791.

Cross Connection Control Program: To continue to protect the public health and keep the water system safe from contaminants and pollutants, we are required by the Wisconsin Department of Natural Resources, Wisconsin Department of Commerce, and the City of Oconomowoc Municipal Code to maintain a Cross Connection Control Program. You can help us to ensure safe drinking water at the tap in your own home by installing vacuum breakers on your exterior garden hose connections. These are inexpensive and can be purchased at your local hardware store or simply contact the Utility and we can provide them for you at no cost.

Water Service Line Inventory: Inventory of all public and private side water service lines connected to our distribution system are updated daily and notifications are sent to any LSL or GRR annually in December. The water service line inventory are publicly accessible. You can access the inventory at www.oconomowoc-wi.gov/servicelineproject

TEST RESULTS TABLE

Contaminant / Sample Date	Violation Y / N	Detect Level	Range of Entry Points	Units of Measure	MCLG	MCL	Likely Source of Contamination
Total Coliform	No	2	Nd to 2	each	0	5%	Naturally present in environment
Radioactive Contaminants Including (+ or -) Factors)							
Gross Alpha excl R&U Entry Point 7 Entry Point 6 Entry Point 4 Entry Point 200	No	1.18 3.30 0.89 5.06	0.89 to 5.06	pCi/l	0	15	Erosion of natural deposits
Gross Alpha incl R&U	No	5.1	Nd to 5.1	pCi/l	n/a	n/a	Erosion of natural deposits
Radium 226+228 (Total) Entry Point 7 Entry Point 6 Entry Point 4 Entry Point 200	No	Nd 1.40 0.81 0.62	Nd to 1.40	pCi/l	0	5	Erosion of natural deposits
Inorganic Contaminants (IOC's)							
Arsenic	No	5.8	Nd to 5.8	ug/l or ppb	n/a	10	Erosion of natural deposits; Runoff from industry
Barium	No	0.18	0.068 to 0.18	mg/l or ppm	2	2	Discharge of drilling wastes; Erosion of natural deposits
Copper (2023) 0 sample > AL Range using 30 Sample Sites	No	90% 0.63	0.07 to 0.87	mg/l or ppm	1.3	AL=1.3	Corrosion of household plumbing systems; Erosion of natural deposits; Leaching of wood preservatives
Fluoride	No	Ave 0.62	0.50 to 0.69	mg/l or ppm	4	4	Erosion of natural deposits; Water additive promoting strong teeth
Lead (2023) 2 samples > AL Range uses 30 Sample Sites	No	90% 6.8	Nd to 36	ug/l or ppb	0	AL= 10	Corrosion of household plumbing systems; Erosion of natural deposits;
Nickel	No	1.2	Nd to 1.2	ug/l or ppb	n/a	100	Nickel occurs naturally in soils; ground water and surface waters
Nitrate (NO3+NO2)	No	3.2	0 to 3.2	mg/l or ppm	10	10	Run off from fertilizer use; Erosion of natural deposits
Sodium Entry Point 7 Entry Point 6 Entry Point 4 Entry Point 200	No	110.0 16.0 8.60 20.0	7.9 to 110.0	mg/l or ppm	n/a	n/a	n/a
Hardness, total as CaCO3	n/a	Ave 375	320 to 420	mg/l or ppm	n/a	n/a	Characteristic of deep well water
PH	n/a	Ave 7.3	7.2 to 7.4		n/a	n/a	n/a
Sulfate	No	23	20 to 25	mg/l or ppm	n/a	n/a	n/a
Unregulated Contaminants (UCMR3 in 2017, UCMR4 in 2019, UCMR5 in 2023, PFAS in W4 in 2025)							
Hexavalent Chromium	No	0.186	Nd to 0.186	ug/l or ppb	n/a	n/a	n/a
Chromium	No	0.275	Nd to 0.275	ug/l or ppb	n/a	n/a	n/a
Strontium	No	696	469 to 696	ug/l or ppb	n/a	n/a	n/a
Molybdenum	No	1.22	1.15 to 1.22	ug/l or ppb	n/a	n/a	n/a
Manganese	No	15.0	0.58 to 15.0	ug/l or ppb	n/a	n/a	**n/a**
Bromide	No	47	Nd to 47	ug/l or ppb	n/a	n/a	**n/a**
Bromochloroacetic Acid	No	0.94	0.89 to 0.94	ug/l or ppb	n/a	n/a	**n/a**
Dibromoacetic Acid	No	0.35	0.31 to 0.35	ug/l or ppb	n/a	n/a	**n/a**
Dichloroacetic Acid	No	1.2	0.92 to 1.2	ug/l or ppb	n/a	n/a	**n/a**
PFBS (2025)	No	5.7	5.7	ng/l or ppt	n/a	n/a	Man-made industrial chemicals
PFHA (2025)	No	1.7	1.7	ng/l or ppt	n/a	n/a	Man-made industrial chemicals
PFHXA (2025)	No	2.5	2.5	ng/l or ppt	n/a	n/a	Man-made industrial chemicals
PFHXS (2025)	No	1.5	1.5	ng/l or ppt	10.0	10.0	Man-made industrial chemicals
PFOA (2025)	No	2.9	2.9	ng/l or ppt	0	4.0	Man-made industrial chemicals
PFOS (2025)	No	2.9	2.9	ng/l or ppt	0	4.0	Man-made industrial chemicals
PFBA	No	5.2	5.2	ng/l or ppt	n/a	n/a	Man-made industrial chemicals
HAZARD INDEX *Only Well #4 had detects for PFAS	No	0.17	Nd to 5.7	-	-	1.0	Calculates risk that a mixture of these chemicals can pose

Disinfection Byproducts / Volatile Organics / Synthetic Organics							
Haloacetic Acids (HAA5) at D-1	No	5.13	5.13	ug/l or ppb	60	60	By-product of chlorination
Haloacetic Acids (HAA5) at D-10	No	4.08	4.08	ug/l or ppb	60	60	By-product of chlorination
Total Trihalomethanes (TTHM) at D-1	No	12.71	12.71	ug/l or ppb	0	80	By-product of chlorination
Total Trihalomethanes (TTHM) at D-10	No	19.58	19.58	ug/l or ppb	0	80	By-product of chlorination
Bromodichloromethane	No	6.3	5.0 to 6.3	ug/l or ppb	n/a	n/a	n/a
Bromoform	No	0.64	0.60 to 0.64	ug/l or ppb	n/a	n/a	n/a
Chloroform	No	9.1	7.6 to 9.1	ug/l or ppb	n/a	n/a	n/a
Dibromoacetic Acid	No	0.62	0.52 to 0.62	ug/l or ppb	n/a	n/a	n/a
Dibromochloromethane	No	3.9	3.4 to 3.9	ug/l or ppb	n/a	n/a	n/a
Dichloroacetic Acid	No	1.4	1.4	ug/l or ppb	n/a	n/a	n/a
Monobromoacetic Acid	No	0.00	0.00	ug/l or ppb	n/a	n/a	n/a
Trichloroacetic Acid	No	1.6	1.5 to 1.6	ug/l or ppb	n/a	n/a	n/a
Methyl-Tert-Butyl-Ether	No	0.22	Nd to 0.22	ug/l or ppb	n/a	n/a	n/a
Atrazine	No	0.008	Nd to .008	ug/l or ppb	0	3	Runoff from herbicide

Public Educational Information

The following statement must be provided for any Lead detect over the Action Level of 10 ppb in the system. The 2023 test results had two results over the Action Level. Additional samples will be collected in fall of 2026.

Exposure to lead in drinking water can cause serious health effects in all age groups. Infants and children can have decreases in IQ and attention span. Lead exposure can lead to new learning and behavior problems or exacerbate existing learning and behavior problems. The children of women who are exposed to lead before or during pregnancy can have increased risk of these adverse health effects. Adults can have increased risks of heart disease, high blood pressure, kidney or nervous system problems.

Lead can cause serious health effects in people of all ages, especially pregnant people, infants (both formula-fed and breastfed), and young children. Lead in drinking water is primarily from materials and parts used in service lines and in home plumbing. Oconomowoc Utilities is responsible for providing high quality drinking water and removing lead pipes but cannot control the variety of materials used in the plumbing in your home. Because lead levels may vary over time, lead exposure is possible even when your tap sampling results do not detect lead at one point in time. You can help protect yourself and your family by identifying and removing lead materials within your home plumbing and taking steps to reduce your family's risk. Using a filter, certified by an American National Standards Institute accredited certifier to reduce lead, is effective in reducing lead exposures. Follow the instructions provided with the filter to ensure the filter is used properly. Use only cold water for drinking, cooking, and making baby formula. Boiling water does not remove lead from water. Before using tap water for drinking, cooking, or making baby formula, flush your pipes for several minutes. You can do this by running your tap, taking a shower, doing laundry or a load of dishes. If you have a lead service line or galvanized requiring replacement service line, you may need to flush your pipes for a longer period. If you are concerned about lead in your water and wish to have your water tested, contact our certified laboratory Northern Lakes Services at 262-547-3406. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available at https://www.epa.gov/safewater/lead.

The enforceable limit for Arsenic in drinking water is established at 10 ppb. The following educational statement must be provided if any of our test results are greater than 5 ppb but less than 10 ppb. (Well #7 had a result of 5.0 ppb in 2023 and will be re-sampled in 2026)

While your drinking water meets EPA's standard for arsenic, it does contain low levels of arsenic. EPA's standard balances the current understanding of arsenic's possible health effects against the cost of removing arsenic from drinking water. EPA continues to research the health effects of low levels of arsenic, which is a mineral known to cause cancer in humans at high concentrations and is linked to other health effects such as skin damage and circulatory problems.

Thank you for allowing us to continue providing you and your family with clean, quality water again this year. In order to maintain a safe and dependable water supply, system improvements that will benefit all of our customers are planned. These improvements are sometimes reflected in rate structure adjustments.

We at the Oconomowoc Water Utility work around the clock to provide top quality water to every tap. We ask that all of our customers help us protect our water sources, which are the heart of our community.

Please visit our website at www.oconomowoc-wi.gov or call the Water Department at (262) 569-2196 for additional questions on any of the information presented in this publication.

Note: In the Test Results Table, the recommended health-based levels in the table were in effect in 2024. These levels were revised by WDHS in 2025. They can be found here https://www.dhs.wisconsin.gov/water/gws.htm
You may also find terms and abbreviations you might not be familiar with. To help you better understand these terms we've provided the following definitions:

Action Level (AL) - the concentration of a contaminant, if exceeded, triggers treatment or other requirements that a water system must follow.

Maximum Contaminant Level (MCL) - the "Maximum Allowed" (MCL) is the highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.

Maximum Contaminant Level Goal (MCLG) - the "Goal" (MCLG) is the level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.

Nd – No Detection

Parts per million (ppm) or Milligrams per liter (mg/l) - one part per million corresponds to one minute in two years or a single penny in $10,000.

Parts per billion (ppb) or Micrograms per liter (ug/l) - one part per billion corresponds to one minute in 2,000 years, or a single penny in $10,000,000.

Picocuries per liter (pCi/L) - picocuries per liter is a measure of the radioactivity in water.

Wastewater Utility
Committee Report
June 2026

I. Accomplishments:

a. Septage/Receiving Bldg. – Project completion is scheduled as June 19.
b. Hydraulic Analysis – Data is currently being reviewed by the engineer. A report is anticipated in the near future.
c. The RFP for Evaluations and Preliminary Design is available for review by interested parties. As of this report eight consultants have participated in the site review process.
d. The annual eCMAR report has been completed and will be available for review and approval by Common Council on June 16.

II. Upcoming Priorities:

a. RFP's submitted for the Evaluation and Preliminary Design Project will be reviewed and ranked. Recommendations will be forwarded to Common Council for discussion and approval.
b. Work is ongoing on the chloride Source Reduction Measures (SRM) items for 2026.
c. Collection system staff will be televising lines which have the potential to be impacted by new water main installations in 2026.
d. Competing remote communication systems are being piloted at lift stations in the community. Due to the pending loss of service from our existing provider we are seeking to begin a replacement process more quickly than anticipated.

III. OWPP:

a. A recent public tour was held on Thursday, May 21. This highlighted three of the watershed's recent stream restoration projects designed to improve water quality. The event welcomed approximately 30 attendees.
b. The annual paddle event will be held on Saturday, June 27 at Friess Lake. Interested community members are encouraged to register and join the event at www.oconomowocwatershed.com

V. Safety:

a. Past month training included:
    i. Silica Awareness – All departments
    ii. Multi-topic – back, environmental considerations
    iii. Forklift Driver Eval. – new employee
b. Safety inspections/audits included observation of:
    i. Structure installations - Mastic
    ii. Installation of street lights


The 12th Annual OWPP Paddle
Saturday, June 27, 2026
9 am - 1 pm
Wild Marsh Launch - Little Friess Lake
Co-sponsored by
Tall Pines Conservancy
Explore the Oconomowoc River!
Free Lunch at Friess Lake Fire Hall
Surprise for most unique items rescued from water
Bring your own canoe or kayak or contact KT Kayaks, Sherpers, or Paddleboard Specialists for rental information.
RSVP Requested
For more information, call 262-893-0026 or visit oconomowocwatershed.com
Some free canoes available.
Call Tom at 262-302-1466 to reserve.
Photo By Zach Steinbach