

**AGENDA  
GREEN BAY METROPOLITAN SEWERAGE DISTRICT  
COMMISSION MEETING**

**July 30, 2025**

**Hybrid meeting held both via Zoom Videoconference and in the  
Daniel J. Alesch Training Center, 2231 N. Quincy Street**

**(If a member of the public or a customer would like to participate in the meeting via Zoom,  
please contact NEW Water at 920-432-4893 for access to the videoconference)**

**8:30 a.m.**

*Vision: Protecting our most valuable resource, water*

- 1) Safety moment. (N. Qualls)
- 2) Approval of minutes of the Commission meeting held June 25, 2025. (N. Qualls)
- 3) Introduce New Employees:  
Dustin Smith (J. Becken)  
Jeff Voacolo (J. Becken)  
Blia Vang (C. Mueller)
- 4) Request Commission approval for the temporary addition of one Operator II position to the Treatment (P. Wescott) Department and the associated revision to the organizational chart.  
[Click Here: Memo](#)
- 5) Request Commission approval to issue Change Order No. 6 for the Green Bay Facility Service Water Replacement Project #210022CO for a net reduction in contract cost of \$7,602.13 and an associated adjustment to contract completion times. (R. Brown)  
[Click Here: Memo](#)  
[Click Here: Attachment](#)
- 6) Request Commission approval to close out the construction contract for the Green Bay Facility Service Water Replacement Project #210022CO and issue final payment of \$16,449.94 to J.F. Ahern Co. (R. Brown)  
[Click Here: Memo](#)  
[Click Here: Report](#)
- 7) Request Commission approval of Change Order No. 4 for the Green Bay Facility Ferric Chloride Pump Replacement Project #220005-CO2 to extend the completion date. (L. Sarau)  
[Click Here: Memo](#)  
[Click Here: Attachment](#)
- 8) Request Commission approval to close out the construction contract for the Green Bay Facility Ferric Chloride Pump Replacement Project #220005-CO2 and issue final payment to August (L. Sarau)

Winter & Sons, Inc. in the amount of \$15,956.78.

[Click Here: Memo](#)

[Click Here: Report](#)

- 9) Request Commission approval to increase the contingency for the East River Lift Station and Force Main Improvement Project design services by \$31,515. (L. Sarau)

[Click Here: Memo](#)

[Click Here: Attachment](#)

- 10) Sewer plan approvals: (L. Sarau)

[Click Here: Memo](#)

- a) Town of Ledgeview/Ledgeview Sanitary District #2, Contract C-2025, GBMSD Request #2025-18.

[Click Here: Town of Ledgeview Map](#)

- b) Town of Ledgeview/Ledgeview Sanitary District #2, Contract D-2025, GBMSD Request #2025-19.

[Click Here: Town of Ledgeview Map](#)

[Click Here: NEW Water Map](#)

- c) City of De Pere, Project #25-11, GBMSD Request #2025-21.

[Click Here: City of De Pere Map](#)

[Click Here: NEW Water Map](#)

- d) Town of Lawrence, Project #L0017-09-25-00121, GBMSD Request #2025-22

[Click Here: Town of Lawrence Map](#)

[Click Here: NEW Water Map](#)

- 11) Convene in closed session under State Statute 19.85 (1)(c) for the purpose of considering the employment of a public employee, under 19.85(1)(e) for the purpose of deliberating or negotiating the purchase of public properties, the investing of public funds, or conducting other specified public business, whenever competitive or bargaining reasons require a closed session and State Statute 19.85 (1) (g) for the purpose of conferring with legal counsel for the Commission who is rendering oral or written advice concerning strategy to be adopted by the Commission with respect to litigation in which it is or is likely to become involved:

- a) Potential litigation resulting from environmental testing by significant industrial user.

- b) Potential transfer of certain interceptor segments pursuant to Section 5.05 of the Sewer Use Ordinance to a municipality.

- c) Employment of a public employee.

- 12) Reconvene in open session.

- 13) Update of projects:

- a) Quarterly Project Updates

(L. Sarau)

[Click Here: Report](#)

- b) Green Bay Facility Green Infrastructure Parking Lot Reconstruction.

(L. Sarau)

[Click Here: Report](#)

- c) East River Interceptor Renewal Project.

(M. McGuire)

[Click Here: Report](#)

- 14) 2026 NEW Water Budget.

(B. Clausen)

[Click Here: Memo](#)

[Click Here: Attachment](#)

- 15) June 2025 Financials. (C. Mueller)  
[Click Here: Memo](#)  
[Click Here: Income Statement](#)  
[Click Here: Income Statement Legends](#)  
[Click Here: Statement of Net Position](#)  
[Click Here: Statement of Net Position Legends](#)
- 16) June 2025 Operations Report. (P. Wescott)  
[Click Here: Memo](#)  
[Click Here: Effluent Report – Green Bay Facility](#)  
[Click Here: Graph of Effluent Report – Green Bay Facility](#)  
[Click Here: Effluent Report – De Pere Facility](#)  
[Click Here: Graph of Effluent Report – De Pere Facility](#)  
[Click Here: R2E2 Energy Report](#)  
[Click Here: R2E2 Energy Graph](#)
- 17) Executive Director's report: (N. Qualls)  
[Click Here: Memo](#)  
a) August Commission Meeting.  
b) NEW Water hosted Sen. Andre Jacque.  
c) Outreach for Downtown Interceptor Renewal Project.

# Memorandum

TO: Commission  
Nate Qualls

FROM: Patrick Wescott

DATE: July 7, 2025

SUBJECT: Treatment Department Temporary Headcount Adjustment

CC: Jake Becken – Treatment

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## **Background**

NEW Water staff is requesting Commission approval for a temporary over-hire of one Operator II position in the Treatment Department to proactively address anticipated retirements among senior Treatment Department staff.

This full-time, non-exempt, hourly role is classified as Pay Grade 8 and would report directly to the Treatment Manager. If approved, this addition would temporarily increase the department's headcount from 26 to 27, allowing sufficient time to onboard and train a new Operator II to be ready for promotion to an Operator III position in the near future.

One current Operator III is seriously considering retirement in early 2026. Another Operator III, with over 45 years of service, is fully eligible for retirement and may choose to exit the workforce at any time. Based on current information, one or both may retire within the next 6 to 18 months. Furthermore, two additional Operator III retirements are projected within the next two years, though their timing remains uncertain.

Hiring a new Operator II now would allow time for training and knowledge transfer before the anticipated vacancies occur. While it typically takes 12 to 18 months for an Operator II to achieve full proficiency—including a comprehensive understanding of the role's responsibilities and decision-making—it can take more than two years. This reinforces the importance of proactive hiring to ensure a seamless transition and sustained operational reliability.

This temporary over-hire is intended to minimize staffing disruption and ensure readiness for critical role transitions. While the Operator I Apprenticeship Program, launched in 2025, is a promising long-term solution to reduce requests for temporary over-hires, the current Operator I participants are still at least two years away from reaching the Operator II level and cannot currently fill the near-term succession gap.

The following outlines the structure of the Operator positions within the Treatment Department:

- Operator I (Apprentice) – Pay Grade 7; entry-level with training and education in progress
- Operator II – Pay Grade 8; intermediate role with education completed, training in progress
- Operator III – Pay Grade 9; fully trained and qualified staff





The Treatment Department meets regularly with Human Resources to review staffing needs and succession planning. The 2025 budget includes provisions for projected retirements and anticipated transitions. This over-hire request has been accounted for in that planning and will not negatively impact the salaries and benefits portion of the 2025 budget.

**Recommendation**

Staff recommend proceeding with an advanced backfill of the Operator II role in the Treatment Department to help ensure seamless transition for future vacancies due to forecasted retirements.

**Commission Action**

Staff request Commission approval to proceed with filling a temporary over-hire position in the Treatment Department to support succession planning efforts.

# Memorandum

TO: Commission  
Nathan Qualls

FROM: Robert Brown

DATE: July 17, 2025

SUBJECT: Green Bay Facility Service Water Replacement Project – Change Order No. 6

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## **Background**

On April 19, 2023, the Commission awarded a construction contract for the Green Bay Facility Service Water Replacement Project to J. F. Ahern Company. A 10% contingency of \$445,000 was added to the contract amount of \$4,455,000 to address unanticipated changes. Previously approved change orders for the project consumed a total of \$194,522.26 of those contingency funds.

Change Order No. 6 incorporates a charge for additional plumbing modifications along with a credit for previously approved demolition funding that wasn't required to complete the work. The result is a net reduction of \$7,602.13 to the contract value. Delays resulting from the investigation and resolution of system performance problems resulted in significant adjustments to the previously modified substantial and final completion dates, requiring Commission approval. The date of substantial completion was extended an additional 83 days, while completion was pushed back an additional 149 days.

## **Recommendation**

Staff recommends Commission approval of the Green Bay Facility Service Water Replacement Project Change Order No. 6, which results in extensions to project deadlines and a net reduction in construction costs.

## **Commission Action**

Request Commission approval of Green Bay Facility Service Water Replacement Project Change Order No. 6 to extend project completion dates and reduce total contract value by \$7,602.13.

Attachment: Change Order No. 6



**Strand Associates, Inc.®**  
910 West Wingra Drive  
Madison, WI 53715  
(P) 608.251.4843  
[www.strand.com](http://www.strand.com)

July 8, 2025

**CHANGE ORDER NO. 6**

PROJECT: Green Bay Facility Service Water Replacement  
OWNER: NEW Water/Green Bay Metropolitan Sewerage District, Wisconsin  
CONTRACT: 210022-CO  
CONTRACTOR: J.F. Ahern Co.

**Description of Change**

|                                   |  |          |                       |
|-----------------------------------|--|----------|-----------------------|
| 6a                                | Decrease the Demolition Allowance associated with WCD-025.   | (DEDUCT) | (\$10,006.00)         |
| 6b                                | Labor, material, and equipment to relocate, coat, and insulate two 1-inch hot water lines to avoid conflict with the new SW lines in association with WCD-031. | ADD      | \$2,403.87            |
| TOTAL VALUE OF THIS CHANGE ORDER: |  |          | (DEDUCT) (\$7,602.13) |

**Contract Price Adjustment**

|  |                |
|--|----------------|
| Original Contract Price                            | \$4,455,000.00 |
| Previous Change Order Adjustments                  | \$194,522.26   |
| Adjustment in Contract Price this Change Order     | (\$7,602.13)   |
| Current Contract Price including this Change Order | \$4,641,920.13 |

**Contract Substantial Completion Date Adjustment**

|  |                  |
|--|------------------|
| Original Contract Substantial Completion Date                                  | November 4, 2024 |
| Contract Substantial Completion Date Adjustments due to previous Change Orders | 60 Days          |
| Contract Substantial Completion Date Adjustments due to this Change Order      | 83 Days          |
| Current Substantial Contract Completion Dates including all Change Orders      | March 27, 2025   |

**Contract Final Completion Date Adjustment**

|  |                 |
|--|-----------------|
| Original Contract Final Completion Date                                  | January 3, 2025 |
| Contract Final Completion Date Adjustments due to previous Change Orders | 60 Days         |
| Contract Final Completion Date Adjustments due to this Change Order      | 149 Days        |
| Current Final Contract Completion Dates including all Change Orders      | July 31, 2025   |

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RECOMMENDED

7-8-25  
Date

7-16-25  
Date

Date \_\_\_\_\_

## Memorandum

TO: Commission  
Nathan Qualls

FROM: Robert Brown

DATE: July 17, 2025

SUBJECT: Green Bay Facility Service Water Replacement Project #210022CO – Contract Close Out and Final Payment

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### **Background**

The Commission awarded a construction contract for the Green Bay Facility Service Water Replacement Project #210022CO to J. F. Ahern Co. in April of 2023. The contract cost was \$4,455,000 with a 10% contingency of \$445,000 for a total project amount of \$4,900,000. Work performed under this contract included the replacement of aging piping and pumping systems associated with the effluent re-use system at the Green Bay Facility (GBF). The intent was to address severely deteriorated sections of spiral-welded steel piping that remained from the original construction and had experienced multiple failures, requiring emergency repairs. Aging pumping systems that were unable to efficiently provide adequate volumes of service water and cooling water to remote areas of the facility also needed to be replaced.

Early in the project, delays associated with the delivery of the strainers forced some adjustments to the project schedule. Later on, unexpected backwash piping modifications and the investigation of overall performance issues for the same strainers required more significant schedule adjustments. Despite the delays, the project has now resulted in more reliable, efficient, and versatile pumping systems for service water, cooling water, and effluent re-use to a local paper mill.

J. F. Ahern has completed all work in accordance with the contract documents and is ready for closeout and final payment. Project costs can be summarized as follows:

|                           |                 |
|---------------------------|-----------------|
| Original Contract Amount: | \$ 4,455,000.00 |
| Contract Amendments:      | \$ 186,920.13   |
| Total Contracted Amount:  | \$ 4,641,920.13 |

### **Recommendation**

Staff recommends Commission approval to close out the construction contract for the Green Bay Facility Service Water Replacement Project #210022CO and issue final payment to J. F. Ahern Co. in the amount of \$16,449.94.

**Commission Action**

Request Commission approval to close out the construction contract for the Green Bay Facility Service Water Replacement Project #210022CO and issue final payment of \$16,449.94 to J. F. Ahern Co.

Attachment: Final Monthly Construction Progress Report

## Monthly Construction Progress Report

Project Name: Green Bay Facility Service Water Replacement  
 Project Number: 210022CO  
 Report Number: 9 - Final  
 Reporting Period: 6/15/25 to 7/19/25  
 Project Manager: Robert Brown

| Contractor: J.F. Ahern Co.         |                 |                                  |             |
|------------------------------------|-----------------|----------------------------------|-------------|
| Contract Cost                      |                 | Contract Time                    |             |
|                                    | <u>Amount</u>   |                                  | <u>Date</u> |
| Original Contract Sum:             | \$ 4,455,000.00 | Original Substantial Completion: | 11/04/24    |
| Net Change by Change Orders:       | \$ 186,920.13   | Original Final Completion:       | 01/03/25    |
| Contract Sum to Date:              | \$ 4,641,920.13 | Revised Substantial Completion:  | 03/27/25    |
| Total Complete and Stored to Date: | \$ 4,641,920.13 | Revised Final Completion:        | 07/31/25    |
| Retainage:                         | \$ 0.00         |                                  |             |
| Total Earned Less Retainage:       | \$ 4,641,920.13 | <b>Contract Milestones</b>       |             |
| Previous Payments:                 | \$ 4,625,470.19 | Do milestones apply?             |             |
| Balance to Finish with Retainage:  | \$ 16,449.94    | If yes, list:                    |             |
|                                    |                 | No                               |             |

### Contract Contingency

Authorized Amount: \$ 445,000.00      Amount Used: \$ 186,920.13

### Work Progress

Contract Budget Spent: 100%      Contract Work Completed: 100%

### Work Accomplished During Reporting Period

Remaining punch list items were resolved and Change Order No. 6 was generated to capture final cost and time adjustments.

### Work Scheduled for Next Reporting Period

Upon Commission approval, final payment will be issued and the project will be closed out.

### Outstanding Issues

None

### Issues Resolved

None

# Memorandum

TO: Commission  
Nathan Qualls

FROM: Tyler Biese

DATE: July 30, 2025

SUBJECT: Contact Time Extension for Green Bay Facility Ferric Chloride Pump Replacement Project  
#220005-CO2

## Background

The Commission approved the construction contract for the Green Bay Facility Ferric Chloride Pump Replacement Project in April 2023. Delays in equipment delivery and multiple attempts to complete the 7-day demonstration startup testing resulted in previous construction contract extensions. Demonstration testing was completed, and the substantial completion certificate was issued for January 13, 2025.

The Contractor is requesting approval of a zero-cost change order to add additional time to the construction contract to accommodate completion of punchlist items. Scheduling conflicts and delays were encountered when performing the initial and final punchlist walkthroughs with the engineer and contractor. Availability of equipment labeling materials and the ferric pump supplier's O&M manual modifications further delayed final completion. All punchlist items have been addressed by the contractor. Completion is proposed to be extended to June 25, 2025, an adjustment of 131 days. A summary of the contract date extensions is included in the table below.

|                     | <b>Substantial Completion</b> | <b>Final Completion</b> | <b>Notes</b>                                  |
|---------------------|-------------------------------|-------------------------|---|
| Original Contract   | February 16, 2024             | March 17, 2024          |   |
| Change Order No. 1  | August 16, 2024               | September 17, 2024      | Delays in equipment delivery                  |
| Change Order No. 2  | No Change                     | No Change               | Change Order was not related to contract time |
| Change Order No. 3  | January 13, 2025              | February 14, 2025       | Mechanical issues during start-up             |
| Change Order No. 4* | No Change                     | June 25, 2025           | Punchlist delays                              |

\* Approval of this change order is currently being requested

Construction contract time extensions exceeding 60 days require Commission approval. For this reason, staff is requesting Commission approval of Change Order No. 4, which modifies the contract's final completion date.





**Recommendation**

NEW Water staff recommends Commission approval of Change Order No. 4 extending the final completion date for the Green Bay Facility Ferric Chloride Pump Replacement Project to June 25, 2025.

**Commission Action**

Request Commission approval of Change Order No. 4 extending final completion dates for the Green Bay Facility Ferric Chloride Pump Replacement Project to June 25, 2025.

Attachment: Proposed Change Order No. 4

**CHANGE ORDER NO. 004**CHANGE ORDER  
DATE OF ISSUANCE \_\_\_\_\_COMMENCEMENT OF  
CONTRACT TIME \_\_\_\_\_

OWNER \_\_\_\_\_

CONTRACTOR \_\_\_\_\_

PROJECT \_\_\_\_\_ CONTRACT NO. \_\_\_\_\_

ENGINEER \_\_\_\_\_

YOU ARE DIRECTED TO MAKE THE FOLLOWING CHANGES IN THE CONTRACT DOCUMENTS:

DESCRIPTION:

REASON FOR CHANGE ORDER:

ATTACHMENTS:

| CHANGE IN CONTRACT PRICE   |
|--|
| Original Contract Price:<br>\$ _____                             |
| Net increase (decrease) from previous Change Orders:<br>\$ _____ |
| Net increase (decrease) of this Change Order:<br>\$ _____        |
| Revised Contract Price:<br>\$ _____                              |

| CHANGE IN CONTRACT TIMES  |
|---|
| Original Contract Times: <i>(days or dates)</i><br>Substantial Completion: _____<br>Ready for Final Payment: _____                    |
| Net increase (decrease) from previous Change Orders: <i>(days)</i><br>Substantial Completion: _____<br>Ready for Final Payment: _____ |
| Net increase (decrease) of this Change Order: <i>(days)</i><br>Substantial Completion: _____<br>Ready for Final Payment: _____        |
| Revised Contract Times: <i>(days or dates)</i><br>Substantial Completion: _____<br>Ready for Final Payment: _____                     |

CONTRACTOR agrees that this Change Order includes any and all costs associated with or resulting from the change ordered herein, including all impacts, delays, and accelerated costs. Other than the dollar amount and time allowance listed above, there shall be no other dollar or time compensation as a result of this Change Order.

THIS DOCUMENT SHALL BECOME AN AMENDMENT TO THE CONTRACT AND ALL  
STIPULATIONS AND COVENANTS OF THE CONTRACT SHALL APPLY HERETO.

RECOMMENDED:

APPROVED:

ACCEPTED:

By: \_\_\_\_\_  
ENGINEER *(signature)*By: \_\_\_\_\_  
OWNER *(signature)*By: \_\_\_\_\_  
CONTRACTOR *(signature)*\_\_\_\_\_  
ENGINEER *(printed name)*\_\_\_\_\_  
OWNER *(printed name)*\_\_\_\_\_  
CONTRACTOR *(printed name)*

Date: \_\_\_\_\_

Date: \_\_\_\_\_

Date: \_\_\_\_\_

# Memorandum

TO: Commission  
Nathan Qualls

FROM: Tyler Biese

DATE: June 25, 2025

SUBJECT: Green Bay Facility Ferric Chloride Pump Replacement Project #220005-CO2 – Contract Close Out and Final Payment

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## **Background**

The Commission awarded a construction contract for the Green Bay Facility Ferric Chloride Pump Replacement Project to August Winter & Sons, Inc. in March 2023. The contract cost was \$516,375 with a 10% contingency of \$51,625 for a total project amount of \$568,000. Work performed under this contract included improvements to the north and south ferric pumping systems, increased ferric storage capacity, and concrete work to enhance drainage in the chemical containment area.

August Winter has completed all work in accordance with the contract documents and is ready for closeout and final payment. Project costs are summarized in the table below, and additional information can be found in the attached progress report.

|                           |            |
|---------------------------|------------|
| Original Contract Amount: | \$516,375  |
| Contract Amendments:      | \$(23,104) |
| Total Contracted Amount:  | \$493,271  |

## **Recommendation**

NEW Water staff recommends Commission approval to close out the construction contract for the Green Bay Facility Ferric Chloride Pump Replacement Project and issue final payment to August Winter & Sons, Inc. in the amount of \$15,956.78.

## **Commission Action**

Request Commission approval to close out the construction contract for the Green Bay Facility Ferric Chloride Pump Replacement Project and issue final payment to August Winter & Sons, Inc. in the amount of \$15,956.78.

Attachment: Final Monthly Construction Progress Report



## Monthly Construction Progress Report

Project Name: Ferric Chloride Pump Replacement  
Project Number: 220005-CO2  
Report Number: 4 - Final  
Reporting Period: July 31, 2024 – June 25, 2025  
Project Manager: Tyler Biese

| Contractor: August Winter & Sons, Inc. |                |                                  |             |
|--|----------------|----------------------------------|-------------|
| Contract Cost                          |                | Contract Time                    |             |
|  | <u>Amount</u>  |                                  | <u>Date</u> |
| Original Contract Sum:                 | \$ 516,375.00  | Original Substantial Completion: | 2/16/2024   |
| Net Change by Change Orders:           | \$ (23,104.00) | Original Contract Completion:    | 3/17/2024   |
| Contract Sum to Date:                  | \$ 493,271.00  | Revised Substantial Completion:  | 1/13/2025   |
| Total Complete and Stored to Date:     | \$ 493,271.00  | Revised Final Completion:        | 6/25/2025   |
| Retainage:                             | \$ 0.00        |                                  |             |
| Total Earned Less Retainage:           | \$ 493,271.00  | <b>Contract Milestones</b>       |             |
| Previous Payments:                     | \$ 477,314.23  | Do milestones apply?             |             |
| Balance to Finish with Retainage:      | \$ 15,956.78   | If yes, list:                    |             |
|  |                | No                               |             |

### Contract Contingency

Authorized Amount: \$ 51,625.00

Amount Used: \$ 0.00

### Work Progress

Contract Budget Spent: 100%

Contract Work Completed: 100%

### Work Accomplished During Reporting Period

The south chemical feed system has been placed into service and is currently being operated by plant staff without issues. Initial and final punchlist walkthroughs with the engineer and contractor have been completed. All punchlist items have been addressed by the contractor and closeout materials were provided.

### Work Scheduled for Next Reporting Period

Closeout documentation will be finalized, and final payment will be issued to the contractor upon Commission approval.

### Outstanding Issues

None.

### Issues Resolved

None.

# Memorandum

TO: Commission  
Nathan Qualls

FROM: Lisa Sarau

DATE: July 17, 2025

SUBJECT: Contingency Increase Request for East River Lift Station and Force Main Improvements  
Project #230014 Design Services

## Background

At the September 27, 2023, meeting, the Commission approved a design services agreement with Donohue & Associates for the East River Lift Station and Force Main Improvements Project in the amount of \$444,621 with an approved contingency of \$44,500.

During the project, staff have approved two amendments that included the following scope items:

- Amendment #1
  - Additional force main route evaluations
  - Additional evaluation related to onsite backup power generation
  - Bidding documents for a building to house an on-site backup power generator
- Amendment #2
  - Expansion of the generator building to accommodate the ozone production system
  - Additional survey services related to the selected force main route

The following table summarizes the project financials to date:

| Date                      | Description   | Agreement Amount | Contingency Authorized | Contingency Used   | Remaining Contingency |
|---------------------------|---|------------------|------------------------|--------------------|-----------------------|
| 9/27/2023                 | Original Project Award  | \$444,621.00     | \$44,500.00            |                    | \$44,500.00           |
| 6/26/2024                 | Request for Contingency Increase from Commission  |                  | \$41,725.00            |                    | \$86,225.00           |
| 10/1/2024                 | Amendment #1 - Additional work related to generator evaluation, generator building, and force main route evaluation |                  |                        | \$49,648.00        | \$36,577.00           |
| 12/17/2024                | Amendment #2 - Additional work for force main survey and generator building expansion to house ozone equipment      |                  |                        | \$18,640.00        | \$17,937.00           |
| <b>Contingency Totals</b> |   |                  | <b>\$86,225.00</b>     | <b>\$68,288.00</b> | <b>\$17,937.00</b>    |



In addition to the amendments listed above, NEW Water has requested additional scope items to better understand and design the project. The following additional scope items have been requested by Donohue to accommodate NEW Water's requests:

- Temporary Conveyance of Wastewater – NEW Water staff requested that Donohue provide an evaluation of an option to fully bypass the lift station during construction. This request was made after Donohue had provided a construction sequence assuming that at least two pumps would remain in operation at all times during construction with possible emergency backup pumping. To compare this alternative to the original sequence, Donohue prepared plans, developed an opinion of probable cost, and evaluated non-economic factors to provide to NEW Water for consideration. This also required revisions to the bid documents after a temporary conveyance decision was made.
- Additional design meeting - Donohue's process control engineer was asked to prepare for and lead a meeting to provide a full explanation of the process control specification to NEW Water staff.
- Additional design meeting – NEW Water staff requested a demonstration meeting for the construction management software that was proposed for the project.
- Additional Plan Revisions Related to Pump Selection – NEW Water requested that Donohue revise the desired pump manufacturer based on recent changes with local manufacturers' representation. This request resulted in revisions to the bid documents.
- Additional Project Management Effort – The design for the lift station portion of the project has extended longer than expected. This can be attributed to the temporary conveyance alternative evaluation and NEW Water decisions related to the onsite backup generator.

Currently, there is \$17,937 remaining as a contingency for the project. The cost of the additional scope items listed above and included in Amendment #3, attached, totals \$31,515. There is not enough contingency to cover the out-of-scope work.

Staff recognizes that Donohue could not have reasonably anticipated the additional work, meetings, and design time related to NEW Water's requests when they proposed on the project. NEW Water staff and the Donohue project manager have worked together to find a level of effort that is acceptable to both parties. Because the proposed amendment exceeds the remaining contingency, NEW Water staff would like to request an increase in the contingency to cover the proposed amendment.

### **Recommendation**

Staff recommends Commission approval to increase the contingency for the East River Lift Station and Force Main Improvements Project by \$31,515 for a total authorized contingency of \$117,740 to be administered under the authority of the Executive Director.

### **Commission Action**

Request Commission approval to increase the contingency for the East River Lift Station and Force Main Improvements Project by \$31,515 for a total authorized contingency of \$117,740 to be administered under the authority of the Executive Director.



**AMENDMENT NO. 3 to  
PROFESSIONAL SERVICES AGREEMENT  
Renewal Improvements at the East River Lift Station and Force Main (Project)  
Original Agreement Executed September 27, 2023**

This Amendment is by and between:

Green Bay Metropolitan Sewerage District (Owner)  
2231 N. Quincy Street  
Green Bay, WI 54302

and

Donohue & Associates, Inc. (Donohue)  
3311 Weeden Creek Road  
Sheboygan, WI 53081

Who agree to amend the original Agreement, as follows:

**SCOPE OF SERVICES**

The services have been modified to include:

- Task 11 – Project Management
  - Biweekly Progress Meetings: 37 biweekly progress meetings will be held during design. The initial contract allocated for 18 biweekly progress meetings. This is 19 additional meetings. The additional meetings result from an extended design schedule for the lift station portion of the project.
  - Project Management and administration services for the extended duration of the design phase.
- Task 4 – Design
  - Bypass Pumping alternative evaluation: Conduct an alternative analysis to determine the best approached for constructability of the station. The two alternatives include sequenced bypass pumping and a full bypass of the station. Prepare plans, develop OPCC and non-economic factors and present to NEW Water Staff for consideration.
  - Process Control Specification: Conduct a virtual meeting to provide full explanation of the process control specification to Field Services Staff.
  - Ecomm Demo Meeting: Prepare and hold a virtual meeting for NEW Water staff on Ecomm, a construction management software.
  - Pump Manufacturer and bid document revisions to reflect changes as specified by the Owner.

## COMPENSATION

The worksheet below shows the estimated hours and fee to provide the Services of this Amendment.

| Task   | PM<br>Hess<br>\$ 210 | Process<br>Raisbeck<br>\$ 190 | Electrical<br>Bielanski<br>\$ 230 | Controls<br>Jgrunwald<br>\$ 160 | Principal<br>Gerbitz<br>\$ 285 | Admin<br>Colclasure<br>\$ 100 | Total<br>Hours | Total<br>Labor  | Other       | Total<br>Cost    |
|--|----------------------|-------------------------------|-----------------------------------|---------------------------------|--------------------------------|-------------------------------|----------------|-----------------|-------------|------------------|
| 1.1 PM - Biweekly Meetings: Prepare, Attend, and Follow-Up |                      |                               |                                   |                                 | 38                             |                               | 38             | \$10,830        | \$ -        | \$ 10,830        |
| 1.2. PM - Management and Admin                             |                      |                               |                                   |                                 | 16                             | 4                             | 20             | \$ 4,960        | \$ -        | \$ 4,960         |
| 2. Process Control Spec Meeting                            | 4                    | 4                             |                                   | 6                               |                                |                               | 14             | \$ 2,560        | \$ -        | \$ 2,560         |
| 3. Bypass Pumping Meeting and Alternatives Analysis        | 8                    | 24                            | 5                                 | 5                               | 4                              |                               | 46             | \$ 9,330        | \$ -        | \$ 9,330         |
| 4. Ecomm Discussion and Demonstration                      | 4                    | 1                             |                                   |                                 | 1                              |                               | 6              | \$ 1,315        | \$ -        | \$ 1,315         |
| 5. Pump Manufacturer Modification                          | 2                    | 6                             |                                   | 6                               |                                |                               | 14             | \$ 2,520        | \$ -        | \$ 2,520         |
| <b>Total</b>   | <b>18</b>            | <b>35</b>                     | <b>5</b>                          | <b>17</b>                       | <b>59</b>                      | <b>4</b>                      | <b>138</b>     | <b>\$31,515</b> | <b>\$ -</b> | <b>\$ 31,515</b> |
| <b>Labor Fee</b>   | <b>\$ 3,780</b>      | <b>\$ 6,650</b>               | <b>\$ 1,150</b>                   | <b>\$ 2,720</b>                 | <b>\$16,815</b>                | <b>\$ 400</b>                 |                |                 |             |                  |

The original contract amount is \$444,621. Compensation shall be adjusted as shown in the table below, resulting in a total contract amount of \$544,425.

|                   |                  |
|-------------------|------------------|
| Original Contract | \$444,621        |
| Amendment 1       | \$49,649         |
| Amendment 2       | \$18,640         |
| Amendment 3       | \$31,515         |
| <b>Total</b>      | <b>\$544,425</b> |



**APPROVED FOR OWNER**

By: \_\_\_\_\_

Printed Name: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

**APPROVED FOR DONOHUE**

By: \_\_\_\_\_

Printed Name: Mike Gerbitz, PE

Title: Senior Vice President

Date: July 16, 2025

DRAFT

# Memorandum

TO: Commission  
Nathan Qualls

FROM: Lisa Sarau

DATE: July 17, 2025

SUBJECT: Sewer Plan Approval

---

## **Background**

The Town of Ledgeview, City of De Pere, and Town of Lawrence have submitted requests for approval of sanitary sewer plans. Location maps are attached. The requests includes the following:

Town of Ledgeview Sanitary Sewer Plan Project #C-2025 – Dollar Ridge Estates Subdivision: GBMSD Request #2025-18. The Town of Ledgeview project is intended to serve 27.1 acres of residential development. The proposed sewer is not intended to serve anything besides this residential development in the future; therefore, the ultimate sewer area for the proposed sewer is also 27.1 acres. Flow from the development will be tributary to the Swan Road Interceptor, which matches with NEW Water's planning documents.

Town of Ledgeview Sanitary Sewer Plan Project #D-2025 – Heaven Hill Subdivision: GBMSD Request #2025-19. The Town of Ledgeview project is intended to serve 7.8 acres of residential development. Ultimately, the proposed sewer is intended to serve 37.9 acres of residential development. Flow from the development will be tributary to the Swan Road Interceptor, which matches with NEW Water's planning documents.

City of De Pere Sanitary Sewer Plan Project #25-11 – Employers Boulevard Sanitary Sewer Relay; GBMSD Request #2025-21. The City of De Pere project is intended to serve 6.4 acres of multi-family residential development and 29.4 acres of existing commercial development. Ultimately, the sewer is intended to serve a total of 49.7 acres, with the additional area planned for residential development. Flow from the development will be tributary to the Ninth Street Interceptor, which matches with NEW Water's planning documents. The City of De Pere has not provided finished plans for review. Final plan will be provided at a later date for staff's technical review.

Town of Lawrence Sanitary Sewer Plan Project #L0017-09-25-00121 – Rock Ridge Subdivision; GBMSD Request #2025-22. The Town of Lawrence project is intended to serve 59 acres of residential development. Ultimately, the sewer is intended to serve 94 acres of residential development. Flow from the development will be tributary to the Ninth Street Interceptor, which matches with NEW Water's planning documents. The proposed development is in an area that will be served in the future through the American Boulevard leg of the Ninth Street Interceptor. Currently, the wastewater from the area will run through a City of De Pere owned sewer on Lawrence Drive to connect to the Ninth Street Interceptor on Southbridge Road. NEW Water, the City of De Pere, and the Town of Lawrence have been working toward the American Boulevard extension,



which is planned to be constructed in the next year.

**Recommendation**

Staff recommends Commission approval of the Town of Ledgeview, City of De Pere, and Town of Lawrence plans for the proposed sewers to serve land located within NEW Water. This approval is subject to favorable approval recommendations from Brown County Planning and final approval by the WDNR, with the City of De Pere's approval subject to staff's technical review.

**Commission Action**

Request Commission approval of the Town of Ledgeview, City of De Pere, and Town of Lawrence sewer plans, with the City of De Pere approval subject to staff technical review.

# TOWN OF LEDGEVIEW

BROWN COUNTY, WISCONSIN

## DOLLAR RIDGE ESTATES SUBDIVISION SANITARY SEWER, WATER MAIN, STORM SEWER, STREET CONSTRUCTION AND STREET RECONSTRUCTION

2025

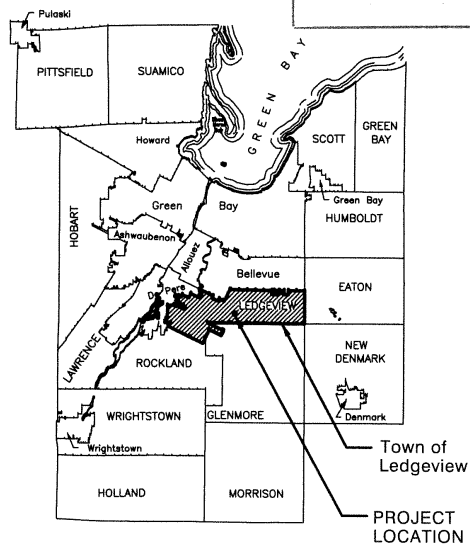
CONTRACT "C-2025"



Brown County

### G. B. M. S. D. PLAN APPROVAL

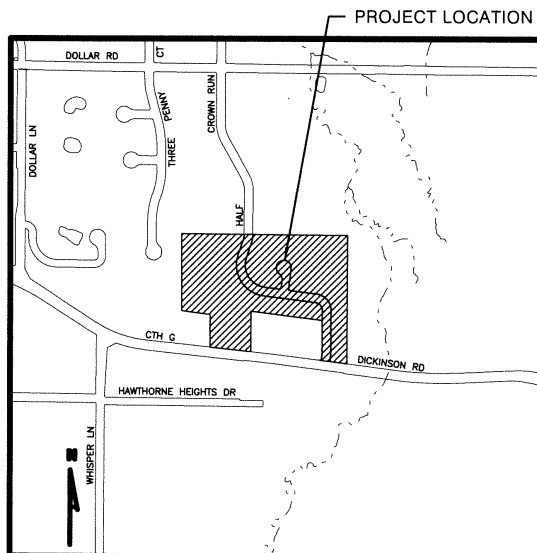
REQUEST NO. GBMSD #2025-18  
PROJECT NO. TN. OF LEDGEVIEW "C-2025"  
EXAMINED BY R. REINHART DATE 6/24/25  
APPROVED BY G.B.M.S.D. COMMISSION  
MOTION NO. \_\_\_\_\_ DATE \_\_\_\_\_



Town of Ledgeview

PROJECT LOCATION

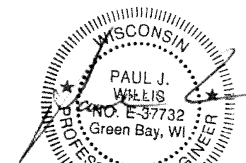
BROWN COUNTY



PROJECT LOCATION

LOCATION MAP

| INDEX          |       |  |
|----------------|-------|--|
| SHEET          | NO.   | DESCRIPTION                                  |
| G-001          | 1     | TITLE SHEET                                  |
| G-021          | 2     | GENERAL NOTES                                |
| G-021          | 3     | GRADING AND EROSION CONTROL PLAN             |
| C-101          | 4     | BACKLOT DRAINAGE AND TOP OF FOUNDATION PLAN  |
| C-201 to C-204 | 5-8   | PLAN AND PROFILE - HALF CROWN RUN            |
| C-205          | 9     | PLAN AND PROFILE - CROWN RIDGE COURT         |
| C-206          | 10    | PLAN AND PROFILE - STORM SEWER EASEMENT      |
| C-207          | 11    | PLAN AND PROFILE - SANITARY SEWER EASEMENT 1 |
| C-208          | 12    | PLAN AND PROFILE - SANITARY SEWER EASEMENT 2 |
| C-141          | 13    | INTERSECTION DETAILS                         |
| C-501 to C-502 | 14-15 | POND#59 DETAILS                              |
| C-503 to C-508 | 16-21 | CONSTRUCTION DETAILS                         |
| C-509 to C-511 | 22-24 | EROSION CONTROL DETAILS                      |
| C-901 to C-913 | 25-37 | CROSS SECTIONS - HALF CROWN RUN              |
| C-914 to C-916 | 28-40 | CROSS SECTIONS - CROWN RIDGE COURT           |



4-18-2025

**Mead & Hunt**

Mead & Hunt, Inc.  
1702 Lawrence Drive  
De Pere, WI 54115  
phone: 920-486-0500  
meadhunt.com

I, the undersigned, being a duly licensed Professional Engineer in the State of Wisconsin, do hereby certify that this is a true and correct copy of the original design and specifications for the project described herein, and that I am a duly licensed Professional Engineer in the State of Wisconsin.

LEDGEVIEW SANITARY DISTRICT NO. 2

TITLE SHEET  
CONTRACT "C-2025"

REVISION

ISSUED FOR BID  
APRIL 18, 2025

MAN/D: 1216300-242530.01  
DATE: 04/20/25  
DESIGNED BY: P/JW  
DRAWN BY: RMS  
CHECKED BY: SRB  
DO NOT SCALE DRAWINGS

SHEET NO. 1 of 40

G-001

COORDINATES ON THIS PLAN ARE REFERENCED  
TO THE WISCONSIN COUNTY COORDINATE SYSTEM  
(WCCS), BROWN COUNTY  
VERTICAL DATUM NAVD88 (1991)

# TOWN OF LEDGEVIEW

BROWN COUNTY, WISCONSIN

## HEAVEN HILL SUBDIVISION

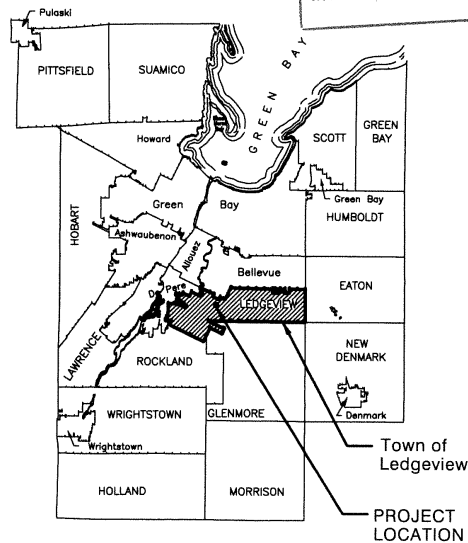
SANITARY SEWER, WATER MAIN, STORM SEWER,  
STREET CONSTRUCTION AND STREET RECONSTRUCTION  
2025

CONTRACT "D-2025"

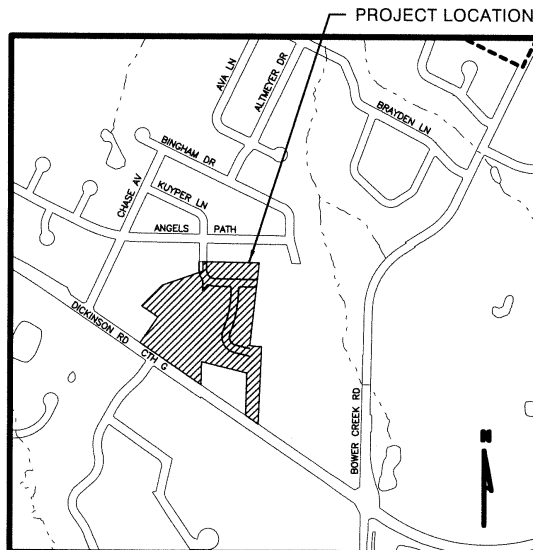


Brown County

**G. B. M. S. D. PLAN APPROVAL**  
REQUEST NO. GBMSD #2025-19  
PROJECT NO. Town of Ledgeview "D-2025"  
EXAMINED BY R. Benhart DATE 4/24/25  
APPROVED BY G.B.M.S.D. COMMISSION  
MOTION NO. \_\_\_\_\_ DATE \_\_\_\_\_

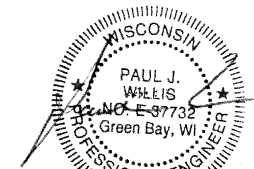


BROWN COUNTY



LOCATION MAP

| INDEX          |       |   |
|----------------|-------|---|
| SHEET          | NO.   | DESCRIPTION                                 |
| G-001          | 1     | TITLE SHEET                                 |
| G-021          | 2     | GENERAL NOTES                               |
| C-101          | 3     | GRADING AND EROSION CONTROL PLAN            |
| C-201 to C-202 | 4     | BACKLOT DRAINAGE AND TOP OF FOUNDATION PLAN |
| C-203 to C-204 | 5-6   | PLAN AND PROFILE - KUYPER LANE              |
| C-205          | 7-8   | PLAN AND PROFILE - HEAVEN LANE              |
| C-141          | 9     | INTERSECTION DETAIL                         |
| C-501 to C-502 | 10-12 | POND#60 DETAILS                             |
| C-503          | 13    | POND#60 ALTERNATE                           |
| C-504 to C-507 | 14-17 | CONSTRUCTION DETAILS                        |
| C-508 to C-510 | 18-20 | EROSION CONTROL DETAILS                     |
| C-901 to C-903 | 21-23 | CROSS SECTIONS - KUYPER LANE                |
| C-904 to C-906 | 24-26 | CROSS SECTIONS - HEAVEN LANE                |



05-08-25

COORDINATES ON THIS PLAN ARE REFERENCED  
TO THE WISCONSIN COUNTY COORDINATE SYSTEM  
(WCCS), BROWN COUNTY  
VERTICAL DATUM NAVD88 (1991)

**Mead & Hunt**

Mead & Hunt, Inc.  
1702 Lawrence Drive  
De Pere, WI 54115  
phone: 920-496-0500  
meadhunt.com

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LEDGEVIEW SANITARY DISTRICT NO. 2

TITLE SHEET  
CONTRACT "D-2025"

REVISION

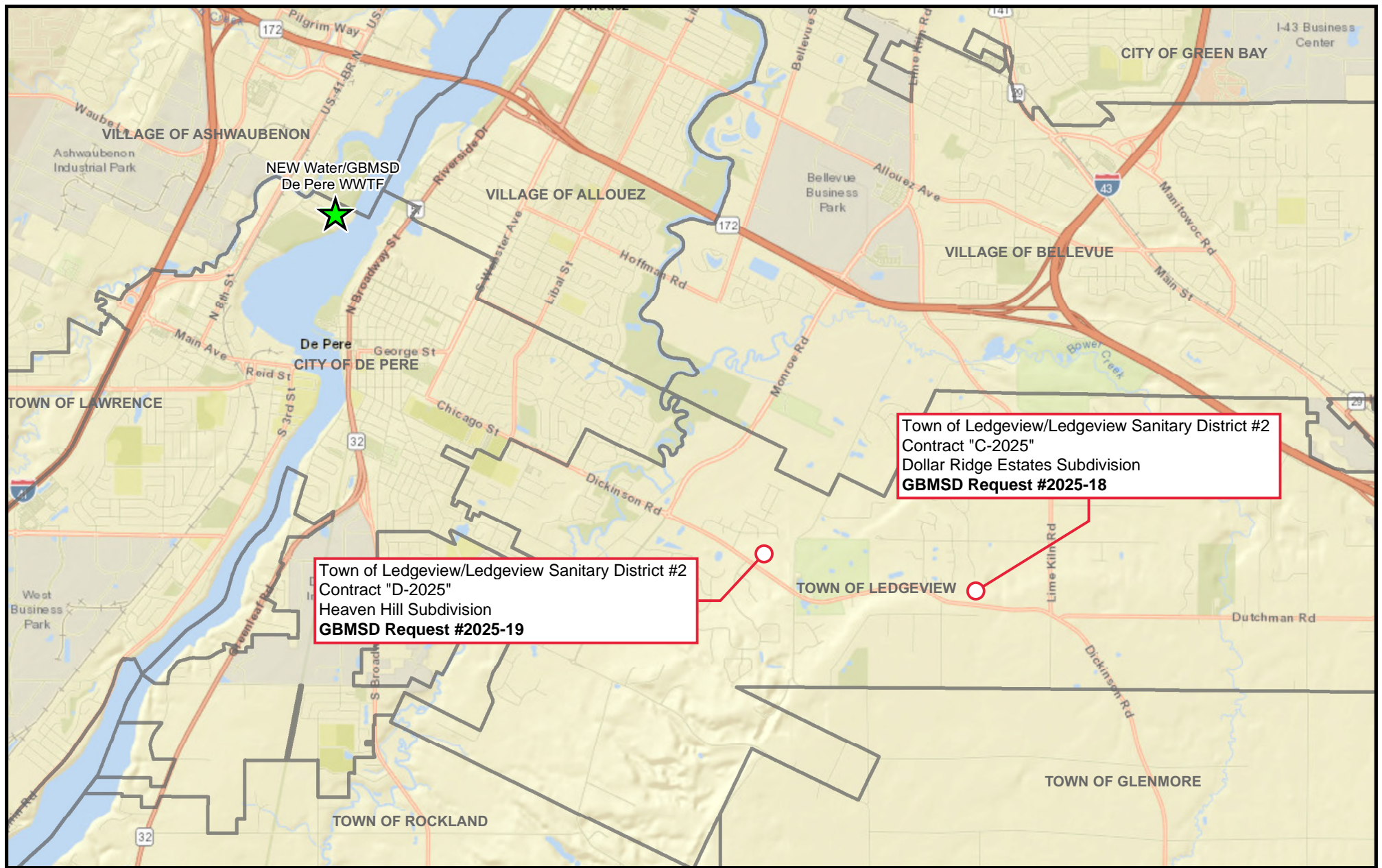
ISSUED FOR BID  
MAY 8, 2025

MAN NO. 1216300-250414.01  
DATE: 05/20/25  
DESIGNED BY: PJW  
DRAWN BY: RMS  
CHECKED BY: SRB  
DO NOT SCALE DIMENSIONS

SHEET NO. 1 of 26

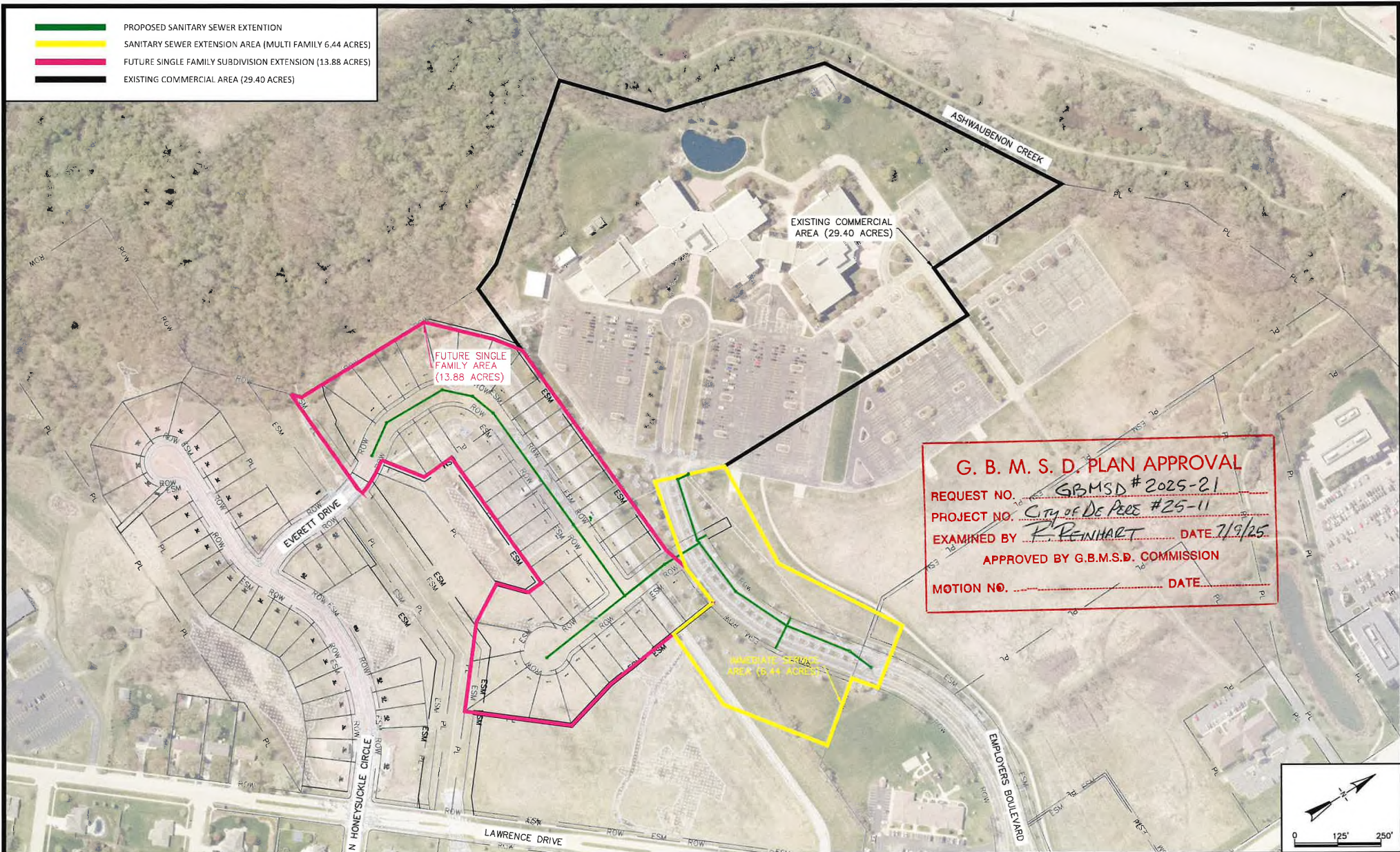
G-001







- PROPOSED SANITARY SEWER EXTENTION
- SANITARY SEWER EXTENSION AREA (MULTI FAMILY 6.44 ACRES)
- FUTURE SINGLE FAMILY SUBDIVISION EXTENSION (13.88 ACRES)
- EXISTING COMMERCIAL AREA (29.40 ACRES)

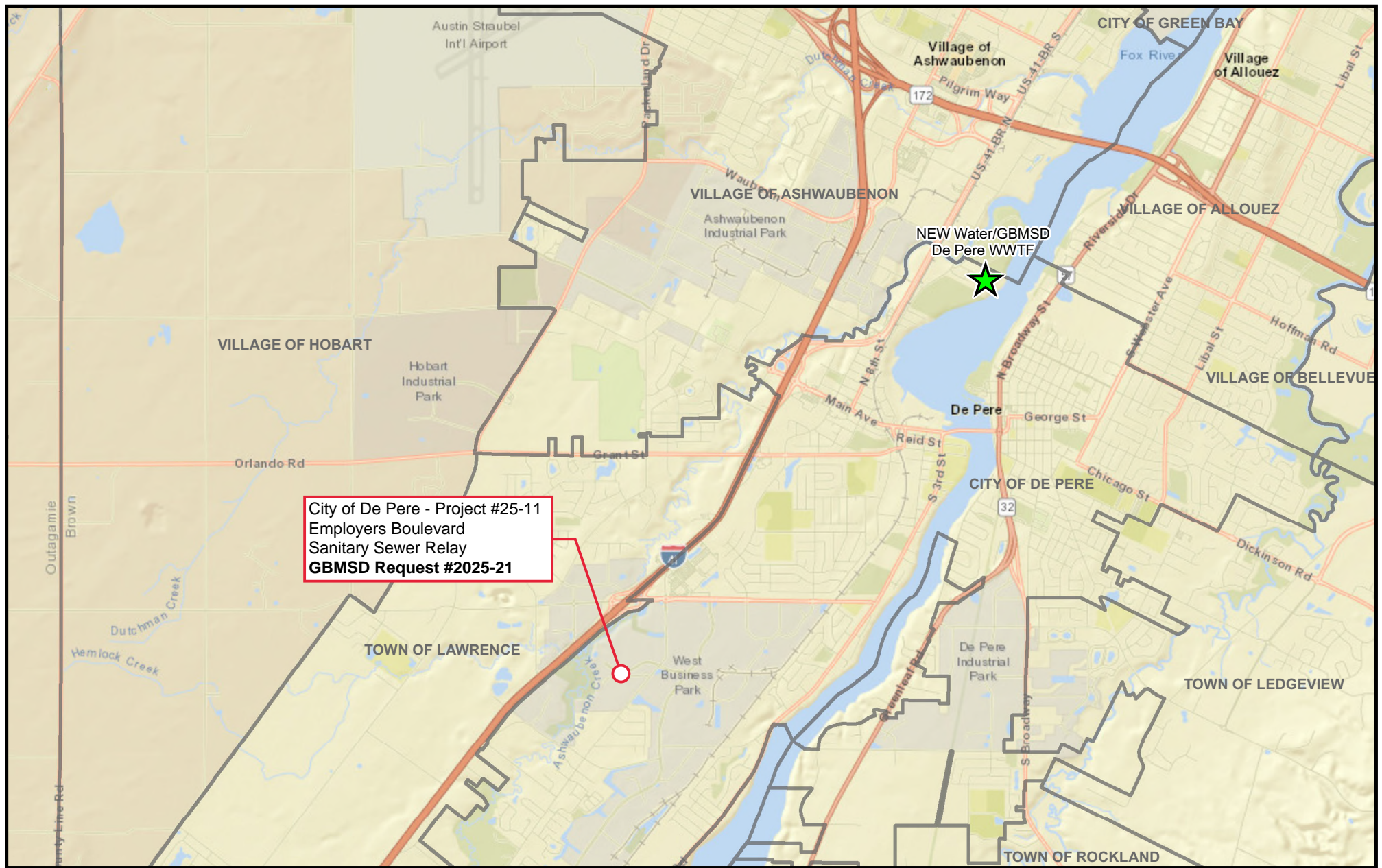


**CITY OF DE PERE**  
 ENGINEERING DIVISION 925 S. SIXTH ST DE PERE WI 54115  
 OFFICE: 920-339-4061 EMAIL: DPPUBWRKS@DEPERE.WI.GOV

**SANITARY SEWER BASINS  
 EMPLOYERS BOULEVARD**

| NAME:<br>UTILITY EXTENSION |  | BY       | DATE              | REVISIONS / ISSUES |      |    |         | EXHIBIT |
|----------------------------|--|----------|-------------------|--------------------|------|----|---------|---------|
|                            |  |          |                   | NO.                | DATE | BY | REMARKS |         |
| PROJECT # 25-11            |  | SURVEYED | REL 09-2022       |                    |      |    |         |         |
|                            |  | DRAWN    | MAL 07-2025       |                    |      |    |         |         |
|                            |  | DESIGNED | MAL & CKK 07-2025 |                    |      |    |         |         |
|                            |  | CHECKED  | CKK 07-2025       |                    |      |    |         |         |



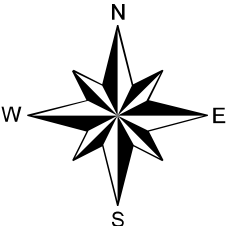


**LEGEND**

 Municipal Boundaries

July 2025

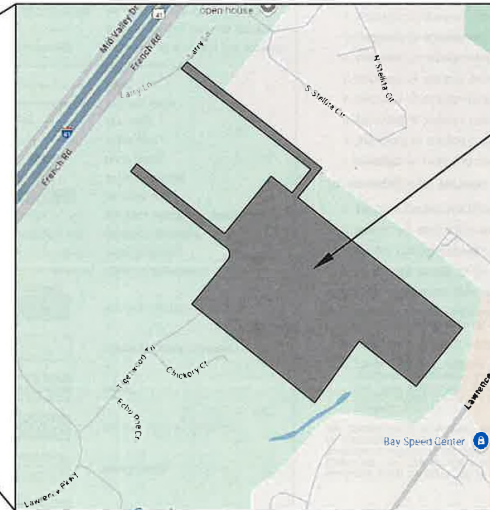
**GBMSD Sewer Plan Approval  
Request Location**





**BROWN COUNTY, WISCONSIN**  
**MCM # L0017-09-25-00121**

REQUEST NO. GBMSD #2025-22  
PROJECT NO. T.W. of LAWRENCE # L0017-03-25-00121  
EXAMINED BY P. REINHART DATE 7/10/25  
APPROVED BY G.B.M.S.D. COMMISSION  
MOTION NO. \_\_\_\_\_ DATE \_\_\_\_\_



APPLETON  
WIS.  
PROFESSIONAL ENGINEER

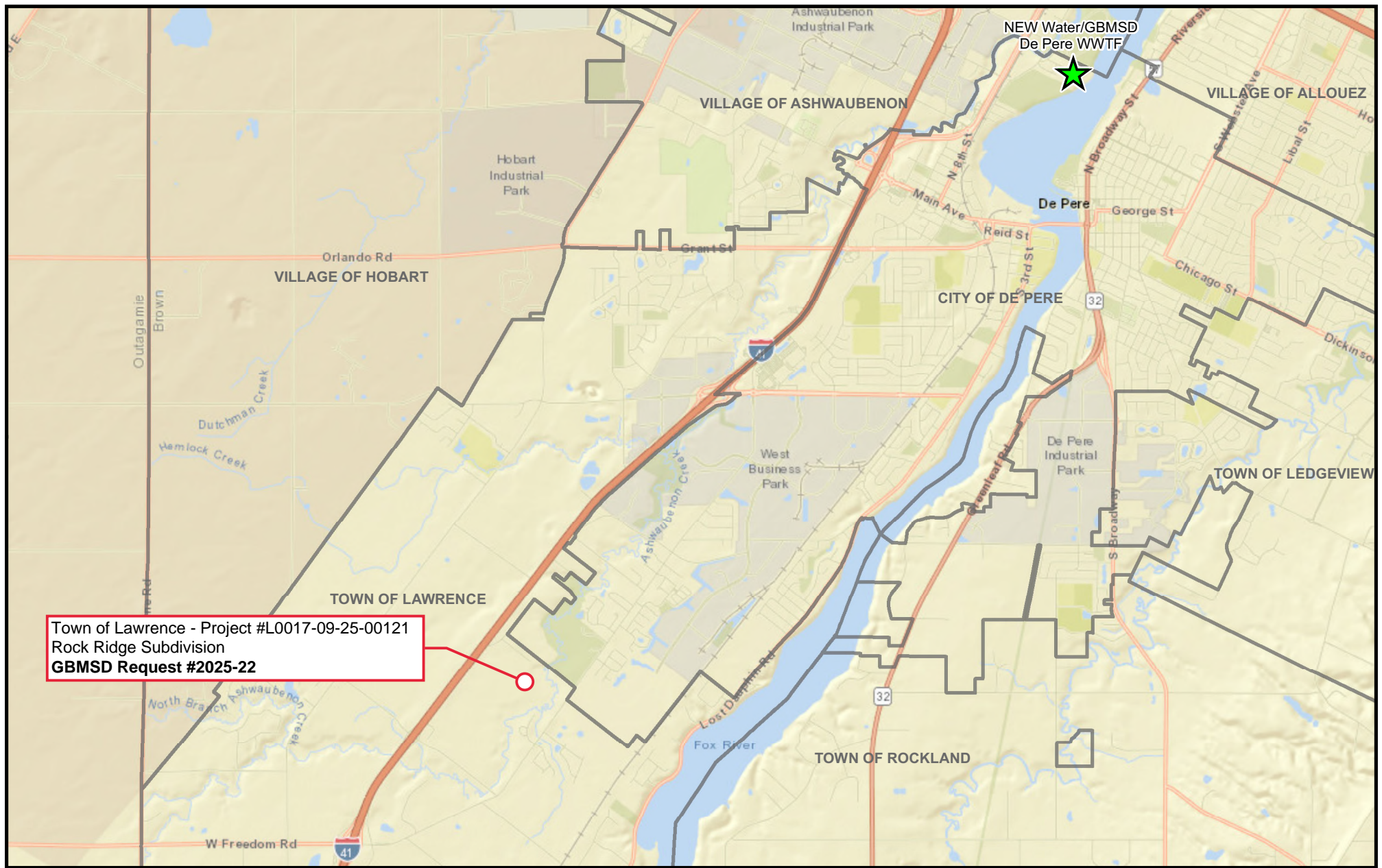
*Math G. J.*

McMAHON ASSOCIATES, INC.  
1445 McMAHON DRIVE NEENAH, WI 54956  
Mailing: P.O. BOX 1025 NEENAH, WI 54957-1025  
PH 920.751.4200 FX 920.751.4284 MCMGRP.COM


|       |  |
|-------|--|
| 01    | ABBREVIATIONS, SYMBOLS & NOTES             |
| 02    | SURVEY CONTROL                             |
| 03-04 | DRAINAGE PLAN                              |
| 05-06 | BECK WAY PLAN & PROFILE                    |
| 07-08 | TIGERWOOD TRAIL PLAN & PROFILE             |
| 09-13 | TIGERWOOD COURT PLAN & PROFILE             |
| 14    | BEAUHANNON TRAIL PLAN & PROFILE            |
| 15    | LARRY LANE UTILITY EASEMENT PLAN & PROFILE |
| 16-18 | LARRY LANE PLAN & PROFILE                  |
| 19-20 | INTERSECTION PLANS                         |
| 21    | POND PLAN                                  |
| D1-D4 | MISCELLANEOUS DETAILS                      |

Dial  or (800) 242-8511  
www.DiggersHotline.com

DATE  
JULY 2025  
PROJECT NO.  
017-09-25-001

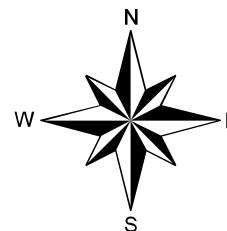


## LEGEND

 Municipal Boundaries

July 2025

GBMSD Sewer Plan Approval  
Request Location



**NEW Water**  
The brand of the Green Bay  
Metropolitan Sewerage District



Project Updates Summary - April 2025

| Ongoing Construction Projects |             |  |   |  |                             |                                      |
|-------------------------------|-------------|--|---|--|-----------------------------|--------------------------------------|
| Schedule                      | Budget      | Project Name   | Project Driver  | Status Update  | Capital Costs Spent to Date | Approved Costs Including Contingency |
| <div></div>                   | <div></div> | GBF: Ferric Chloride Pumping System Replacement                      | Reliability / Aging Infrastructure                                  | Project has reached final completion. Anticipate closing out the project at July Commission.<br><span>Delayed.</span>  | \$736,179                   | \$849,765                            |
| <div></div>                   | <div></div> | GBF: Service Water System Improvements                               | Reliability / Aging Infrastructure                                  | Project has reached final completion. Anticipate closing out the project at July Commission.<br><span>Delayed.</span>  | \$5,190,083                 | \$5,522,130                          |
| <div></div>                   | <div></div> | GBF: North Plant Clarifier Rehabilitation                            | Reliability / Aging Infrastructure                                  | Installation of the first primary clarifier, but requires redesign and rework. Revised design has been provided for secondary clarifiers and two additional units are under construction.<br><span>On schedule</span> , anticipate completion in 2026. Contractor is exploring options to remain on schedule due to construction issues. | \$18,625,869                | \$40,958,731                         |
| <div></div>                   | <div></div> | GBF: Thickening Improvements   | Capacity<br>Aging Infrastructure<br>System Performance Optimization | Early stages of project are underway and equipment submittals are being reviewed.<br><span>On schedule</span> , anticipate completion in 2028.   | \$2,609,456                 | \$27,519,011                         |
| <div></div>                   | <div></div> | Ninth Street Interceptor Relocation Southbridge                      | WisDOT Project  | Project phases 1 and 2 of 3 is complete. Awaiting soil consolidation before starting phase 2. WisDOT is responsible for 90% of eligible costs.<br><span>Delayed</span> due to WisDOT work, anticipate completion in early 2026.  | \$447,432                   | \$840,677                            |
| <div></div>                   | <div></div> | DPF: Influent Pumping & Headworks Project                            | Capacity<br>Aging Infrastructure<br>System Performance Optimization | Construction contract has been awarded and the preconstruction meeting is scheduled for July 22, 2025.<br><span>On schedule</span>   | \$1,172,915                 | \$27,694,596                         |
| <div></div>                   | <div></div> | East River Interceptor Renewal                                       | Aging Infrastructure  | Preliminary work has begun. Contractor is working on temporary conveyance system and abandonment portion of the work.<br><span>On schedule</span>  | \$317,607                   | \$14,208,944                         |
| <div></div>                   | <div></div> | Downtown Interceptor Renewal (East Fox River and Fox River Crossing) | Aging Infrastructure  | Project has been awarded. Construction has not begun. Currently working on submittals.<br><span>On schedule</span> , anticipate start of construction in mid-2025.   | \$418,415                   | \$19,594,276                         |
| <div></div>                   | <div></div> | GBF: Administration Building Air Handling Unit Replacement Project   | Aging Infrastructure  | Project has been awarded.<br><span>On schedule</span> , anticipate start of construction in September.   | \$346,179                   | \$2,071,500                          |

| Future Construction Projects |             |   |   |   |                             |                                |
|------------------------------|-------------|---|---|---|-----------------------------|--------------------------------|
| Schedule                     | Budget      | Project Name                                      | Project Driver  | Status Update   | Capital Costs Spent to Date | Estimated Cost                 |
| <div></div>                  | <div></div> | GBF: Pumping & Headworks Project                  | Capacity<br>Aging Infrastructure<br>System Performance Optimization | Design is underway.<br><span>On schedule</span> , anticipate design completion in mid-2026.                                     | \$672,065                   | \$43,000,000 to - \$64,000,000 |
| <div></div>                  | <div></div> | East River Lift Station & Force Main Improvements | Capacity<br>Aging Infrastructure                                    | Design is underway.<br><span>On schedule</span> , anticipate design completion in 2025 with bidding in late 2025 or early 2026. | \$421,465                   | \$12,500,000                   |

| Planning Projects                         |        |              |                |               |
|---|--------|--------------|----------------|---------------|
| Schedule                                  | Budget |              |                |               |
|   |        | Project Name | Project Driver | Status Update |
| No active planning projects at this time. |        |              |                |               |

## Monthly Construction Progress Report

Project Name: GBF Green Infrastructure Parking Lot Reconstruction  
Project Number: 240009CO  
Report Number: 1  
Reporting Period: May 23, 2025 to July 3, 2025  
Project Manager: Lisa Sarau

| Contractor: Peters Concrete Co.    |                     |                                  |                      |
|------------------------------------|---------------------|----------------------------------|----------------------|
| Contract Cost                      |                     | Contract Time                    |                      |
|                                    | <u>Amount</u>       |                                  | <u>Date</u>          |
| Original Contract Sum:             | <u>\$132,806.49</u> | Original Substantial Completion: | <u>June 20, 2025</u> |
| Net Change by Change Orders:       | <u>\$0.00</u>       | Original Contract Completion:    | <u>July 21, 2025</u> |
| Contract Sum to Date:              | <u>\$132,806.49</u> | Revised Substantial Completion:  |                      |
| Total Complete and Stored to Date: | <u>\$0.00</u>       | Revised Final Completion:        |                      |
| Retainage:                         | <u>\$0.00</u>       |                                  |                      |
| Total Earned Less Retainage:       | <u>\$0.00</u>       | Contract Milestones              |                      |
| Previous Payments:                 | <u>\$0.00</u>       | Do milestones apply?             |                      |
| Balance to Finish with Retainage:  | <u>\$132,806.49</u> | No                               |                      |

### Contract Contingency

Authorized Amount: \$13,280

Amount Used: \$0

### Work Progress

Contract Budget Spent: 0%

Contract Work Completed: 99%

### Work Accomplished During Reporting Period

On-site work for the parking lot reconstruction started on May 23, 2025. The project is substantially complete. Please see the attached photos.

### Work Scheduled for Next Reporting Period

The final walkthrough needs to be completed, and a change order will be written to address additional excavation that was completed due to the soft subgrade and a time extension for substantial and final completion.

### Outstanding Issues

None

### Issues Resolved

The subgrade below the existing pavement structure was soft. Robert E. Lee recommended and NEW Water authorized additional excavation with geotextile fabric to provide a better base for the new parking lot.



Photo 1 – Placement of the permeable pavers



Photo 2 – Aerial view of the parking lot during paving.

## Monthly Construction Progress Report

Project Name: East River Interceptor Renewal  
Project Number: 230003CO1  
Report Number: 1  
Reporting Period: June 30 to July 30, 2025  
Project Manager: Max McGuire

| Contractor: Michels Trenchless     |                        |                                  |                           |
|------------------------------------|------------------------|----------------------------------|---------------------------|
| Contract Cost                      |                        | Contract Time                    |                           |
|                                    | <u>Amount</u>          |                                  | <u>Date</u>               |
| Original Contract Sum:             | <u>\$11,851,948.00</u> | Original Substantial Completion: | <u>September 12, 2026</u> |
| Net Change by Change Orders:       | <u>\$0.00</u>          | Original Contract Completion:    | <u>October 12, 2026</u>   |
| Contract Sum to Date:              | <u>\$11,851,948.00</u> | Revised Substantial Completion:  |                           |
| Total Complete and Stored to Date: | <u>\$0.00</u>          | Revised Final Completion:        |                           |
| Retainage:                         | <u>\$0.00</u>          |                                  |                           |
| Total Earned Less Retainage:       | <u>\$0.00</u>          | Contract Milestones              |                           |
| Previous Payments:                 | <u>\$0.00</u>          | Do milestones apply?             | No                        |
| Balance to Finish with Retainage:  | <u>\$11,851,948.00</u> |                                  |                           |

### Contract Contingency

Authorized Amount: \$1,185,200 Amount Used: \$0

### Work Progress

Contract Budget Spent: 0% Contract Work Completed: 2%

### Work Accomplished During Reporting Period

Contractor has been working on submittals and shop drawings, preparing and ordering materials for the project. The contractor began delivering materials for the temporary conveyance system and staging equipment at the site. The contractor has also started fusing the temporary conveyance piping between N. Baird Street and N. Roosevelt Street (see photos).

### Work Scheduled for Next Reporting Period

The temporary conveyance setup stretching from ERB-001 to QSI-008 is projected to continue through the month of August 2025. The contractor also anticipates starting the abandonment work on the old ERI that was decommissioned in the late 1970s during the week of July 28, 2025.

### Outstanding Issues

None

### Issues Resolved

None





Photo 1 – Equipment and HDPE pipe being delivered and staged for bypass setup.



Photo 2 – Contractor fusing HDPE pipe sections at N Irwin Street.

## Memorandum

TO: Commission  
Nathan Qualls

FROM: Beth Clausen

DATE: July 1, 2025

SUBJECT: Draft 2026 NEW Water Budget Review

---

The draft 2026 NEW Water budget information will be presented to the Commission at the July 30, 2025 meeting.

Attachment





## 2026 NEW Water Budget First Discussion with Commission July 30, 2025

### Budgeted 2025 Expenses

- Total budgeted Operations and Maintenance (O&M) expenses are \$28,811,808
- Total budgeted Capital (Debt Service and Annual Capital) expenses are \$24,777,184
- Total budgeted expenses are \$53,588,992

### Estimated 2026 Expenses

- Municipal User Fees are \$48,824,850 (6.2% above 2025)
- Total budgeted Operations and Maintenance (O&M) expenses are \$30,133,397 (4.6% above 2025)
- Total budgeted Capital (Debt Service and Annual Capital) expenses are \$27,840,081 (12.4% above 2025)
- Total budgeted expenses are \$57,973,478 (8.2% above 2025)
- 2.9% decrease in budgeted Volume amount
- 1.7% increase in budgeted BOD loading
- 4.5% increase in budgeted TSS loading
- 1.9% decrease in budgeted Phosphorus loading
- 1.7% increase in budgeted Nitrogen loading
- Increases in expenses over 2025: Interceptor System, Natural Gas & Fuel Oil, Contracted Services, and Salaries
- Decreases in expenses over 2025: Chemicals, Power, and Solid Waste Disposal
- \$2.2M Reserve Use:
  - \$1M Plant Capital Cost Reserves (PCRR) transfer to offset the GBF: Hot Oil Economizer Replacement Annual Capital Project
  - \$1.2M Debt Offsets. (\$894k ICR debt offset; \$327k Georgia Pacific debt offset)

### Next Steps

- Communicate these estimated costs and information to NEW Water's municipal and industrial customers to assist with their 2026 budgeting
- Staff continues to work to refine the budget
- Conduct First Budget Workshop with the Commission on August 27, 2025



## Memorandum

TO: Commission  
Nathan Qualls

FROM: Courtney Mueller

DATE: July 21, 2025

SUBJECT: 2025 June Financial Statements

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Please find attached the Financial Statements for your review.

### **Operating Revenues**

- June's operating revenues were unfavorable to budget by (\$17K) or (0.41%)
- Year to date, total operating revenues were favorable for the budget by \$248K or 0.91%

### **Operating Expenses**

- June's operating expenses were favorable to budget by \$278K or 11% from less expenditures than budgeted in chemicals, plant maintenance, and salaries and benefits.
- Year to date, total operating expenses were favorable to budget by \$1.5M or 11% from less expenditures than budgeted in contracted services, salaries & benefits, and plant maintenance.

### **Net Income (Loss)** (Operating Income adjusted by Non-Operating Revenue and Expenses)

- Net Income for the month of June was \$857K.
- Net Income year to date was \$7.8M

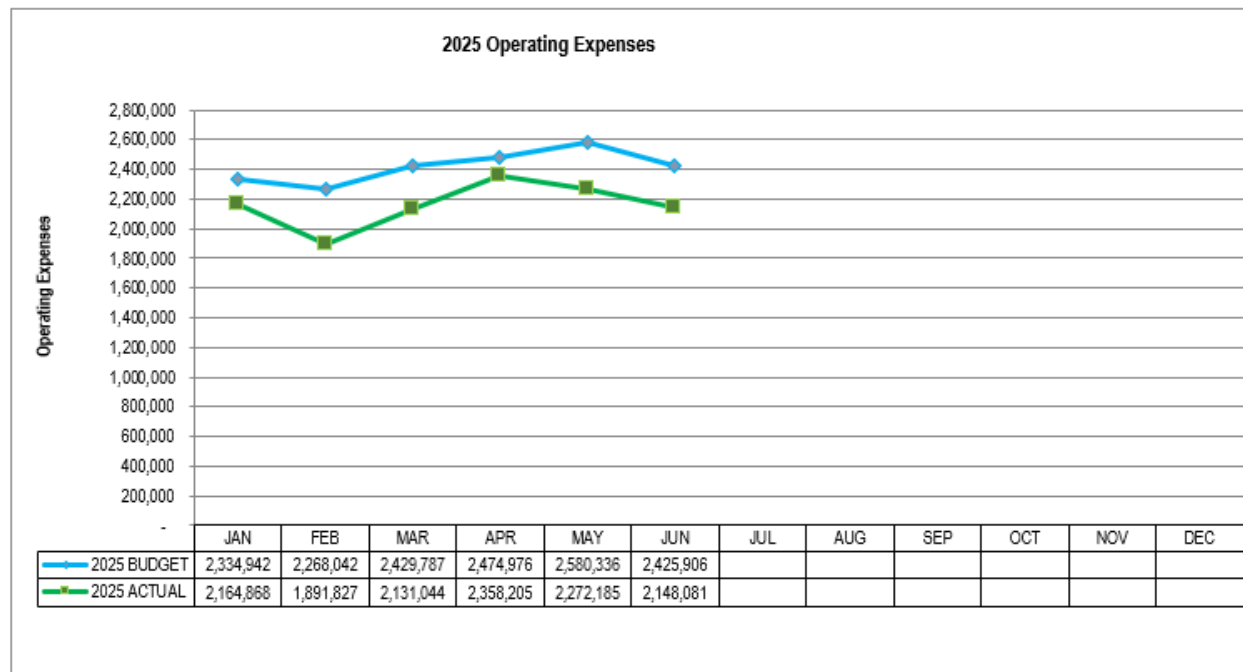
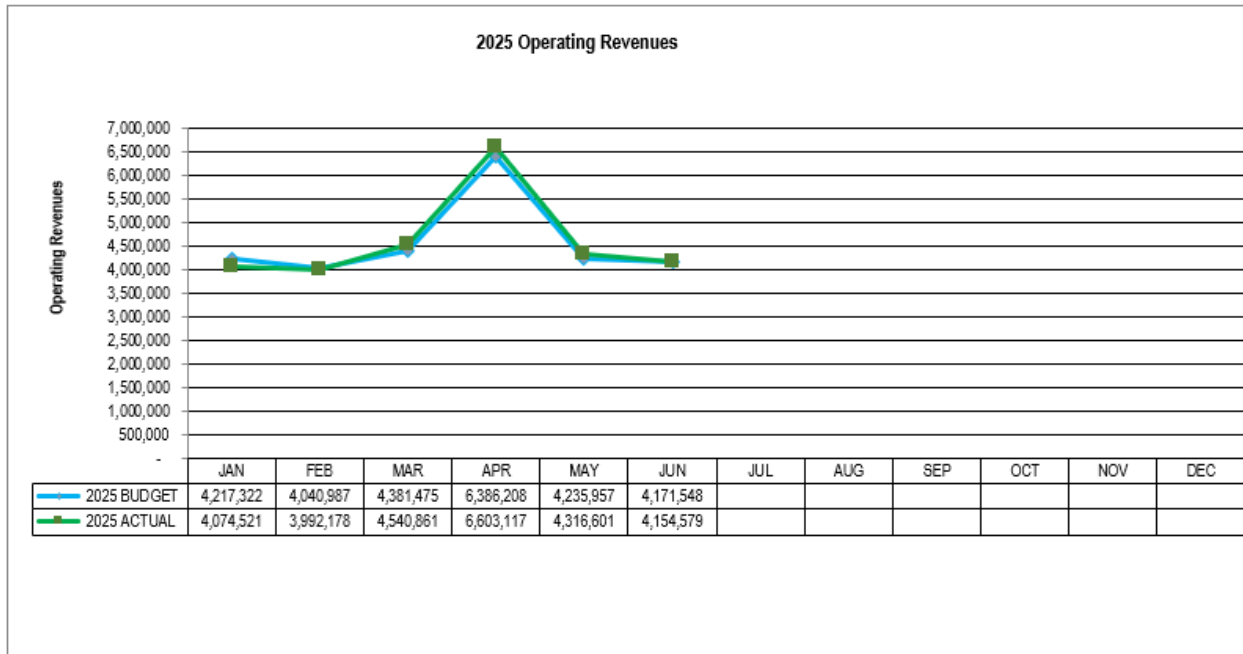
### **Reporting and Information**

Following are the Operating Revenues and Expenses graphs: Income Statement, Statements of Net Position, and Legends are attached.

No Commission action is required.



## NEW Water



**NEW Water**  
**Green Bay Metropolitan Sewerage District**  
**INCOME STATEMENT**

|  | Jun-25                  |                         |   | Year to Date            |                         |   |                         |
|--|-------------------------|-------------------------|---|-------------------------|-------------------------|---|-------------------------|
|  | Budget<br>2025          | Actual<br>2025          | Budget<br>vs. Actual<br>Favorable/<br>(Unfavorable) | Budget<br>2025          | Actual<br>2025          | Budget<br>vs. Actual<br>Favorable/<br>(Unfavorable) | Actual<br>2024          |
| <b>Operating Revenues</b>                        |                         |                         |   |                         |                         |   |                         |
| User Fees - Municipal Waste                      | \$ 3,798,248            | \$ 3,804,535            | \$ 6,287  | \$ 23,229,560           | 23,398,930              | \$ 169,370  | \$22,264,780            |
| User Fees - Mill Waste                           | 246,921                 | 37,274                  | ( 209,647 )   | \$ 3,474,871            | \$ 3,211,556            | ( 263,315 )   | 3,615,105               |
| Other Revenues                                   | 126,380                 | 312,770                 | 186,390   | \$ 729,066              | \$ 1,071,371            | 342,304   | \$1,004,845             |
| <b>Total Operating Revenues</b>                  | <b>\$ 4,171,548</b>     | <b>\$ 4,154,579</b>     | <b>\$ ( 16,969 )</b>                                | <b>\$ 27,433,498</b>    | <b>\$ 27,681,856</b>    | <b>\$ 248,359</b>                                   | <b>\$ 26,884,729</b>    |
|  |                         |                         | -0.41%  |                         |                         | 0.91%   |                         |
| <b>Operating Expenses</b>                        |                         |                         |   |                         |                         |   |                         |
| Salaries   | \$ 833,771              | 805,934                 | \$ 27,836   | \$ 5,031,749            | \$ 4,801,518            | \$ 230,231  | \$ 4,716,286            |
| Benefits   | 268,248                 | 247,965                 | 20,283  | \$ 1,668,581            | \$ 1,518,985            | 149,596   | 1,537,471               |
| Employee Development                             | 11,715                  | 13,740                  | ( 2,025 )   | \$ 114,095              | \$ 63,033               | 51,061  | 80,274                  |
| Travel and Meetings                              | 10,240                  | 11,966                  | ( 1,726 )   | \$ 76,636               | \$ 45,897               | 30,739  | 49,139                  |
| Power  | 240,938                 | 220,803                 | 20,135  | \$ 1,243,129            | \$ 1,148,879            | 94,250  | 1,136,976               |
| Natural Gas & Fuel Oil                           | 25,912                  | 55,617                  | ( 29,705 )  | \$ 399,803              | \$ 397,941              | 1,863   | 431,884                 |
| Chemicals  | 312,251                 | 137,008                 | 175,243   | \$ 966,562              | \$ 827,901              | 138,661   | 855,709                 |
| Maintenance - Plant                              | 195,113                 | 47,573                  | 147,540   | \$ 1,369,245            | \$ 1,085,355            | 283,890   | 1,136,334               |
| Maintenance - Interceptors                       | 11,334                  | 32,005                  | ( 20,671 )  | \$ 140,893              | \$ 137,821              | 3,072   | 77,048                  |
| Contracted Services                              | 340,727                 | 427,145                 | ( 86,418 )  | \$ 2,170,901            | \$ 1,726,305            | 444,596   | 1,557,395               |
| Insurance  | 47,047                  | 46,272                  | 776   | \$ 282,285              | \$ 277,985              | 4,299   | 268,115                 |
| Solid Waste Disposal                             | 5,152                   | 4,444                   | 708   | \$ 179,584              | \$ 127,499              | 52,085  | 111,341                 |
| Administrative and Information Technology        | 56,120                  | 40,759                  | 15,361  | \$ 544,812              | \$ 478,947              | 65,865  | 506,062                 |
| Supplementary Expenses<br>(See Legend)           | 67,337                  | 56,849                  | 10,488  | \$ 325,714              | \$ 328,144              | ( 2,430 )   | 288,544                 |
| <b>Total Operating Expenses</b>                  | <b>\$ 2,425,906</b>     | <b>\$ 2,148,081</b>     | <b>\$ 277,825</b>                                   | <b>\$ 14,513,989</b>    | <b>\$ 12,966,211</b>    | <b>\$ 1,547,778</b>                                 | <b>\$ 12,752,577</b>    |
|  |                         |                         | 11%   |                         |                         | 11%   |                         |
| <b>Operating Income</b>                          | <b>\$ 1,745,642</b>     | <b>\$ 2,006,497</b>     | <b>\$ 260,855</b>                                   | <b>\$ 12,919,509</b>    | <b>\$ 14,715,646</b>    | <b>\$ 1,796,137</b>                                 | <b>\$ 14,132,152</b>    |
|  |                         |                         | 15%   |                         |                         | 14%   |                         |
| <b>Non-Operating Revenues and Expenses</b>       |                         |                         |   |                         |                         |   |                         |
| Investment Income                                | \$ 155,000              | \$ 266,949              | \$ 111,949  | \$ 901,806              | \$ 1,562,046            | \$ 660,241  | \$ 1,391,524            |
| Unrealized Gain/Loss on Investment               | 0                       | -                       | \$ -  | \$ -                    | \$ -                    | \$ -  | \$ -                    |
| Amortization of Premium                          | 0                       | -                       | \$ -  | \$ -                    | \$ -                    | \$ -  | \$ -                    |
| Depreciation                                     | \$ ( 1,131,831 )        | \$ ( 1,131,831 )        | \$ -  | \$ ( 6,790,986 )        | \$ ( 6,790,986 )        | \$ -  | ( 6,961,764 )           |
| Gain (Loss) on Disposal of Fixed Assets          | 0                       | -                       |   | \$ -                    | \$ -                    | \$ -  | 15,000                  |
| Interest Expense                                 | \$ ( 291,694 )          | \$ ( 285,006 )          | \$ 6,689  | \$ ( 1,750,167 )        | \$ ( 1,732,895 )        | \$ 17,272   | ( 1,736,087 )           |
| Misc Non-Operating Expenses                      | 0                       | -                       | \$ -  | \$ -                    | \$ -                    | \$ -  | -                       |
| <b>Total Non-Operating Revenues and Expenses</b> | <b>\$ ( 1,268,525 )</b> | <b>\$ ( 1,149,888 )</b> | <b>\$ 118,638</b>                                   | <b>\$ ( 7,639,347 )</b> | <b>\$ ( 6,961,834 )</b> | <b>\$ 677,513</b>                                   | <b>\$ ( 7,291,327 )</b> |
|  |                         |                         |   |                         |                         |   |                         |
| <b>Net Income (Loss)</b>                         | <b>\$ 477,117</b>       | <b>\$ 856,610</b>       | <b>\$ 379,493</b>                                   | <b>\$ 5,280,161</b>     | <b>\$ 7,753,811</b>     | <b>\$ 2,473,650</b>                                 | <b>\$ 6,840,825</b>     |

**Note:** Please reference attached legends by categories.

## NEW Water

### Green Bay Metropolitan Sewerage District

#### Income Statement Legends per Categories

##### Operating Revenues:

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|                                   |  |
|-----------------------------------|--|
| User Fees - Municipal Waste:      | Volume, Biochemical Oxygen Demand, Suspended Solids, Phosphorus, Kjeldahl Nitrogen, Direct Charges   |
| User Fees – Mill Waste:           | Volume, Biochemical Oxygen Demand, Suspended Solids, Phosphorus, Kjeldahl Nitrogen Direct Charges from Procter & Gamble, and Fox River Fiber |
| Capital and Direct Revenue Mills: | Capital and Debt Service Charges.  |
| Other Revenues:                   | Excess Capacity Rental and Exceedance Surcharges, Discounts Permit Fees, Leases and miscellaneous revenues.                                  |

##### Operating Expenses:

---

|                         |  |
|-------------------------|--|
| Salaries:               | Departmental, Pretreatment, Interceptor, Meter and Lift Stations (East River Lift Stations and Old Plank Lift Stations).   |
| Benefits:               | Health, Dental, & Life Insurances, Retirement, Social Security, Fringe and Compensated Benefits, Workers and Unemployment Compensations, Uniforms, Employee Referral Services, Long Term Disability, and Wellness. |
| Employee Development:   | Registration, Conference, Seminar, Tuition Fees and Training.  |
| Travel and Meetings:    | Lodging, Transportation, Meals, Mileage, and Meetings (prior were included in Employee Development and Supplementary Expenses).  |
| Power:                  | All Power related.   |
| Natural Gas & Fuel Oil: | Generators, Incineration and Heating.  |
| Chemicals:              | Sodium, Polymer, Ferric Chloride, Muriatic Acid, Lime, etc., Interceptor Odor Control and Lab Chemicals.   |
| Maintenance Plant:      | Repair and Maintenance Building and Equipments, Inventories (Obsolescence, Variances), Telephones for Lift and Meter Stations, Pretreatment Programs, Inventory Obsolescence, Leases and Rental.                   |

## NEW Water

### Green Bay Metropolitan Sewerage District

#### Income Statement Legends per Categories

##### **Operating Expenses (Continued):**

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|  |  |
|--|--|
| Maintenance Interceptors:                | Repair and Maintenance of Interceptors, Lift Stations, and Meter Stations.   |
| Contracted Services:                     | Contractors, Legal, Audit, Studies, Occupational Health, Custodial Services, Environmental Programs, Sponsorship, Hazardous Waste Disposal, Class and Compensation, Household Hazardous Waste Disposal, DNR Environmental Fees, In District Sustainability, Risk Based Asset Management, Watershed Based Planning, Reg/Muni Environment Service and Contingency. |
| Insurances:                              | Automobile, Property, Boiler and Machinery, Liability, Umbrella, Commercial Crime, and Public Officials.   |
| Solid Waste Disposal:                    | Hickory Meadows Landfill and Veolia Environmental Services.  |
| Administrative & Information Technology: | Supplies, Postage, Data Processing (computer software, main application, support, etc.), Publishing, Sales and Use Tax, Bank Service Charges and Employee Recognition.   |
| Supplementary Expenses:                  | Telephones (main lines, cells), Fuel Vehicles, (New) Fuel Equipment, Small Tools, Public Information, Memberships and Dues, Publications and Subscriptions, Licenses & Permits, Freight In, Freight Out, Safety Shoes and Glasses, and Water (including Fire Protection supplemental fee).   |

##### **Non-Operating Revenues and Expenses:**

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|  |  |
|--|--|
| Investment Income:                       | Interest on Investments and Interceptor Cost Recovery Interest.  |
| Depreciation Expense:                    | Monthly Depreciation on all Fixed Assets such as Land, Land Improvements, Buildings, Vehicle, Boats & Trailers, Machinery Equipment, Furniture and Fixtures, Interceptors, Meters & Lift Stations. |
| Gain (Loss) on Disposal of Fixed Assets: | Sale, Disposal, and Transfer of Fixed Asset. Interest  |
| Expense:                                 | Debt Service and Bond Anticipation Note Interest.  |

| NEW Water  |                                 |
|--|---------------------------------|
| GREEN BAY METROPOLITAN SEWERAGE DISTRICT           |                                 |
| STATEMENTS OF NET POSITION                         |                                 |
| For the Twelve Months Ending:                      |                                 |
|  | 30-Jun-25                       |
| <b>Assets</b>                                      |                                 |
| <b>Current Assets</b>                              |                                 |
| Cash and Investments                               | \$ 33,420,555.81                |
| Receivables  |                                 |
| Sewage Treatment Service                           | 7,239,456.18                    |
| Accrued Interest                                   | 407,845.32                      |
| Other  | 338,775.96                      |
| Inventories  | 3,036,528.50                    |
| Prepaid Expenses                                   | 398,352.85                      |
| Total Current Assets                               | <u>\$ 44,841,514.62</u>         |
| <b>Restricted Assets</b>                           |                                 |
| Cash and Investments                               | \$ 74,527,417.98                |
| Accrued Interest Receivables                       | -                               |
| Interceptor Cost Recovery Receivable               | 891,725.77                      |
| Total Restricted Assets                            | <u>\$ 75,419,143.75</u>         |
| <b>Deferred Outflows of Resources</b>              |                                 |
| Deferred Pension Resources                         | \$ 6,322,301.00                 |
| Deferred Life Insurance Resources                  | \$ 812,023.00                   |
| Deferred Loss on Bond Advance Refunding            | \$ 1,867,189.57                 |
| Total Deferred outflows of Resources               | <u>\$ 9,001,513.57</u>          |
| <b>Capital Assets</b>                              |                                 |
| Wastewater Treatment Facilities                    | \$ 374,715,792.59               |
| Interceptor Sewers                                 | 112,133,541.36                  |
| Construction in Progress                           | 32,143,144.18                   |
| Total Capital Assets                               | <u>\$ 518,992,478.13</u>        |
| Less: Accum Depreciation and Amortization          | <u>( 197,766,827.54 )</u>       |
| Net Capital Assets                                 | <u>\$ 321,225,650.59</u>        |
| <b>Other Assets</b>                                |                                 |
| Bond Issuance Costs                                | \$ -                            |
| Net Pension Asset                                  | \$ -                            |
| Total Other Assets                                 | <u>\$ -</u>                     |
| Total Assets                                       | <u><u>\$ 450,487,822.53</u></u> |
| <b>Liabilities and Equity</b>                      |                                 |
| <b>Current Liabilities</b>                         |                                 |
| Accounts Payable                                   | \$ 1,795,218.43                 |
| Salaries Payable                                   | 251,424.13                      |
| Other Accrued Liabilities                          | 129,762.25                      |
| Total Current Liabilities                          | <u>\$ 2,176,404.81</u>          |
| <b>Liabilities Payable from Restricted Assets</b>  |                                 |
| Accounts Payable                                   | \$ 921,124.46                   |
| Current Maturities of General Long-Term Debt       | 12,643,907.00                   |
| Interest Accrued                                   | 496,399.64                      |
| Total Liabilities Payable from Restricted Assets   | <u>\$ 14,061,431.10</u>         |
| <b>Long-Term Liabilities</b>                       |                                 |
| General Long-Term Debt, Less Current Maturities    | \$ 148,730,407.02               |
| Debt Premium                                       | \$ 244,561.03                   |
| Bond Premium                                       | \$ -                            |
| Pension Liability                                  | 711,010.00                      |
| Compensated Absences                               | 2,532,831.59                    |
| Other post employment benefits (life insurance)    | 1,949,040.00                    |
| Deferred Revenue                                   | -                               |
| Total Long-Term Liabilities                        | <u>\$ 154,167,869.64</u>        |
| Total Liabilities                                  | <u>\$ 170,405,705.55</u>        |
| <b>Deferred Inflows of Resources</b>               |                                 |
| Deferred Pension Obligations                       | \$ 3,808,343.00                 |
| Deferred Life Insurance Obligations                | \$ 956,936.00                   |
|  | <u>\$ 4,765,279.00</u>          |
| <b>Net Position</b>                                |                                 |
| <b>Net Position</b>                                |                                 |
| Invested in Capital Assets, net of Related Debt    | \$ 161,473,945.11               |
| Restricted for Equipment & Interceptor Replacement | 29,171,229.93                   |
| Restricted for Plant Capital Replacement           | 37,921,483.75                   |
| Restricted for Debt Retirement                     | 7,938,986.55                    |
| Restricted for Capital Projects                    | -                               |
| Restricted for Pension                             | -                               |
| Unrestricted                                       | 38,811,192.64                   |
| Total Net Position                                 | <u><u>\$ 275,316,837.98</u></u> |

Note: Please reference attached legends by categories.

## NEW Water

### Green Bay Metropolitan Sewerage District

#### Statements of Net Position (previously Balance Sheet) Legends per Categories

##### **Assets**

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|                              |   |
|------------------------------|---|
| <u>Current Assets:</u>       | Are cash and other assets that will be converted to cash or used by GBMSD in a relative short period of time, usually a year or less.   |
| Cash and Investments:        | Petty cash, cash in checking, general savings and investment accounts, discounts/premiums for unrestricted and restricted.  |
| Accounts Receivables:        | All amounts owed to GBMSD by customers.   |
| Sewage Treatment Service:    | Accounts receivable for sewage treatment services.  |
| Accrued Interest:            | Accrued interest and interest received on investments.  |
|                              | Other: Accounts receivable from septage, pretreatment, and other customers such as Procter and Gamble Paper Products, West Shore Pipeline Co, etc.  |
| Inventories:                 | Are goods and materials held available in stock by GBMSD such as electrical, instrumentation, mechanical, hardware, janitorial, lubes & oils, fuel oils, polymer, and all other miscellaneous related products such as copy paper, gloves, respirator or filter head piece, cartridge, cleaners, towels, etc. |
| Prepaid Expenses:            | Insurances that have been paid for and not yet used such as worker compensation, liability base, automotive, umbrella base, property base, boiler & machinery, commercial crime, public officials, health, dental, and fringe benefits.   |
| <u>Restricted Assets</u>     |   |
| Cash and Investments:        | Savings, investment and money market accounts for debt, plant and equipment replacement fund (PERF), interceptor cost recovery (ICR), bond proceeds, and unrealized gain/loss.  |
| Accrued Interest Receivable: | Accrued interest and interest received periodically on restricted investments.  |



## NEW Water

### Green Bay Metropolitan Sewerage District

#### **Statements of Net Position (previously Balance Sheet) Legends per Categories**

Interceptor Cost Recovery Receivable: Deferred receivable from municipal customers in which the municipalities have agreed to reimburse GBMSD for the cost of interceptors owned by GBMSD whose capacity has been allocated.

#### Capital/Fixed Assets:

Capital: Are all items of property other than inventories, receivables, copy rights, certain governmental obligations, and real and depreciable property used by GBMSD (Ex: capital stocks and bonds).

Fixed Assets: Are long term assets acquired by GBMSD rather than for resale.

Wastewater Treatment Facilities: Land & land improvements, structures, machinery & equipment, furniture & fixtures, vehicle, boats & trailers, and amortize assets.

Interceptor Sewers: Meter & lift stations and interceptors.

Construction in Progress (CIP): Asset entry records the cost of construction work, which is not yet completed. A CIP item is not depreciated until the asset is placed in service.

Accumulated Depreciation & Amortization: Shows the total of all depreciation and amortization recorded on the asset up through the balance sheet date (land & land improvements, structures, machinery & equipment, furniture & fixtures, vehicle, boats & trailers, and accumulated amortization).

Depreciation: Is the amount of plant asset cost allocated to each accounting period benefiting from the asset's use; it is a process of allocation, not valuation.

Amortization: Is the systematic write-off of the cost of an intangible asset to expense. A portion of intangible asset cost is allocated to each accounting period in the economic (useful) life of the asset.

## NEW Water

### Green Bay Metropolitan Sewerage District

#### Statements of Net Position (previously Balance Sheet) Legends per Categories

##### Other Assets:

|                     |   |
|---------------------|---|
| Other Receivable:   | Miscellaneous receivable such as credits and adjustments received.  |
| Bond Issuance Cost: | Expenditures incurred in preparing and selling a bond issue such as legal, underwriting, registration fees, etc. These deferred charges are amortized over the period the bonds are outstanding (date of issue to the maturity date). |

##### Liabilities and Equity

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##### Current Liabilities:

Are debts, usually due within one year, and the payment of which normally will require the use of current assets.

##### Accounts Payable:

Are amounts owed by GBMSD to creditors for items or services purchased from them. Contains all vouchers that have been prepared and approved as proper liabilities such as accounts payable, retainage payable for projects and accounts payable accruals.

##### Salaries Payable:

Accrued salaries incurred and not yet paid.

##### Other Accrued Liabilities:

Amounts owed to employees for services rendered and for which payment has not been made at the balance sheet date such as fringe benefits payable, federal income tax payable, FICA payable, Medicare payable, life insurance, dependent care withholding, child support payment, United Way payable, and Wisconsin income tax payable.

##### Liabilities Payable for Restrictive Assets:

##### Accounts Payable:

Contains all vouchers that have been prepared and approved as proper liabilities for restrictive assets.

##### Current Maturity of Long Term Debt:

##### Interest Accrued:

Accrual and interest payment on debt services, Clean Water Fund loan, bond anticipation note, and Wisconsin environmental improvements.

## NEW Water

### Green Bay Metropolitan Sewerage District

#### Statements of Net Position (previously Balance Sheet) Legends per Categories

|   |  |
|---|--|
| <u>Long-Term Liabilities:</u>                       | Are those debts not due for a relatively long period of time, usually more than one year.  |
| General Long-Term Debt,<br>Less Current Maturities: | Clean Water Fund loans, general obligation notes, bond issuance, bond anticipation notes, and promissory notes.  |
| Compensated Absences:                               | Are compensation received by employees such as accrued vacation & sick pay, severance, and paid leave conversion. Accumulated unpaid vacation and sick paid amounts are accrued when benefits vested to employees. |
| Deferred Revenues:                                  | Involves transfer of data already recorded in asset and liability accounts to expense and revenue accounts (Ex: De Pere consolidation).  |

#### **Net Assets**

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|   |   |
|---|---|
| Invested in Capital Assets,<br>Net of Related Debt:       | Capital Assets net of debt such as Clean Water Fund loans, general obligation note, bond issue, bond anticipation loan, promissory note, bond issuance costs, and discount on bond issue. |
| Restrictive for Equipment and<br>Interceptor Replacement: | Plant and equipment replacement fund (PERF), interceptor cost recovery (ICR) investments, Rate Stabilization Fund and accrued interest received.  |
| Restricted for Debt Retirement:                           | Restrictive debt investment, accrued interest received debt, and interest payable.  |
| Restricted for Capital Projects:                          | Restrictive for capital project expenditures for the R2E2 Solids Project.   |
| Unrestricted:   | All other net assets that do not meet the definition of "restricted" or "invested in capital assets, net of related debt."  |

# Memorandum

TO: Commission  
Nate Qualls

FROM: Patrick Wescott

DATE: July 15, 2025

SUBJECT: June 2025 Operations Report

CC: Jake Becken – Treatment  
Pat Smits – Maintenance  
Kate Verbeten – Environmental Compliance

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## **Effluent Quality**

Both facilities were in full compliance with all effluent limits for the month of June.

Attached are graphs showing a rolling 12-month average for effluent quality and permit limits for both facilities.

## **Air Quality**

The Green Bay Facility was in compliance with air quality limits for the month of June.

## **Resource Recovery**

For the month, the solids processing facility generated 1,381 MWH of electricity. Total bio-gas volume recovered was 186,674 CCF. This was just under 86% of the total volume produced. The remaining volume was sent through the waste gas flare. NEW Water received 689,151 gallons of high-strength waste.

Attached is a graph showing a rolling 12-month average for energy utilization at the Green Bay Facility.

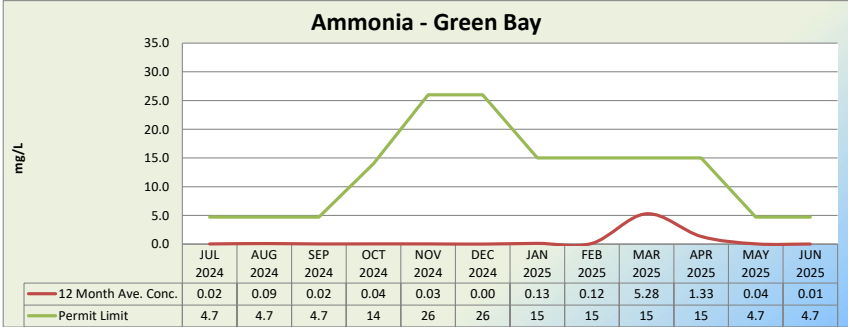
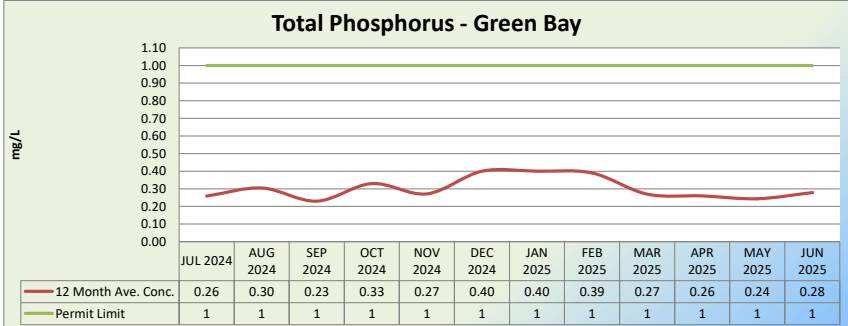
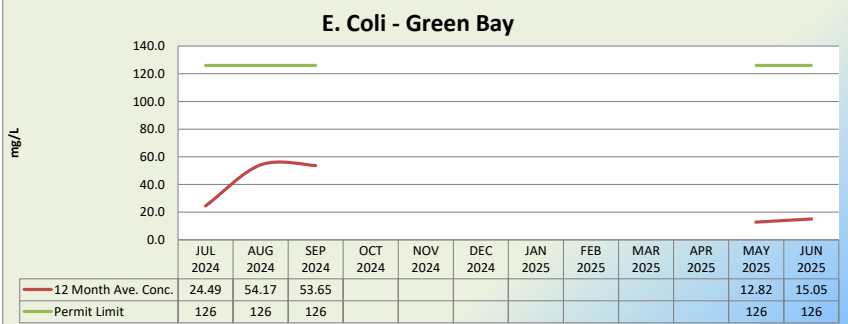
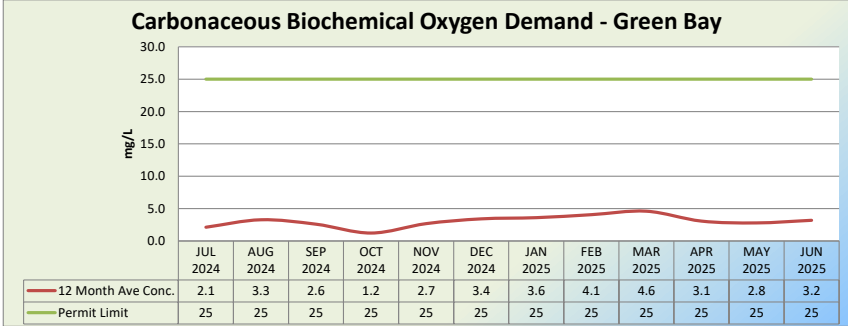
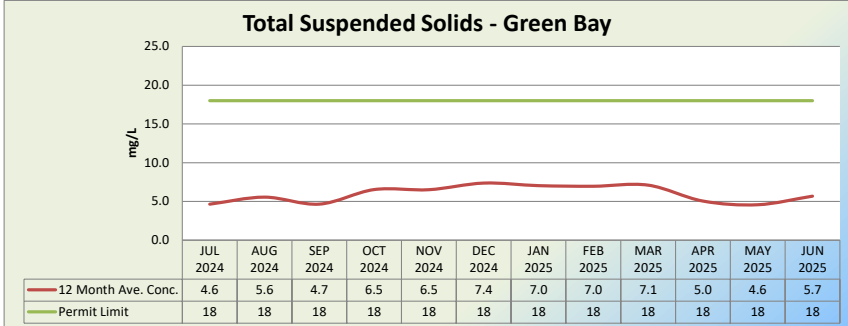
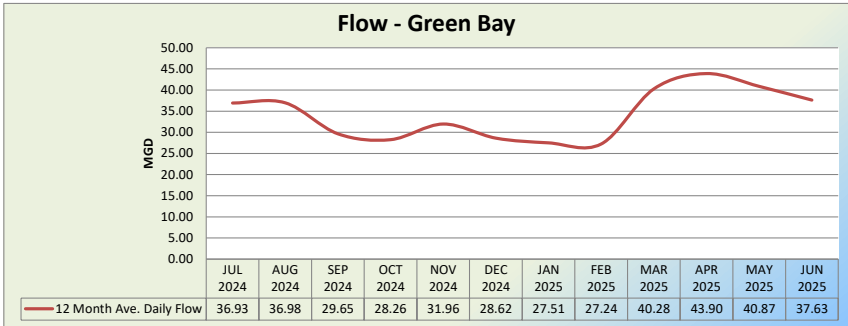
Attachments



| EFFLUENT QUALITY - CURRENT YEAR 2025   |                 |       |          |           |               |          |           |               |          |           |               |                  | May - October Avg = 0.6 mg/L    |                      |           |                                     | Ammonia Limits   |          |           |               |          |           |               |
|--|-----------------|-------|----------|-----------|---------------|----------|-----------|---------------|----------|-----------|---------------|------------------|---------------------------------|----------------------|-----------|-------------------------------------|--|----------|-----------|---------------|----------|-----------|---------------|
| NEW Water (GBMSD) - GREEN BAY FACILITY |                 |       |          |           |               |          |           |               |          |           |               |                  | November - April Avg = 0.6 mg/L |                      |           |                                     | Jan-Apr. Monthly Avg = 15 mg/L Weekly Avg = 59 mg/L<br>May-Sept Monthly Avg = 4.7 mg/L Weekly Avg =13 mg/L<br>October Monthly Avg =14 mg/L Weekly Avg = 38 mg/L<br>Nov-Dec Monthly Avg. = 26 mg/L Weekly Avg =104 mg/L |          |           |               |          |           |               |
| Permit Limits:                         |                 |       | 18 mg/L  |           |               | N/A      |           |               | 25 mg/L  |           |               | 126#/<br>100 ml  |                                 | > 410#/100 ml<br>10% |           | 1.0 mg/L<br>0.6 mg/L per Six Months |  |          |           |               |          |           |               |
|  | FLOW            |       | TSS      |           |               | T-BOD    |           |               | C-BOD    |           |               | E. Coli          |                                 | T. PHOSPHORUS (LL)   |           |                                     |  | AMMONIA  |           |               | TKN      |           |               |
| MONTH                                  | Million Gallons | MGD   | Ave mg/L | Ave #/Day | Total #/Month | Ave mg/L | Ave #/Day | Total #/Month | Ave mg/L | Ave #/Day | Total #/Month | Monthly Geo Mean | % Exceedance                    | Ave mg/L             | Ave #/Day | Ave mg/l 6 Months                   | Total #/Month  | Ave mg/L | Ave #/Day | Total #/Month | Ave mg/L | Ave #/Day | Total #/Month |
| JAN                                    | 852.856         | 27.51 | 7.0      | 1,615     | 50,058        | 8.8      | 2,016     | 62,491        | 3.6      | 828       | 25,655        |                  |                                 | 0.40                 | 93        |                                     | 2,886  | 0.13     | 31        | 946           | 2.24     | 512       | 15,865        |
| FEB                                    | 762.613         | 27.24 | 7.0      | 1,587     | 44,433        | 9.1      | 2,089     | 58,479        | 4.1      | 920       | 25,757        |                  |                                 | 0.39                 | 87        |                                     | 2,449  | 0.12     | 35        | 987           | 2.41     | 549       | 15,384        |
| MAR                                    | 1,248.694       | 40.28 | 7.1      | 2,443     | 75,734        | 14.7     | 5,140     | 159,353       | 4.6      | 1,561     | 48,384        |                  |                                 | 0.27                 | 89        |                                     | 2,756  | 5.28     | 1,913     | 59,313        | 7.20     | 2,541     | 78,770        |
| APR                                    | 1,317.017       | 43.90 | 5.0      | 1,877     | 56,319        | 8.7      | 3,344     | 100,329       | 3.1      | 1,151     | 34,526        |                  |                                 | 0.26                 | 95        | 0.33                                | 2,857  | 1.33     | 574       | 17,229        | 3.26     | 1,305     | 39,145        |
| MAY                                    | 1,267.107       | 40.87 | 4.6      | 1,600     | 49,588        | 5.6      | 1,945     | 60,288        | 2.8      | 992       | 29,765        | 12.82            | 0.00                            | 0.24                 | 82        |                                     | 2,533  | 0.04     | 16        | 452           | 1.56     | 531       | 16,448        |
| JUN                                    | 1,128.833       | 37.63 | 5.7      | 1,786     | 53,579        | 6.0      | 1,907     | 57,209        | 3.2      | 1,004     | 30,132        | 15.05            | 0.00                            | 0.28                 | 88        |                                     | 2,627  | 0.01     | 3         | 79            | 1.61     | 506       | 15,188        |
| JUL                                    |                 |       |          |           |               |          |           |               |          |           |               |                  |                                 |                      |           |                                     |  |          |           |               |          |           |               |
| AUG                                    |                 |       |          |           |               |          |           |               |          |           |               |                  |                                 |                      |           |                                     |  |          |           |               |          |           |               |
| SEP                                    |                 |       |          |           |               |          |           |               |          |           |               |                  |                                 |                      |           |                                     |  |          |           |               |          |           |               |
| OCT                                    |                 |       |          |           |               |          |           |               |          |           |               |                  |                                 |                      |           |                                     |  |          |           |               |          |           |               |
| NOV                                    |                 |       |          |           |               |          |           |               |          |           |               |                  |                                 |                      |           |                                     |  |          |           |               |          |           |               |
| DEC                                    |                 |       |          |           |               |          |           |               |          |           |               |                  |                                 |                      |           |                                     |  |          |           |               |          |           |               |
| Average                                | 1,096.187       | 36.24 | 6.1      | 1,818     | 54,952        | 8.8      | 2,740     | 83,025        | 3.5      | 1,076     | 32,370        |                  |                                 | 0.31                 | 89        |                                     | 2,685  | 1.15     | 429       | 13,168        | 3.04     | 991       | 30,133        |
| Total                                  | 6,577.121       |       |          |           | 329,712       |          |           | 498,150       |          |           | 194,219       |                  |                                 |                      |           |                                     | 16,108   |          |           | 79,007        |          |           | 180,800       |
| All time record best(s) ->             |                 |       | 2.0      | 425       | 13,187        | 2.0      | 336       | 10,267        | 0.2      | 52        | 1,556         |                  |                                 | 0.11                 | 27        |                                     | 803  | 0.00     | 0         | 0             | 0.67     | 170       | 5,125         |

The effluent quality was in compliance with all of the above permit parameters for July 2025

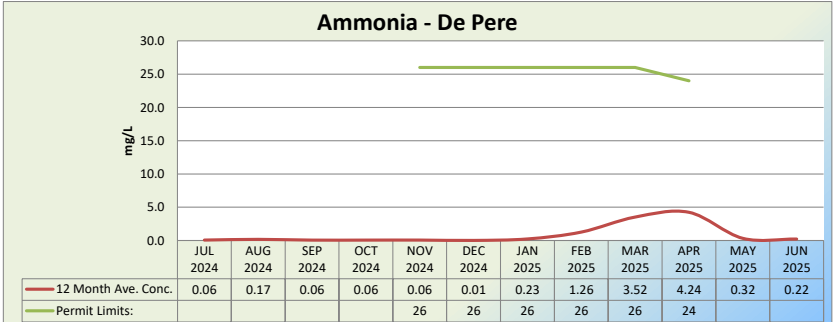
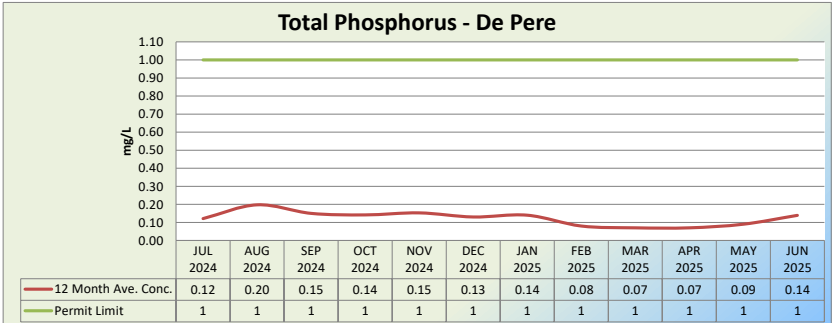
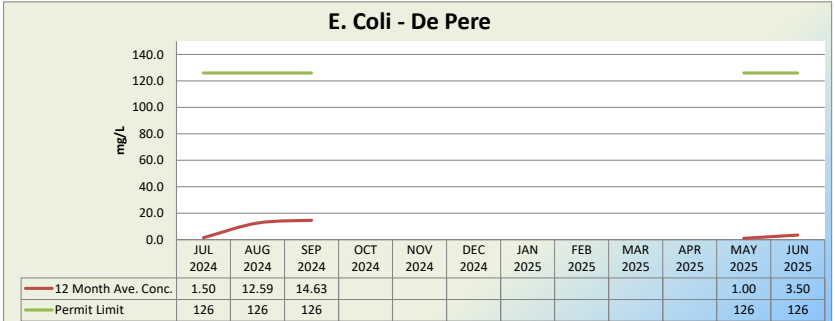
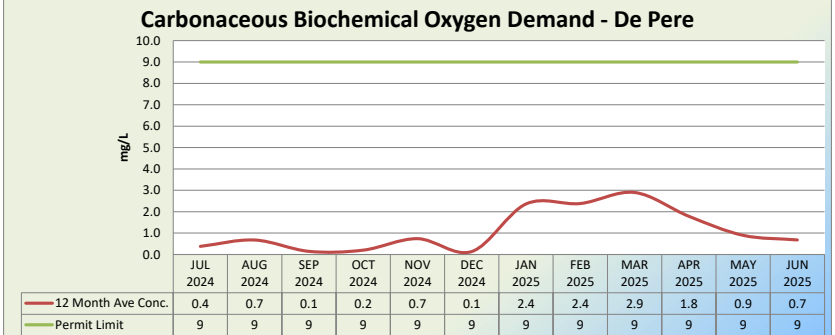
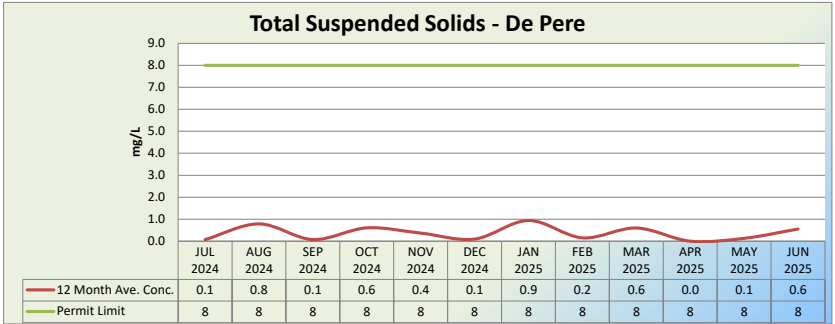
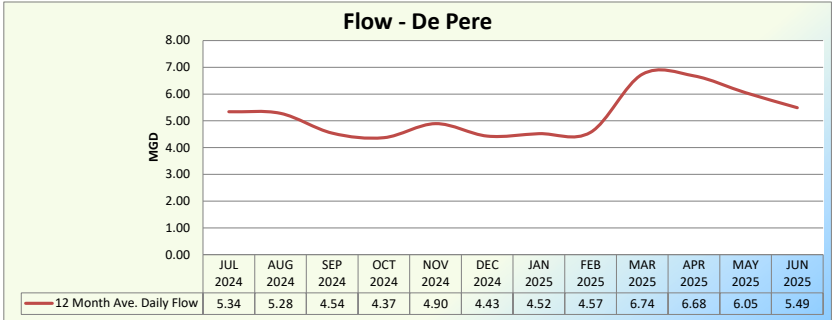
| EFFLUENT QUALITY - CURRENT YEAR 2024   |                 |       |          |           |               |          |           |               |          |           |               |                  | May - October Avg = 0.6 mg/L    |                      |           |                                     | Ammonia Limits   |          |           |               |          |           |               |
|--|-----------------|-------|----------|-----------|---------------|----------|-----------|---------------|----------|-----------|---------------|------------------|---------------------------------|----------------------|-----------|-------------------------------------|--|----------|-----------|---------------|----------|-----------|---------------|
| NEW Water (GBMSD) - GREEN BAY FACILITY |                 |       |          |           |               |          |           |               |          |           |               |                  | November - April Avg = 0.6 mg/L |                      |           |                                     | Jan-Apr. Monthly Avg = 15 mg/L Weekly Avg = 59 mg/L<br>May-Sept Monthly Avg = 4.7 mg/L Weekly Avg =13 mg/L<br>October Monthly Avg =14 mg/L Weekly Avg = 38 mg/L<br>Nov-Dec Monthly Avg. = 26 mg/L Weekly Avg =104 mg/L |          |           |               |          |           |               |
| Permit Limits:                         |                 |       | 18 mg/L  |           |               | N/A      |           |               | 25 mg/L  |           |               | 126#/<br>100 ml  |                                 | > 410#/100 ml<br>10% |           | 1.0 mg/L<br>0.6 mg/L per Six Months |  |          |           |               |          |           |               |
|  | FLOW            |       | TSS      |           |               | T-BOD    |           |               | C-BOD    |           |               | E. Coli          |                                 | T. PHOSPHORUS        |           |                                     |  | AMMONIA  |           |               | TKN      |           |               |
| MONTH                                  | Million Gallons | MGD   | Ave mg/L | Ave #/Day | Total #/Month | Ave mg/L | Ave #/Day | Total #/Month | Ave mg/L | Ave #/Day | Total #/Month | Monthly Geo Mean | % Exceedance                    | Ave mg/L             | Ave #/Day | Ave mg/l 6 Months                   | Total #/Month  | Ave mg/L | Ave #/Day | Total #/Month | Ave mg/L | Ave #/Day | Total #/Month |
| JAN                                    | 1,006.230       | 32.46 | 5.8      | 1,569     | 48,645        | 12.3     | 3,349     | 103,832       | 2.7      | 766       | 23,761        |                  |                                 | 0.30                 | 81        |                                     | 2,509  | 3.59     | 1,000     | 30,992        | 5.09     | 1,403     | 43,482        |
| FEB                                    | 995.762         | 34.34 | 4.9      | 1,402     | 40,666        | 13.6     | 3,923     | 113,772       | 2.8      | 806       | 23,376        |                  |                                 | 0.19                 | 52        |                                     | 1,519  | 4.90     | 1,453     | 42,148        | 6.26     | 1,842     | 53,431        |
| MAR                                    | 1,056.543       | 34.08 | 5.1      | 1,451     | 44,994        | 9.2      | 2,632     | 81,581        | 2.7      | 760       | 23,546        |                  |                                 | 0.25                 | 74        |                                     | 2,283  | 0.05     | 16        | 509           | 1.71     | 485       | 15,050        |
| APR                                    | 1,275.398       | 42.51 | 4.8      | 1,765     | 52,942        | 8.9      | 3,230     | 96,913        | 1.7      | 738       | 22,140        |                  |                                 | 0.32                 | 112       | 0.35                                | 3,362  | 0.06     | 37        | 1,124         | 1.39     | 506       | 15,180        |
| MAY                                    | 1,227.360       | 39.59 | 4.1      | 1,369     | 42,440        | 7.6      | 2,492     | 77,264        | 2.6      | 862       | 26,720        | 17.92            | 0.00                            | 0.29                 | 101       |                                     | 3,124  | 0.00     | 1         | 39            | 1.33     | 438       | 13,571        |
| JUN                                    | 1,230.162       | 41.01 | 4.3      | 1,463     | 43,884        | 6.0      | 2,066     | 61,983        | 2.1      | 792       | 23,761        | 17.88            | 0.00                            | 0.28                 | 93        |                                     | 2,795  | 0.00     | 0         | 0             | 1.26     | 433       | 12,980        |
| JUL                                    | 1,144.852       | 36.93 | 4.6      | 1,443     | 44,742        | 5.1      | 1,607     | 49,829        | 2.1      | 714       | 22,123        | 24.49            | 0.00                            | 0.26                 | 78        |                                     | 2,417  | 0.02     | 9         | 264           | 1.41     | 433       | 13,418        |
| AUG                                    | 1,146.522       | 36.98 | 5.6      | 1,700     | 52,692        | 5.5      | 1,698     | 52,623        | 3.3      | 1,012     | 31,380        | 54.17            | 0.00                            | 0.30                 | 93        |                                     | 2,871  | 0.09     | 33        | 1,023         | 1.57     | 486       | 15,052        |
| SEP                                    | 889.436         | 29.65 | 4.7      | 1,151     | 34,525        | 4.9      | 1,231     | 36,933        | 2.6      | 663       | 19,883        | 53.65            | 0.00                            | 0.23                 | 57        |                                     | 1,714  | 0.02     | 8         | 241           | 1.48     | 367       | 11,011        |
| OCT                                    | 875.978         | 28.26 | 6.5      | 1,547     | 47,972        | 6.6      | 1,549     | 48,032        | 1.2      | 414       | 12,828        |                  |                                 | 0.33                 | 78        | 0.28                                | 2,422  | 0.04     | 11        | 350           | 1.71     | 401       | 12,443        |
| NOV                                    | 958.854         | 31.96 | 6.5      | 1,742     | 52,248        | 6.9      | 1,856     | 55,684        | 2.7      | 723       | 21,694        |                  |                                 | 0.27                 | 72        |                                     | 2,150  | 0.03     | 9         | 260           | 1.61     | 427       | 12,820        |
| DEC                                    | 887.145         | 28.62 | 7.4      | 1,766     | 54,760        | 8.0      | 1,915     | 59,379        | 3.4      | 817       | 25,340        |                  |                                 | 0.40                 | 99        |                                     | 3,064  | 0.00     | 0         | 0             | 1.90     | 451       | 13,984        |
| Average                                | 1,057.854       | 34.70 | 5.4      | 1,531     | 46,709        | 7.9      | 2,296     | 69,819        | 2.5      | 756       | 23,046        |                  |                                 | 0.29                 | 83        |                                     | 2,519  | 0.74     | 215       | 6,412         | 2.23     | 639       | 19,368        |
| Total                                  | 12,694.243      |       |          |           | 560,510       |          |           | 837,823       |          |           | 276,550       |                  |                                 |                      |           |                                     | 30,231   |          |           | 76,950        |          |           | 232,421       |
| All time record best(s) ->             |                 |       | 2.0      | 425       | 13,187        | 2.0      | 336       | 10,267        | 0.2      | 52        | 1,556         |                  |                                 | 0.11                 | 27        |                                     | 803  | 0.00     | 0         | 0             | 0.67     | 170       | 5,125         |



| EFFLUENT QUALITY - CURRENT YEAR 2025<br>NEW WATER (GBMSD) - DE PERE FACILITY |                    |      |             |              |                  |             |              |                  |             |              |                  |                     | May - October Avg. = 0.6 mg/L<br>November - April Avg. = 0.6 mg/L |                      |              |                                     | Ammonia Limits<br>Jan-Mar. Monthly Avg = 26 mg/L Daily Max = 26 mg/L<br>April Monthly Avg = 24 mg/L Daily Max = 26 mg/L<br>May-Oct Monitor only<br>Nov-Dec. Monthly Avg. = 26 mg/L Daily Max = 26 mg/L |             |              |                  |             |              |                  |
|--|--------------------|------|-------------|--------------|------------------|-------------|--------------|------------------|-------------|--------------|------------------|---------------------|---|----------------------|--------------|-------------------------------------|--|-------------|--------------|------------------|-------------|--------------|------------------|
| Permit Limits:   |                    |      | 8.0 mg/L    |              |                  | N/A         |              |                  | 9.0 mg/L    |              |                  | 126#/<br>100 ml     |   | > 410#/100 ml<br>10% |              | 1.0 mg/L<br>0.6 mg/L per Six Months |  |             |              |                  |             |              |                  |
|  | FLOW               |      | TSS         |              |                  | T-BOD       |              |                  | C-BOD       |              |                  | E. Coli             |   | T. PHOSPHORUS (LL)   |              |                                     |  | AMMONIA     |              |                  | TKN         |              |                  |
| MONTH  | Million<br>Gallons | MGD  | Ave<br>mg/L | Ave<br>#/Day | Total<br>#/Month | Ave<br>mg/L | Ave<br>#/Day | Total<br>#/Month | Ave<br>mg/L | Ave<br>#/Day | Total<br>#/Month | Monthly<br>Geo Mean | %<br>Exceedance   | Ave<br>mg/L          | Ave<br>#/Day | Ave mg/l<br>6 Months                | Total<br>#/Month   | Ave<br>mg/L | Ave<br>#/Day | Total<br>#/Month | Ave<br>mg/L | Ave<br>#/Day | Total<br>#/Month |
| JAN  | 140.008            | 4.52 | 0.9         | 37           | 1,116            | 2.8         | 106          | 3,285            | 2.4         | 90           | 2,797            |                     |   | 0.14                 | 5            |                                     | 162  | 0.23        | 8            | 251              | 1.88        | 70           | 2,173            |
| FEB  | 127.960            | 4.57 | 0.2         | 6            | 164              | 3.4         | 131          | 3,669            | 2.4         | 91           | 2,556            |                     |   | 0.08                 | 3            |                                     | 87   | 1.26        | 53           | 1,480            | 3.01        | 119          | 3,334            |
| MAR  | 209.073            | 6.74 | 0.6         | 40           | 1,248            | 5.2         | 303          | 9,390            | 2.9         | 168          | 5,196            |                     |   | 0.07                 | 4            |                                     | 119  | 3.52        | 219          | 6,781            | 5.02        | 301          | 9,322            |
| APR  | 200.464            | 6.68 | 0.0         | 0            | 0                | 5.0         | 276          | 8,275            | 1.8         | 103          | 3,090            |                     |   | 0.07                 | 4            | 0.11                                | 111  | 4.24        | 237          | 7,123            | 5.44        | 304          | 9,105            |
| MAY  | 187.535            | 6.05 | 0.1         | 6            | 193              | 2.3         | 119          | 3,698            | 0.9         | 47           | 1,469            | 1.00                | 0.00  | 0.09                 | 5            |                                     | 143  | 0.32        | 18           | 568              | 1.80        | 92           | 2,845            |
| JUN  | 164.744            | 5.49 | 0.6         | 25           | 745              | 2.6         | 119          | 3,573            | 0.7         | 30           | 908              | 3.50                | 0.00  | 0.14                 | 6            |                                     | 190  | 0.22        | 10           | 297              | 1.73        | 79           | 2,360            |
| JUL  |                    |      |             |              |                  |             |              |                  |             |              |                  |                     |   |                      |              |                                     |  |             |              |                  |             |              |                  |
| AUG  |                    |      |             |              |                  |             |              |                  |             |              |                  |                     |   |                      |              |                                     |  |             |              |                  |             |              |                  |
| SEP  |                    |      |             |              |                  |             |              |                  |             |              |                  |                     |   |                      |              |                                     |  |             |              |                  |             |              |                  |
| OCT  |                    |      |             |              |                  |             |              |                  |             |              |                  |                     |   |                      |              |                                     |  |             |              |                  |             |              |                  |
| NOV  |                    |      |             |              |                  |             |              |                  |             |              |                  |                     |   |                      |              | 0.12                                |  |             |              |                  |             |              |                  |
| DEC  |                    |      |             |              |                  |             |              |                  |             |              |                  |                     |   |                      |              |                                     |  |             |              |                  |             |              |                  |
| Average  | 171.631            | 5.68 | 0.4         | 19           | 578              | 3.5         | 176          | 5,315            | 1.8         | 88           | 2,669            |                     |   | 0.10                 | 5            |                                     | 135  | 1.63        | 91           | 2,750            | 3.14        | 161          | 4,856            |
| Total  | 1,029.783          |      |             |              | 3,466            |             |              | 31,891           |             |              | 16,016           |                     |   |                      |              |                                     | 812  |             |              | 16,500           |             |              | 29,139           |
| All time record best(s) ->   |                    |      | 0.0         | 0            | 0                | 0.0         | 0            | 0                | 0.0         | 0            | 0                |                     |   | 0.05                 | 2            |                                     | 75   | 0.00        | 0            | 0                | 0.85        | 50           | 1,495            |

The effluent quality was in compliance with all of the above permit parameters for June 2025

| EFFLUENT QUALITY - CURRENT YEAR 2024<br>NEW WATER (GBMSD) - DE PERE FACILITY |                    |      |             |              |                  |             |              |                  |             |              |                  |                     | May - October Avg. = 0.6 mg/L<br>November - April Avg. = 0.6 mg/L |                      |              |                                     | Ammonia Limits<br>Jan-Mar. Monthly Avg = 26 mg/L Daily Max = 26 mg/L<br>April Monthly Avg = 24 mg/L Daily Max = 26 mg/L<br>May-Oct Monitor only<br>Nov-Dec. Monthly Avg. = 26 mg/L Daily Max = 26 mg/L |             |              |                  |             |              |                  |
|--|--------------------|------|-------------|--------------|------------------|-------------|--------------|------------------|-------------|--------------|------------------|---------------------|---|----------------------|--------------|-------------------------------------|--|-------------|--------------|------------------|-------------|--------------|------------------|
| Permit Limits:   |                    |      | 8.0 mg/L    |              |                  | N/A         |              |                  | 9.0 mg/L    |              |                  | 126#/<br>100 ml     |   | > 410#/100 ml<br>10% |              | 1.0 mg/L<br>0.6 mg/L per Six Months |  |             |              |                  |             |              |                  |
|  | FLOW               |      | TSS         |              |                  | T-BOD       |              |                  | C-BOD       |              |                  | E. Coli             |   | T. PHOSPHORUS (LL)   |              |                                     |  | AMMONIA     |              |                  | TKN         |              |                  |
| MONTH  | Million<br>Gallons | MGD  | Ave<br>mg/L | Ave<br>#/Day | Total<br>#/Month | Ave<br>mg/L | Ave<br>#/Day | Total<br>#/Month | Ave<br>mg/L | Ave<br>#/Day | Total<br>#/Month | Monthly<br>Geo Mean | %<br>Exceedance   | Ave<br>mg/L          | Ave<br>#/Day | Ave mg/l<br>6 Months                | Total<br>#/Month   | Ave<br>mg/L | Ave<br>#/Day | Total<br>#/Month | Ave<br>mg/L | Ave<br>#/Day | Total<br>#/Month |
| JAN  | 147.036            | 4.74 | 0.0         | 0            | 0                | 0.9         | 36           | 1,110            | 0.3         | 11           | 347              |                     |   | 0.11                 | 4            |                                     | 132  | 0.16        | 6            | 200              | 1.50        | 59           | 1,844            |
| FEB  | 142.159            | 4.90 | 0.1         | 7            | 194              | 1.6         | 66           | 1,924            | 0.3         | 14           | 396              |                     |   | 0.11                 | 4            |                                     | 126  | 0.20        | 8            | 243              | 1.56        | 64           | 1,845            |
| MAR  | 138.148            | 4.46 | 0.1         | 5            | 152              | 1.4         | 54           | 1,675            | 0.1         | 2            | 67               |                     |   | 0.14                 | 5            |                                     | 158  | 0.07        | 2            | 77               | 1.44        | 53           | 1,642            |
| APR  | 181.146            | 6.04 | 0.1         | 12           | 366              | 1.3         | 78           | 2,334            | 0.6         | 48           | 1,434            |                     |   | 0.13                 | 7            | 0.12                                | 205  | 0.10        | 5            | 149              | 1.30        | 65           | 1,937            |
| MAY  | 187.282            | 6.04 | 4.3         | 409          | 12,677           | 0.5         | 41           | 1,268            | 0.5         | 40           | 1,232            | 1.18                | 0.00  | 0.11                 | 6            |                                     | 196  | 0.03        | 1            | 43               | 1.41        | 83           | 2,572            |
| JUN  | 156.862            | 5.23 | 0.5         | 22           | 654              | 0.5         | 27           | 821              | 0.4         | 23           | 689              | 3.07                | 0.00  | 0.08                 | 4            |                                     | 108  | 0.02        | 1            | 25               | 1.21        | 52           | 1,563            |
| JUL  | 165.395            | 5.34 | 0.1         | 3            | 84               | 0.5         | 24           | 751              | 0.4         | 16           | 503              | 1.50                | 0.00  | 0.12                 | 5            |                                     | 167  | 0.06        | 3            | 87               | 1.51        | 67           | 2,081            |
| AUG  | 163.713            | 5.28 | 0.8         | 34           | 1,054            | 2.2         | 99           | 3,060            | 0.7         | 29           | 893              | 12.59               | 0.00  | 0.20                 | 9            |                                     | 270  | 0.17        | 7            | 230              | 1.61        | 72           | 2,217            |
| SEP  | 136.211            | 4.54 | 0.1         | 3            | 83               | 0.6         | 21           | 644              | 0.1         | 6            | 167              | 14.63               | 0.00  | 0.15                 | 6            |                                     | 173  | 0.06        | 2            | 63               | 1.32        | 50           | 1,495            |
| OCT  | 135.589            | 4.37 | 0.6         | 23           | 713              | 1.4         | 52           | 1,602            | 0.2         | 7            | 232              |                     |   | 0.14                 | 5            | 0.13                                | 159  | 0.06        | 2            | 66               | 1.45        | 53           | 1,645            |
| NOV  | 146.871            | 4.90 | 0.4         | 17           | 499              | 1.6         | 67           | 2,023            | 0.7         | 31           | 938              |                     |   | 0.15                 | 6            |                                     | 186  | 0.06        | 3            | 83               | 1.39        | 56           | 1,693            |
| DEC  | 137.353            | 4.43 | 0.1         | 4.0          | 112              | 1.4         | 53           | 1,637            | 0.1         | 5            | 152              |                     |   | 0.13                 | 5            |                                     | 145  | 0.01        | 0            | 13               | 1.45        | 53           | 1,657            |
| Average  | 153.147            | 5.02 | 0.6         | 45           | 1,382            | 1.2         | 52           | 1,571            | 0.4         | 19           | 588              |                     |   | 0.13                 | 6            |                                     | 169  | 0.08        | 3            | 107              | 1.43        | 61           | 1,849            |
| Total  | 1,837.763          |      |             |              | 16,587           |             |              | 18,849           |             |              | 7,051            |                     |   |                      |              |                                     | 2,025  |             |              | 1,279            |             |              | 22,190           |
| All time record best(s) ->   |                    |      | 0.0         | 0            | 0                | 0.0         | 0            | 0                | 0.0         | 0            | 0                |                     |   | 0.05                 | 2            |                                     | 75   | 0.00        | 0            | 0                | 0.85        | 50           | 1,495            |





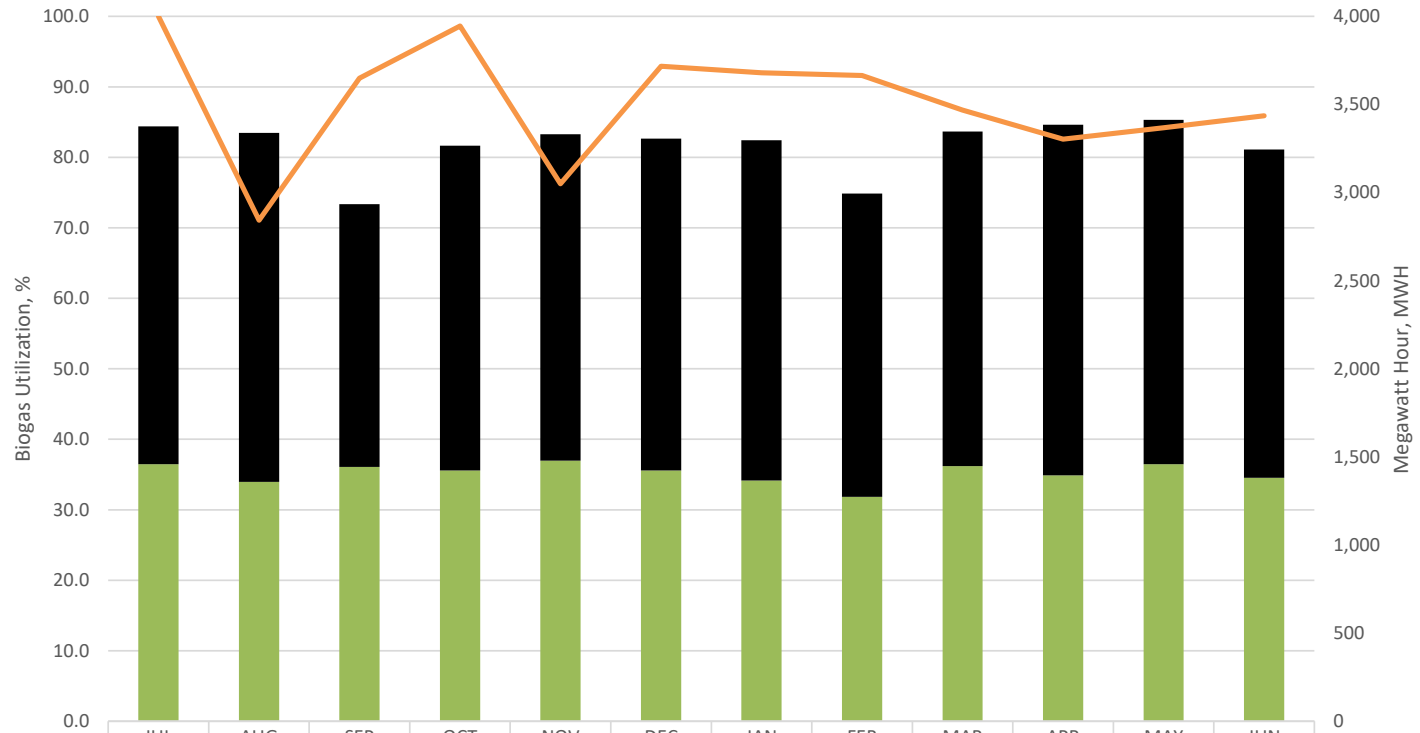
| R2E2 ENERGY REPORT GREEN BAY 2025      |                   |         |       |        |       |                  |       |       |           |       |                  |        |       |                |       |                    |       |                     |       |
|--|-------------------|---------|-------|--------|-------|------------------|-------|-------|-----------|-------|------------------|--------|-------|----------------|-------|--------------------|-------|---------------------|-------|
| NEW Water (GBMSD) - GREEN BAY FACILITY |                   |         |       |        |       |                  |       |       |           |       |                  |        |       |                |       |                    |       |                     |       |
|  | Bio-gas Generated |         |       |        |       | Electricity Used |       |       |           |       | Natural Gas Used |        |       |                |       |                    |       |                     |       |
|  | Generators        |         |       | Flare  |       | Purchased        |       |       | Generated |       | Incineration     |        |       | Heating Boiler |       | Thermal Oil Boiler |       | Co-Generation Units |       |
|  | Total             | Total   | % of  | Total  | % of  | Total            | Total | % of  | Total     | % of  | Total            | Total  | % of  | Total          | % of  | Total              | % of  | Total               | % of  |
|  | (CCF)             | (CCF)   | Total | (CCF)  | Total | (MWH)            | (MWH) | Total | (MWH)     | Total | (CCF)            | (CCF)  | Total | (CCF)          | Total | (CCF)              | Total | (CCF)               | Total |
| January                                | 205,576           | 189,076 | 92.0  | 16,500 | 8.0   | 3,296            | 1,930 | 58.6  | 1,366     | 41.4  | 147,129          | 21,310 | 14.5  | 121,109        | 82.3  | 5                  | 0.0   | 4,706               | 3.2   |
| February                               | 182,942           | 167,591 | 91.6  | 15,351 | 8.4   | 2,995            | 1,722 | 57.5  | 1,273     | 42.5  | 145,404          | 21,040 | 14.5  | 116,252        | 80.0  | 1,437              | 1.0   | 6,675               | 4.6   |
| March                                  | 231,411           | 200,729 | 86.7  | 30,682 | 13.3  | 3,347            | 1,899 | 56.7  | 1,448     | 43.3  | 118,456          | 19,640 | 16.6  | 90,924         | 76.8  | 0                  | 0.0   | 7,892               | 6.7   |
| April                                  | 226,189           | 186,757 | 82.6  | 39,432 | 17.4  | 3,384            | 1,990 | 58.8  | 1,395     | 41.2  | 89,731           | 22,540 | 25.1  | 60,801         | 67.8  | 0                  | 0.0   | 6,391               | 7.1   |
| May                                    | 243,120           | 204,657 | 84.2  | 38,463 | 15.8  | 3,413            | 1,955 | 57.3  | 1,459     | 42.7  | 60,535           | 25,162 | 41.6  | 31,748         | 52.4  | 0                  | 0.0   | 3,625               | 6.0   |
| June                                   | 217,297           | 186,674 | 85.9  | 30,623 | 14.1  | 3,245            | 1,864 | 57.4  | 1,381     | 42.6  | 33,680           | 23,608 | 70.1  | 977            | 2.9   | 246                | 0.7   | 8,849               | 26.3  |
| July                                   |                   |         |       |        |       |                  |       |       |           |       |                  |        |       |                |       |                    |       |                     |       |
| August                                 |                   |         |       |        |       |                  |       |       |           |       |                  |        |       |                |       |                    |       |                     |       |
| September                              |                   |         |       |        |       |                  |       |       |           |       |                  |        |       |                |       |                    |       |                     |       |
| October                                |                   |         |       |        |       |                  |       |       |           |       |                  |        |       |                |       |                    |       |                     |       |
| November                               |                   |         |       |        |       |                  |       |       |           |       |                  |        |       |                |       |                    |       |                     |       |
| December                               |                   |         |       |        |       |                  |       |       |           |       |                  |        |       |                |       |                    |       |                     |       |

|           | Co-Generation Unit #3 (P-21) |                              |                 |         |            |             |            |       |                          |                              | Co-Generation Unit #4 (P-22) |            |       |             |           |       | High Strength Waste Received | Struvite Harvested |
|-----------|------------------------------|------------------------------|-----------------|---------|------------|-------------|------------|-------|--------------------------|------------------------------|------------------------------|------------|-------|-------------|-----------|-------|------------------------------|--------------------|
|           | Monthly Run Time (hours)     | Total Energy Generated (MWH) | Gas Consumption |         |            |             |            |       | Monthly Run Time (hours) | Total Energy Generated (MWH) | Gas Consumption              |            |       |             |           |       |                              |                    |
|           |                              |                              | Bio-gas         |         |            | Natural Gas |            |       |                          |                              | Bio-gas                      |            |       | Natural Gas |           |       |                              |                    |
|           |                              |                              | Total           | Total   | % of Total | Total       | % of Total | Total |                          |                              | Total                        | % of Total | Total | % of Total  |           |       |                              |                    |
|           |                              |                              |                 |         | (CCF)      | (CCF)       |            | (CCF) |                          |                              |                              | (CCF)      |       | (CCF)       |           | (CCF) |                              |                    |
| January   | 582                          | 1,107                        | 159,319         | 155,523 | 97.6       | 3,796       | 2.4        | 136   | 259                      | 34,462                       | 33,553                       | 97.4       | 909   | 2.6         | 811,838   | 0     |                              |                    |
| February  | 324                          | 630                          | 87,848          | 82,369  | 93.8       | 5,479       | 6.2        | 340   | 644                      | 86,419                       | 85,222                       | 98.6       | 1,197 | 1.4         | 731,616   | 0     |                              |                    |
| March     | 734                          | 1,429                        | 206,127         | 198,499 | 96.3       | 7,629       | 3.7        | 10    | 19                       | 2,493                        | 2,230                        | 89.5       | 263   | 10.5        | 976,123   | 0     |                              |                    |
| April     | 284                          | 551                          | 76,035          | 71,913  | 94.6       | 4,122       | 5.4        | 433   | 843                      | 117,113                      | 114,844                      | 98.1       | 2,269 | 1.9         | 1,143,339 | 0     |                              |                    |
| May       | 178                          | 345                          | 47,998          | 46,742  | 97.4       | 1,256       | 2.6        | 571   | 1,113                    | 160,284                      | 157,915                      | 98.5       | 2,369 | 1.5         | 1,111,240 | 0     |                              |                    |
| June      | 292                          | 573                          | 77,317          | 73,007  | 94.4       | 4,310       | 5.6        | 416   | 808                      | 118,206                      | 113,667                      | 96.2       | 4,539 | 3.8         | 689,151   | 0     |                              |                    |
| July      |                              |                              |                 |         |            |             |            |       |                          |                              |                              |            |       |             | 0         | 0     |                              |                    |
| August    |                              |                              |                 |         |            |             |            |       |                          |                              |                              |            |       |             | 0         | 0     |                              |                    |
| September |                              |                              |                 |         |            |             |            |       |                          |                              |                              |            |       |             | 0         | 0     |                              |                    |
| October   |                              |                              |                 |         |            |             |            |       |                          |                              |                              |            |       |             | 0         | 0     |                              |                    |
| November  |                              |                              |                 |         |            |             |            |       |                          |                              |                              |            |       |             | 0         | 0     |                              |                    |
| December  |                              |                              |                 |         |            |             |            |       |                          |                              |                              |            |       |             | 0         | 0     |                              |                    |

| R2E2 ENERGY REPORT GREEN BAY 2024      |                   |         |       |        |       |                  |       |       |           |       |                  |        |       |                |       |                    |       |                     |       |
|--|-------------------|---------|-------|--------|-------|------------------|-------|-------|-----------|-------|------------------|--------|-------|----------------|-------|--------------------|-------|---------------------|-------|
| NEW Water (GBMSD) - GREEN BAY FACILITY |                   |         |       |        |       |                  |       |       |           |       |                  |        |       |                |       |                    |       |                     |       |
|  | Bio-gas Generated |         |       |        |       | Electricity Used |       |       |           |       | Natural Gas Used |        |       |                |       |                    |       |                     |       |
|  | Generators        |         |       | Flare  |       | Purchased        |       |       | Generated |       | Incineration     |        |       | Heating Boiler |       | Thermal Oil Boiler |       | Co-Generation Units |       |
|  | Total             | Total   | % of  | Total  | % of  | Total            | Total | % of  | Total     | % of  | Total            | Total  | % of  | Total          | % of  | Total              | % of  | Total               | % of  |
|  | (CCF)             | (CCF)   | Total | (CCF)  | Total | (MWH)            | (MWH) | Total | (MWH)     | Total | (CCF)            | (CCF)  | Total | (CCF)          | Total | (CCF)              | Total | (CCF)               | Total |
| January                                | 160,402           | 159,579 | 99.5  | 823    | 0.5   | 3,248            | 1,882 | 57.9  | 1,366     | 42.1  | 149,709          | 19,681 | 13.1  | 105,256        | 70.3  | 0                  | 0.0   | 24,772              | 16.5  |
| February                               | 179,377           | 161,946 | 90.3  | 17,431 | 9.7   | 3,117            | 1,758 | 56.4  | 1,359     | 43.6  | 122,088          | 22,363 | 18.3  | 81,328         | 66.6  | 2                  | 0.0   | 18,395              | 15.1  |
| March                                  | 179,769           | 143,903 | 80.0  | 35,866 | 20.0  | 3,295            | 1,847 | 56.0  | 1,448     | 44.0  | 136,800          | 19,226 | 14.1  | 75,151         | 54.9  | 0                  | 0.0   | 42,423              | 31.0  |
| April                                  | 182,602           | 172,632 | 94.5  | 9,970  | 5.5   | 3,312            | 1,916 | 57.9  | 1,395     | 42.1  | 86,018           | 22,283 | 25.9  | 51,018         | 59.3  | 0                  | 0.0   | 12,717              | 14.8  |
| May                                    | 176,702           | 175,401 | 99.3  | 1,301  | 0.7   | 3,322            | 1,909 | 57.5  | 1,413     | 42.5  | 59,632           | 19,891 | 33.4  | 19,403         | 32.5  | 0                  | 0.0   | 20,338              | 34.1  |
| June                                   | 139,866           | 139,866 | 100.0 | 0      | 0.0   | 3,448            | 1,996 | 57.9  | 1,452     | 42.1  | 69,944           | 18,355 | 26.2  | 797            | 1.1   | 0                  | 0.0   | 50,792              | 72.6  |
| July                                   | 143,516           | 143,516 | 100.0 | 0      | 0.0   | 3,375            | 1,916 | 56.8  | 1,459     | 43.2  | 57,942           | 16,234 | 28.0  | 85             | 0.1   | 0                  | 0.0   | 41,622              | 71.8  |
| August                                 | 174,735           | 124,199 | 71.1  | 50,536 | 28.9  | 3,339            | 1,981 | 59.3  | 1,358     | 40.7  | 71,915           | 20,003 | 27.8  | 0              | 0.0   | 0                  | 0.0   | 51,912              | 72.2  |
| September                              | 185,208           | 168,933 | 91.2  | 16,275 | 8.8   | 2,934            | 1,491 | 50.8  | 1,443     | 49.2  | 53,855           | 11,330 | 21.0  | 136            | 0.3   | 10                 | 0.0   | 42,379              | 78.7  |
| October                                | 182,672           | 180,186 | 98.6  | 2,487  | 1.4   | 3,266            | 1,843 | 56.4  | 1,423     | 43.6  | 61,599           | 30,290 | 49.2  | 15,075         | 24.5  | 0                  | 0.0   | 16,234              | 26.4  |
| November                               | 210,105           | 160,194 | 76.2  | 49,911 | 23.8  | 3,331            | 1,852 | 55.6  | 1,479     | 44.4  | 119,249          | 23,280 | 19.5  | 66,326         | 55.6  | 3                  | 0.0   | 29,641              | 24.9  |
| December                               | 215,982           | 200,699 | 92.9  | 15,283 | 7.1   | 3,306            | 1,883 | 56.9  | 1,423     | 43.1  | 138,839          | 24,910 | 17.9  | 108,364        | 78.0  | 0                  | 0.0   | 5,565               | 4.0   |

|           | Co-Generation Unit #3 (P-21) |                              |                 |         |            |             |            |       |                          |                              | Co-Generation Unit #4 (P-22) |            |        |             |         |       | High Strength Waste Received | Struvite Harvested |
|-----------|------------------------------|------------------------------|-----------------|---------|------------|-------------|------------|-------|--------------------------|------------------------------|------------------------------|------------|--------|-------------|---------|-------|------------------------------|--------------------|
|           | Monthly Run Time (hours)     | Total Energy Generated (MWH) | Gas Consumption |         |            |             |            |       | Monthly Run Time (hours) | Total Energy Generated (MWH) | Gas Consumption              |            |        |             |         |       |                              |                    |
|           |                              |                              | Bio-gas         |         |            | Natural Gas |            |       |                          |                              | Bio-gas                      |            |        | Natural Gas |         |       |                              |                    |
|           |                              |                              | Total           | Total   | % of Total | Total       | % of Total | Total |                          |                              | Total                        | % of Total | Total  | % of Total  |         |       |                              |                    |
|           |                              |                              |                 |         | (CCF)      | (CCF)       |            | (CCF) |                          |                              |                              | (CCF)      |        | (CCF)       |         | (CCF) |                              |                    |
| January   | 326                          | 635                          | 82,089          | 74,517  | 90.8       | 7,572       | 9.2        | 374   | 731                      | 102,262                      | 85,062                       | 83.2       | 17,201 | 16.8        | 448,135 | 0     |                              |                    |
| February  | 607                          | 1,181                        | 156,011         | 145,012 | 92.9       | 10,999      | 7.1        | 91    | 178                      | 24,330                       | 16,934                       | 69.6       | 7,396  | 30.4        | 486,344 | 0     |                              |                    |
| March     | 3                            | 5                            | 647             | 342     | 52.9       | 305         | 47.1       | 745   | 1,443                    | 185,679                      | 143,562                      | 77.3       | 42,118 | 22.7        | 351,903 | 0     |                              |                    |
| April     | 0                            | 0                            | 0               | 0       | 0          | 0           | 0          | 716   | 1,395                    | 185,349                      | 172,632                      | 93.1       | 12,717 | 6.9         | 465,010 | 0     |                              |                    |
| May       | 337                          | 653                          | 96,561          | 86,596  | 89.7       | 9,965       | 10.3       | 411   | 760                      | 99,178                       | 88,804                       | 89.5       | 10,373 | 10.5        | 395,120 | 0     |                              |                    |
| June      | 307                          | 598                          | 83,340          | 57,615  | 69.1       | 25,724      | 30.9       | 426   | 854                      | 107,319                      | 82,251                       | 76.6       | 25,068 | 23.4        | 333,651 | 0     |                              |                    |
| July      | 0                            | 0                            | 0               | 0       | 0.0        | 0           | 0.0        | 749   | 1,459                    | 185,138                      | 143,516                      | 77.5       | 41,622 | 22.5        | 384,958 | 0     |                              |                    |
| August    | 413                          | 797                          | 116,579         | 97,541  | 83.7       | 19,038      | 16.3       | 288   | 561                      | 59,532                       | 26,658                       | 44.8       | 32,874 | 55.2        | 335,016 | 0     |                              |                    |
| September | 748                          | 1,443                        | 211,312         | 168,933 | 79.9       | 42,379      | 20.1       | 0     | 0                        | 0                            | 0                            | 0.0        | 0      | 0.0         | 408,193 | 0     |                              |                    |
| October   | 313                          | 469                          | 72,438          | 64,897  | 89.6       | 7,541       | 10.4       | 496   | 954                      | 123,981                      | 115,289                      | 93.0       | 8,692  | 7.0         | 764,874 | 0     |                              |                    |
| November  | 78                           | 131                          | 20,509          | 19,709  | 96.1       | 800         | 3.9        | 693   | 1,349                    | 169,326                      | 140,485                      | 83.0       | 28,841 | 17.0        | 851,923 | 0     |                              |                    |
| December  | 334                          | 650                          | 100,412         | 95,901  | 95.5       | 4,511       | 4.5        | 397   | 773                      | 105,852                      | 104,797                      | 99.0       | 1,055  | 1.0         | 728,985 | 0     |                              |                    |

GBF Energy Utilization - R2E2



|  |       |       |       |       |       |       |       |       |       |       |       |       |
|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <div></div> Purchased Electricity, MWH | 1,916 | 1,981 | 1,491 | 1,843 | 1,852 | 1,883 | 1,930 | 1,722 | 1,899 | 1,990 | 1,955 | 1,864 |
| <div></div> Generated Electricity, MWH | 1,459 | 1,358 | 1,443 | 1,423 | 1,479 | 1,423 | 1,366 | 1,273 | 1,448 | 1,395 | 1,459 | 1,381 |
| <div></div> Biogas Utilized, %         | 100.0 | 71.1  | 91.2  | 98.6  | 76.2  | 92.9  | 92.0  | 91.6  | 86.7  | 82.6  | 84.2  | 85.9  |

# Memorandum

TO: Commissioners

FROM: Nate Qualls

DATE: July 30, 2025

SUBJECT: July Commission Meeting – Executive Director’s Report

- a) The August Commission meeting will be held on Wednesday, August 27, 2025, beginning at 8:30 a.m. This meeting will be a hybrid, held in person and via Zoom videoconference.
- b) **NEW Water hosted Sen. Andre Jacque.** NEW Water hosted Wisconsin Sen. Andre Jacque (R-New Franken) on July 14 for an overview and tour. See the enclosed image.
- c) **Outreach for Downtown Interceptor Renewal Project.** NEW Water has been engaging in proactive outreach throughout the planning and preparations for this project. In addition to two previously held public information meetings, a project website page was created ([The Downtown Interceptor Renewal Project](#)) and is regularly updated, and those who have opted in are receiving regular email updates for the duration of this project. To notify those impacted by the construction, the contractor will be distributing door hangers in adjacent neighborhoods, and NEW Water has sent out postcards as well. News coverage of this project includes the Press Times ([In the news: Press Times features NEW Water's Downtown Interceptors Renewal Project](#); see enclosed image), Green Bay Press-Gazette ([In the news: Green Bay Press Gazette covers NEW Water's Downtown Interceptors Renewal Project](#)), WBAY (<https://www.newwater.us/newsroom/in-the-news-wbay-dirp-construction>), and WFRV ([In the news: WFRV highlights NEW Water's Downtown Interceptors Renewal Project](#)).

