

# FOX WEST REGIONAL SEWERAGE COMMISSION

1965 W. Butte Des Morts Beach Rd.  
Neenah, WI 54956

Phone (920) 739-7921  
Fax (920) 739-1343  
gcmwsc@new.rr.com



August 29, 2024

Town Clerk  
Town of Grand Chute  
1900 W Grand Chute Blvd  
Grand Chute, WI 54913

Village Clerk  
Village of Greenville  
P O Box 60  
Greenville, WI 54942

Village Clerk  
Village of Fox Crossing  
2000 Municipal Drive  
Neenah, WI 54956

Town Clerk  
Town of Clayton  
8348 County Road T  
Larsen, WI 54947

Ms. Ellen Skerke  
Town of Neenah  
1655 County Road A  
Neenah, WI 54956

The Post Crescent  
P O Box 59  
Appleton, WI 54912

Mr. Andrew Rossmeissl  
Herrling Clark Law Firm  
800 North Lynndale Drive  
Appleton, WI 54914

## PUBLIC NOTICE

Public Notice is hereby given that there will be a **REGULAR MEETING** OF THE FOX WEST REGIONAL SEWERAGE COMMISSION on Wednesday, September 4, 2024 at 4:00 P.M. The Regular Meeting will be held at the McMahon Associates headquarters at 1445 McMahon Drive in Neenah. The meeting will also be held via teleconference.

Respectfully submitted,

**FOX WEST REGIONAL S. C.**

Melissa Starr  
Accounting Clerk

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## **AGENDA For REGULAR MEETING Wednesday September 4, 2024 4:00 P.M.**

*The meeting will also be held via teleconference.*

### **CALL TO ORDER OF REGULAR MEETING**

#### **ROLL CALL**

#### **APPROVAL OF AGENDA**

**SECRETARY'S REPORT:**

- Approve Minutes of Regular Meeting (08/07/2024)
- 

**TREASURER'S REPORT:**

- Approve Voucher List
- Discuss/Review Bank & Budget Statements

#### Discussion/Action

**PRESIDENT'S REPORT:**

- 

**MANAGER'S REPORT:**

- Review/Approve Monthly Operational Summary
- Network Switch Option #2
- Discuss/Act on TPS Quote for ATAD Digester work

#### **ENGINEER'S REPORT:**

#### **OLD BUSINESS:**

**NEW BUSINESS:**

- Discuss/Act on 2024 Draft Budget
- Set Date & Time for 2024 Budget Public Hearing
- Discuss/Act on Sewer Extension Request – Wisconsin Ave. (Grand Chute)

#### Design Criteria:

Flow – 1.54 MGD Avg      Flow – 3.86 MGD Peak

#### **ADJOURNMENT:**

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## REGULAR MEETING MINUTES

August 7, 2024

Notice of the Regular Meeting was distributed by Melissa Starr to all Commissioners; the Clerks of the Town of Grand Chute, Village of Fox Crossing, Village of Greenville, Town of Clayton, & Town of Neenah; the Post Crescent; and posted on the bulletin board at the Regional Office. The Regular Meeting was called to order by President Dale Youngquist at 4:01 pm.

### **PRESENT:**

Beth English  
Mark Strobel  
Mike Van Dyke

Jason Van Eperen  
Dale Youngquist  
Greg Ziegler

Melissa Starr (MCO)  
Brandon Kaufman (MCO)

### **EXCUSED:**

Ron Wolff Jr.

Guests: Ethan Lang (McMahon)

### **APPROVAL OF AGENDA:**

A motion was made by Mike Van Dyke to approve the Agenda, second by Greg Ziegler. *Motion Carried.*

### **SECRETARY'S REPORT:**

#### **Minutes**

A motion was made by Mike Van Dyke to approve the Minutes of the Regular meeting held on July 3, 2024; second by Greg Ziegler. *Motion Carried.*

### **TREASURER'S REPORT:**

#### **Voucher List**

President Youngquist asked if there were any questions or concerns with the Voucher List; hearing none, a motion was made by Mike Van Dyke to approve the Voucher List as presented; second by Greg Ziegler. *Motion Carried.*

#### **Bank & Budget Statements**

President Youngquist asked if there were any questions regarding the bank and budget statements; Commissioner English mentioned the checking balance and asked why funds were not transferred to accounts with better interest rates. Clerk Starr agreed that the funds should have been moved, and stated she will work to ensure funds are moved in a timely manner to maximize return. After discussion, a motion was made by Mike Van Dyke to approve the Bank & Budget Statements; second by Greg Ziegler. *Motion Carried.*

**PRESIDENT'S REPORT:**

No items to report

**MANAGER'S REPORT:**

**Operational Summary**

Manager Kaufman discussed his written report and provided additional information on: Fox West staff have been washing off final clarifier weirs to remove algae and solids that accumulate in the tanks. He shared pictures and video, and explained how heavy rains push the algae up to the UV lamp area and the algae gets matted up in the channel which causes the water level to rise. The concern is that the water level will rise to the point where the UV bulb sockets are, and cause damage. He explained that the weirs cover reduces/eliminates the algae growth and will save time in the future. He is getting quotes on different cover options, and will add it to the agenda for a future meeting. Manager Kaufman talked briefly about the primary sludge fermenter and the trial process recently implemented in an attempt to increase biological phosphorus removal. Early results are promising. Commissioner Van Dyke asked if the semi-annual reports are being done by the permitted industrial users like they should be, and Manager Kaufman confirmed they are. After discussion, a motion was made by Mike Van Dyke to approve the Operational Summary; second by Greg Ziegler. *Motion Carried.*

**I & I Report**

Manager Kaufman shared the Infiltration and Inflow (I&I) report he put together of each communities' numbers. He explained that I&I analysis requires data from a two-week period in spring when it was dry (excluding major industrial and commercial flows greater than 50,000 gpd each). The data used for the report is from May 2023. The EPA's determination of non-excessive infiltration is when the average daily flow per capita is less than 120 gpcd. Manager Kaufman explained that all communities' numbers go up with high flows, but Fox Crossing was the most significant. Chad Olsen pulled up a graphic which illustrated various causes of I&I, including tree branches, cracked pipes, broken pipes, manhole leaks, etc. Discussion followed regarding the various efforts being made to reduce I&I, and Manager Kaufman stated that each community is working on it, and the numbers are starting to show. Commissioners shared their appreciation for Manager Kaufman putting the information together so they can follow up with their respective communities on I&I efforts going forward.

**Quotes for Ethernet Switches**

Manager Kaufman reminded commissioners of the two ethernet switches that failed last year, and presented two quotes for replacement options. Option 1 includes two switches for the Headworks and one backup switch totaling \$57,426. Option 2 includes replacing all nine switches throughout the plant and one backup switch totaling \$163,985. Discussion followed regarding which option would be best for the plant. Manager Kaufman recommended Option 1, while a couple of commissioners thought it might be better to go with Option 2, and avoid having to replace them as they go out for potentially more money. Chad Olsen asked what the lead time on the switches is, and suggested going with Option 1 to ensure we get what is needed, and then have a representative from Faith come to a meeting to discuss and answer questions about Option 2. After discussion, a motion was made by Mike Van Dyke to approve Option 1 in the amount of \$57,426, with the opportunity to further discuss Option 2 in the amount of \$163,985 at the next meeting; seconded by Greg Ziegler. *Motion Carried.*

**ENGINEER'S REPORT:**

**Fine Screen Engineering**

Chad Olsen shared the design and specs for the Fine Screen/Blower/Generator project have been submitted to DNR, and he is currently working to respond to questions the DNR had.

**OLD BUSINESS**

N/A

**NEW BUSINESS**

**Sewer Extension Request – Scholar Ridge Estates (Clayton)**

Manager Kaufman reported no concerns regarding the sewer extension request for Scholar Ridge Estates. A motion was made by Mike Van Dyke to approve the sewer extension request; second by Greg Ziegler. *Motion Carried.*

**ADJOURNMENT**

A motion was made by Greg Ziegler, second by Mike Van Dyke to Adjourn. *Motion Carried.*

Meeting adjourned at 4:49 pm.

**ATTEST**

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Greg Ziegler, Secretary

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Melissa Starr, Accounting Clerk

**FOX WEST REGIONAL  
SEWERAGE COMMISSION  
For Approval on: 09/04/2024**

**PREAUTHORIZED AUGUST PAYABLES**

| CHECK NO    | DATE     |   | Amount                    |
|-------------|----------|---|---------------------------|
| 38472-38473 | 08/06/24 | Plant Payroll - Net (#24-16)  | \$ 3,355.40               |
| WDC080624   | 08/06/24 | Wisconsin Def Comp (#24-16)   | \$ 50.00                  |
|             | 08/06/24 | FSA WITHHOLDING (#24-16)  | \$ 86.66                  |
| 38474       | 08/19/24 | Spectrum/Charter Communications ( <u>\$114.99 Internet/\$113.83 Telephone</u> )   | \$ 228.82                 |
| 38475       | 08/19/24 | Town of Grand Chute (Life & Dental Insurance, FSA fee)  | \$ 71.92                  |
| 38476       | 08/19/24 | VISA ( <u>\$72.94 - Maint-Yard/\$283.48 Postage/\$247.54 - Lab-Other/\$345.17-<br/>Main-Parts/\$138.55- Maint-Lab/\$317.91- OP-Fuel/\$323.00- Maint-Veh</u> ) | \$ 1,728.59               |
| 38477       | 08/19/24 | WE Energies ( <u>\$117.10 Heat/\$68,768.86 Electric</u> )   | \$ 68,885.96              |
| 38478-38479 | 08/20/24 | Plant Payroll - Net (#24-17)  | \$ 3,314.49               |
| WDC082024   | 08/20/24 | Wisconsin Def Comp (#24-17)   | \$ 50.00                  |
|             | 08/20/24 | FSA WITHHOLDING (#24-17)  | \$ 86.66                  |
| WGH082624   | 08/26/24 | Dept of Employee Trust (SEPT HEALTH INVOICE)  | \$ 4,700.64               |
| EFTPS083024 | 08/30/24 | Federal Payroll Taxes (AUG Federal Tax Withholding)   | \$ 2,332.04               |
| WDR083024   | 08/30/24 | Wisconsin Dept Revenue (AUG State Tax Withholding)  | \$ 387.72                 |
| WRS083024   | 08/30/24 | Dept of Employee Trust (JULY PENSION)   | \$ 1,525.29               |
|             |          |   | <b><u>\$86,804.19</u></b> |

FOX WEST REGIONAL  
SEWERAGE COMMISSION -

MONTHLY PAYABLES

VOUCHER LIST - 09/04/2024

PAGE 2

| CHECK NO    | DATE     |  | Amount             |
|-------------|----------|--|--------------------|
| 38480-38485 | 09/04/24 | Commissioner's Wages (Net)<br>Commission Wages (AUG Mtg) | \$1,059.12         |
| 38486       | 09/04/24 | Aquachem<br>Ferric Sulfate                               | \$10,317.42        |
| 38487       | 09/04/24 | Badger Labs<br>Fecal Coliform, Metals, Mercury           | \$1,534.00         |
| 38488       | 09/04/24 | Brandon Kaufman<br>Office Chair wheels                   | \$12.46            |
| 38489       | 09/04/24 | Calnin & Goss<br>Concrete Sand                           | \$453.87           |
| 38490       | 09/04/24 | Heartland Business Solutions<br>Monthly IT Services      | \$239.64           |
| 38491       | 09/04/24 | Johnson Controls<br>AC Repairs, Condenser Fan            | \$6,435.00         |
| 38492       | 09/04/24 | MCO<br>Monthly Contract Services                         | \$60,135.25        |
| 38493       | 09/04/24 | MSA<br>Ultima X Sensor                                   | \$1,631.88         |
| 38494       | 09/04/24 | NCL<br>Lab Supplies                                      | \$914.81           |
| 38495       | 09/04/24 | Rhyme Business Products<br>Copy Paper                    | \$209.08           |
| 38496       | 09/04/24 | Splendid Cleaning Service<br>Monthly Services            | \$379.00           |
| 38497       | 09/04/24 | UniFirst<br>Employee Uniforms, Mats, Wipers              | \$333.04           |
| 38498       | 09/04/24 | USA BlueBook   | \$1,274.75         |
|             |          |  | <u>\$84,929.32</u> |

|          |      |  |        |
|----------|------|--|--------|
| CHECK NO | DATE |  | Amount |
|----------|------|--|--------|

**EQUIPMENT REPLACEMENT**

|                                    |          |  |                   |
|------------------------------------|----------|--|-------------------|
| 38501                              | 09/04/24 | Thermal Process Systems<br>ATAD Reactor Vacuum Gauge | \$4,937.51        |
| <b>Total Equipment Replacement</b> |          |  | <b>\$4,937.51</b> |

**DEPRECIATION EXPENSE**

|                           |          |   |                   |
|---------------------------|----------|---|-------------------|
| 38499                     | 09/04/24 | McMahon Associates<br>WWTF Improvements Project | \$5,940.00        |
| 38500                     | 9/4/2024 | Tri-County Overhead<br>Overhead Door Operator   | \$2,429.00        |
| <b>Total Depreciation</b> |          |   | <b>\$8,369.00</b> |

|                               |             |
|-------------------------------|-------------|
| Preauthorized AUG Expenses    | \$86,804.19 |
| Monthly Payables              | \$84,929.32 |
| Equipment Replacement Expense | \$4,937.51  |
| Depreciation Expense          | \$8,369.00  |
| <b>\$185,040.02</b>           |             |

Disbursements Not Approved:

Approved by Commission:

\_\_\_\_\_  
Mark Strobel

\_\_\_\_\_  
Date

**2024 INTEREST EARNINGS**  
July 31, 2024

| gl #'s         | 1002            | 1034                    | 1036                 | 1050          | 2186b                   | 2131               | 2121               | 2152c              | 2141               | 2152e              |                     |
|----------------|-----------------|-------------------------|----------------------|---------------|-------------------------|--------------------|--------------------|--------------------|--------------------|--------------------|---------------------|
|                | Operations      |                         |                      |               | Future                  | Replacement        | Bond Redemption    |                    | Depreciation       |                    |                     |
|                | Checking        | WH Deposit<br>Winnebago | WH Deposit<br>Geenan | Savings       | C.D.<br>Matures 9/12/24 | MONEY<br>MARKET    | MONEY<br>MARKET    | LGIP               | MONEY<br>MARKET    | LGIP               | TOTAL               |
|                | 0.05%           | 0.01%                   | 0.01%                | 1.00%         | 5.16%                   | 5.25%              | 5.46%              | 5.42%              | 5.25%              | 5.42%              |                     |
|                | ANB             | ANB                     | ANB                  | COMM1st       | COMM1st                 | ANB                | ANB                | LGIP               | ANB                | LGIP               |                     |
| Jan            | 28.63           | -                       | -                    | -             | 5,661.18                | 2,965.81           | 3,448.03           | 4,284.49           | 722.47             | 7,501.14           | \$24,611.75         |
| Feb            | 15.15           | -                       | -                    | -             | 5,318.73                | 2,892.49           | 3,624.07           | 4,022.73           | 1,050.99           | 7,042.84           | \$23,967.00         |
| Mar            | 13.24           | 0.01                    | 0.02                 | 1.79          | 5,708.42                | 3,070.57           | 4,297.15           | 4,325.97           | 1,195.66           | 7,573.75           | \$26,186.58         |
| Apr            | 13.68           | -                       | -                    | -             | 5,548.05                | 3,096.41           | 3,568.78           | 5,129.61           | 1,162.32           | 7,335.19           | \$25,854.04         |
| May            | 14.72           | -                       | -                    | -             | 5,756.86                | 3,393.31           | 1,691.97           | 3,518.27           | 1,102.89           | 7,615.95           | \$23,093.97         |
| Jun            | 17.74           | 0.01                    | 0.02                 | 1.28          | 5,595.12                | 3,419.54           | 2,040.97           | 3,452.20           | 952.27             | 7,467.52           | \$22,946.67         |
| Jul            | 24.90           | 0.00                    | 0.00                 | 0.00          | 5,805.70                | 3,593.05           | 2,602.17           | 3,580.25           | 949.72             | 7,743.12           | \$24,298.91         |
| Aug            |                 |                         |                      |               |                         |                    |                    |                    |                    |                    | \$0.00              |
| Sep            |                 |                         |                      |               |                         |                    |                    |                    |                    |                    | \$0.00              |
| Oct            |                 |                         |                      |               |                         |                    |                    |                    |                    |                    | \$0.00              |
| Nov            |                 |                         |                      |               |                         |                    |                    |                    |                    |                    | \$0.00              |
| Dec            |                 |                         |                      |               |                         |                    |                    |                    |                    |                    | \$0.00              |
| <b>TOTALS:</b> | <b>\$128.06</b> | <b>\$0.02</b>           | <b>\$0.04</b>        | <b>\$3.07</b> | <b>\$39,394.06</b>      | <b>\$22,431.18</b> | <b>\$21,273.14</b> | <b>\$28,313.52</b> | <b>\$7,136.32</b>  | <b>\$52,279.51</b> | <b>\$170,958.92</b> |
|                |                 | <b>\$131.19</b>         |                      |               | <b>\$39,394.06</b>      | <b>\$22,431.18</b> | <b>\$49,586.66</b> |                    | <b>\$59,415.83</b> |                    |                     |
| acct #'s       | -17             | -87                     | -87                  | -5400         | -4959                   | -92                | -23                | -1                 | -11                | -2                 |                     |
| acct \$'s      | \$625,321.62    | \$506.84                | \$502.17             | \$7.03        | \$1,355,111.73          | \$826,476.15       | \$599,991.42       | \$783,754.04       | \$217,903.24       | \$1,695,049.43     | \$6,104,623.67      |

**ACCOUNT LISTING**  
6/30/2024

|                     |                                |                       |       |
|---------------------|--------------------------------|-----------------------|-------|
| American Nat'l Bank | Operations - Checking          | \$625,321.62          | 0.05% |
| American Nat'l Bank | Operations - WH Deposit        | \$506.84              | 0.01% |
| American Nat'l Bank | Operations - WH Deposit        | \$502.17              | 0.01% |
| Community 1st CU    | Operations - Savings           | \$7.03                | 1.00% |
| Community 1st CU    | Future Capital - CD            | \$1,355,111.73        | 5.16% |
| American Nat'l Bank | Replacement - Money Market     | \$826,476.15          | 5.25% |
| American Nat'l Bank | Bond Redemption - Money Market | \$599,991.42          | 5.46% |
| LGIP                | Bond Redemption - LGIP         | \$783,754.04          | 5.42% |
| American Nat'l Bank | Depreciation - Money Market    | \$217,903.24          | 5.25% |
| LGIP                | Depreciation - LGIP            | \$1,695,049.43        | 5.42% |
|                     | <b>Total Funds:</b>            | <b>\$6,104,623.67</b> |       |

**2024 BUDGET STATEMENT  
FOX WEST REGIONAL  
WASTEWATER TREATMENT PLANT**

Budget Through 7/31/2024

| INCOME SOURCE                        | 100.00%<br>'24 BUDGET | MONTHLY<br>1/12 TOTAL | 8.33%<br>JAN        | 16.67%<br>FEB       | 25.00%<br>MAR        | 33.33%<br>APR       | 41.67%<br>MAY       | 50.00%<br>JUNE       | 58.33%<br>JULY      | YTD<br>TOTAL          | BDGT THRU<br>JULY (7/31/24) | (OVER)/UNDER<br>BUDGET | % OF<br>BUDGET  |
|--------------------------------------|-----------------------|-----------------------|---------------------|---------------------|----------------------|---------------------|---------------------|----------------------|---------------------|-----------------------|-----------------------------|------------------------|-----------------|
| <b>USER CHARGES:</b>                 |                       |                       |                     |                     |                      |                     |                     |                      |                     |                       |                             |                        |                 |
| OPERATION AND MAINT                  | \$2,135,572.00        | \$177,964.33          | \$155,050.69        | \$203,258.53        | \$228,062.11         | \$302,029.99        | \$237,960.14        | \$211,008.38         | \$212,423.25        | \$1,549,793.09        | \$1,245,750.33              | (\$304,042.76)         | 72.57%          |
| EQUIPMENT REPLACEMENT                | 470,052.00            | 39,171.00             | 39,171.00           | \$39,171.00         | \$39,171.00          | \$39,171.01         | \$39,170.87         | \$39,171.13          | \$39,170.99         | 274,197.00            | \$274,197.00                | \$0.00                 | 58.33%          |
| BOND REDEMPTION                      | 1,049,024.00          | 87,418.67             | 87,418.67           | 87,418.69           | 87,418.68            | 87,418.70           | 87,418.44           | 87,418.93            | 87,418.67           | 611,930.78            | \$611,930.67                | (\$0.11)               | 58.33%          |
| DEPRECIATION                         | 0.00                  | 0.00                  | 0.00                | 0.00                | 0.00                 | 0.00                | 0.00                | 0.00                 | 0.00                | 0.00                  | \$0.00                      | \$0.00                 | 0.00%           |
| <b>TOTAL BUDGETED INCOME</b>         | <b>\$3,654,648.00</b> | <b>\$304,554.00</b>   | <b>\$281,640.36</b> | <b>\$329,848.22</b> | <b>\$354,651.79</b>  | <b>\$428,619.70</b> | <b>\$364,549.45</b> | <b>\$337,598.44</b>  | <b>\$339,012.91</b> | <b>\$2,435,920.87</b> | <b>\$2,131,878.00</b>       | <b>(\$304,042.87)</b>  | <b>66.65%</b>   |
| <b>CONTINGENCY FUNDING:</b>          |                       |                       |                     |                     |                      |                     |                     |                      |                     |                       |                             |                        |                 |
| INTEREST INCOME                      | \$161,820.00          | \$13,485.00           | \$24,611.75         | \$23,967.00         | \$26,186.58          | \$25,854.04         | \$23,093.97         | \$22,946.67          | \$24,298.91         | \$170,958.92          | \$94,395.00                 | (\$76,563.92)          | 105.65%         |
| WASTEHAULER INCOME                   | 202,500.00            | 16,875.00             | 13,192.69           | 14,413.65           | 15,519.56            | 18,111.41           | 18,394.28           | 16,145.17            | 20,864.27           | 116,641.03            | \$118,125.00                | \$1,483.97             | 57.60%          |
| LAB & MISC. INCOME                   | 34,285.00             | 2,857.08              | 10,634.64           | 1,559.00            | 2,110.00             | 1,713.00            | 1,815.00            | 1,636.00             | 12,187.06           | 31,634.70             | \$19,999.58                 | (\$11,635.12)          | 92.27%          |
| <b>TOTAL CONT FUNDING</b>            | <b>\$398,605.00</b>   | <b>\$33,217.08</b>    | <b>\$48,439.08</b>  | <b>\$39,939.65</b>  | <b>\$43,816.14</b>   | <b>\$45,678.45</b>  | <b>\$43,303.25</b>  | <b>\$40,727.84</b>   | <b>\$57,330.24</b>  | <b>\$319,234.65</b>   | <b>\$232,519.58</b>         | <b>(\$86,715.07)</b>   | <b>80.09%</b>   |
| <b>BUDGETED SURPLUS</b>              | <b>\$0.00</b>         | <b>\$0.00</b>         |                     |                     |                      |                     |                     |                      |                     |                       |                             |                        |                 |
| <b>TOTAL BUDGET</b>                  | <b>\$4,053,253.00</b> | <b>\$337,771.08</b>   | <b>\$330,079.44</b> | <b>\$369,787.87</b> | <b>\$398,467.93</b>  | <b>\$474,298.15</b> | <b>\$407,852.70</b> | <b>\$378,326.28</b>  | <b>\$396,343.15</b> | <b>\$2,755,155.52</b> | <b>\$2,364,397.58</b>       | <b>(\$390,757.94)</b>  | <b>67.97%</b>   |
| <b>2024 BUDGETED O&amp;M EXPENSE</b> |                       |                       |                     |                     |                      |                     |                     |                      |                     |                       |                             |                        |                 |
| <b>WAGES &amp; BENEFITS:</b>         |                       |                       |                     |                     |                      |                     |                     |                      |                     |                       |                             |                        |                 |
| COMMISSIONERS                        | \$16,236.00           | \$1,353.00            | \$1,418.15          | \$1,418.15          | \$1,418.15           | \$1,418.15          | \$1,418.15          | \$1,418.15           | \$1,418.15          | \$9,927.05            | \$9,471.00                  | (\$456.05)             | 61.14%          |
| PLANT PERSONNEL                      | 171,957.00            | 14,329.75             | 18,094.08           | 15,596.20           | 44,455.20            | 15,412.97           | 10,233.20           | 10,718.00            | 11,052.80           | 125,562.45            | \$100,308.25                | (\$25,254.20)          | 73.02%          |
| EMPLOYEE BENEFITS                    | 87,592.00             | 7,299.33              | 8,022.62            | 8,457.10            | 9,653.20             | 6,126.97            | 5,857.67            | 5,831.34             | 6,008.60            | 49,957.50             | \$51,095.33                 | \$1,137.83             | 57.03%          |
| <b>UTILITIES:</b>                    |                       |                       |                     |                     |                      |                     |                     |                      |                     |                       |                             |                        |                 |
| ELECTRIC POWER                       | 671,135.00            | 55,927.92             | 50,365.81           | 51,536.10           | 52,340.83            | 52,927.05           | 60,257.29           | 61,183.69            | 61,668.74           | 390,279.51            | \$391,495.42                | \$1,215.91             | 58.15%          |
| OTHER UTILITIES                      | 59,360.00             | 4,946.67              | 3,762.07            | 11,500.02           | 4,565.74             | 3,986.12            | 7,463.67            | 400.53               | 153.13              | 31,831.28             | \$34,626.67                 | \$2,795.39             | 53.62%          |
| <b>CHEMICALS:</b>                    |                       |                       |                     |                     |                      |                     |                     |                      |                     |                       |                             |                        |                 |
| FERRIC CHLORIDE                      | 290,000.00            | 24,166.67             | 37,900.32           | 25,050.79           | 12,304.97            | 42,120.95           | 31,006.44           | 20,643.01            | 30,957.85           | 199,984.33            | \$169,166.67                | (\$30,817.66)          | 68.96%          |
| OTHER CHEMICALS                      | 40,500.00             | 3,375.00              | 0.00                | 10,340.00           | 0.00                 | 0.00                | 0.00                | 0.00                 | 0.00                | 10,340.00             | \$23,625.00                 | \$13,285.00            | 25.53%          |
| <b>GENERAL OPERATIONS:</b>           |                       |                       |                     |                     |                      |                     |                     |                      |                     |                       |                             |                        |                 |
| CONTRACT OPERATIONS                  | 724,384.00            | 60,365.33             | 47,035.80           | 74,919.53           | 55,393.94            | 60,135.25           | 60,135.25           | 60,135.25            | 60,135.25           | 417,890.27            | \$422,557.33                | \$4,667.06             | 57.69%          |
| OTHER OPERATING COSTS                | 46,315.00             | 3,859.58              | 4,100.69            | 3,036.34            | 2,418.67             | 2,409.88            | 3,846.83            | 2,635.68             | 3,859.48            | 22,307.57             | \$27,017.08                 | \$4,709.51             | 48.16%          |
| <b>SLUDGE HANDLING:</b>              |                       |                       |                     |                     |                      |                     |                     |                      |                     |                       |                             |                        |                 |
| SLUDGE DISPOSAL                      | 19,000.00             | 1,583.33              | 0.00                | 0.00                | 0.00                 | 0.00                | 0.00                | 0.00                 | 0.00                | 0.00                  | \$11,083.33                 | \$11,083.33            | 0.00%           |
| OTHER SLUDGE EXPENSES                | 0.00                  | 0.00                  | 0.00                | 0.00                | 0.00                 | 0.00                | 0.00                | 0.00                 | 918.87              | 918.87                | \$0.00                      | (\$918.87)             | #DIV/0!         |
| <b>PLANT MAINTENANCE:</b>            |                       |                       |                     |                     |                      |                     |                     |                      |                     |                       |                             |                        |                 |
| PLANT MAINTENANCE/REPAIR             | 226,750.00            | 18,895.83             | 14,833.33           | 32,698.40           | 6,315.01             | 42,056.57           | 24,355.31           | 22,797.85            | 22,403.86           | 165,460.33            | \$132,270.83                | (\$33,189.50)          | 72.97%          |
| <b>LABORATORY:</b>                   |                       |                       |                     |                     |                      |                     |                     |                      |                     |                       |                             |                        |                 |
| LAB OPERATIONS                       | 10,555.00             | 879.58                | 3,271.97            | 3,291.31            | 2,281.54             | 6,588.14            | 2,328.32            | 4,966.31             | 3,292.51            | 26,020.10             | \$6,157.08                  | (\$19,863.02)          | 246.52%         |
| WPDES-COMPL MONITORING               | 17,100.00             | 1,425.00              | 0.00                | 0.00                | 0.00                 | 0.00                | 0.00                | 0.00                 | 0.00                | 0.00                  | \$9,975.00                  | \$9,975.00             | 0.00%           |
| <b>ADMINISTRATIVE/GENERAL:</b>       |                       |                       |                     |                     |                      |                     |                     |                      |                     |                       |                             |                        |                 |
| INSURANCE/LEGAL                      | 75,000.00             | 6,250.00              | 48,962.00           | 4,353.00            | 0.00                 | 0.00                | 0.00                | 4,353.00             | 0.00                | 57,668.00             | \$43,750.00                 | (\$13,918.00)          | 76.89%          |
| ANNUAL AUDITING SERVICES             | 9,635.00              | 802.92                | 0.00                | 0.00                | 0.00                 | 9,660.00            | 0.00                | 0.00                 | 0.00                | 9,660.00              | \$5,620.42                  | (\$4,039.58)           | 100.26%         |
| OFFICE, POSTAGE, PHONE, ETC          | 12,550.00             | 1,045.83              | 574.73              | 3,618.05            | 648.85               | 952.57              | 515.28              | 1,608.93             | 1,939.62            | 9,858.03              | \$7,320.83                  | (\$2,537.20)           | 78.55%          |
| DNR ENVIRONMENTAL FEES               | 34,600.00             | 2,883.33              | 0.00                | 0.00                | 0.00                 | 0.00                | 34,453.16           | 0.00                 | 0.00                | 34,453.16             | \$20,183.33                 | (\$14,269.83)          | 99.58%          |
| GENERAL ADMIN. EXPENSE               | 21,508.00             | 1,792.33              | 218.15              | 225.00              | 2,389.73             | 25.00               | 0.00                | 20.00                | 11,850.15           | 14,728.03             | \$12,546.33                 | (\$2,181.70)           | 68.48%          |
| <b>TOTAL O&amp;M EXPENSES</b>        | <b>\$2,534,177.00</b> | <b>\$211,181.42</b>   | <b>\$238,559.72</b> | <b>\$246,039.99</b> | <b>\$194,185.83</b>  | <b>\$243,819.62</b> | <b>\$241,870.57</b> | <b>\$196,711.74</b>  | <b>\$215,659.01</b> | <b>\$1,576,846.48</b> | <b>\$1,478,269.92</b>       | <b>(\$98,576.56)</b>   | <b>62.22%</b>   |
| <b>CONTINGENCY APPLIED</b>           | <b>\$235,400.00</b>   | <b>\$19,616.67</b>    | <b>\$27,378.30</b>  | <b>\$34,858.57</b>  | <b>(\$16,995.59)</b> | <b>\$32,638.20</b>  | <b>\$30,689.15</b>  | <b>(\$14,469.68)</b> | <b>\$4,477.59</b>   | <b>(\$957,330.52)</b> | <b>\$137,316.67</b>         | <b>\$1,094,647.19</b>  | <b>-406.68%</b> |

**FOX WEST REGIONAL SEWERAGE COMMISSION  
BANK STATEMENT  
CASH RECEIPTS & DISBURSEMENTS FOR THE MONTH OF JULY 2024**

**CHECKING ACCOUNT**

|                               |                                  |                     |                     |
|-------------------------------|----------------------------------|---------------------|---------------------|
| <b>Beginning Balance</b>      |                                  |                     | <b>\$577,275.83</b> |
| <b>Receipts:</b>              |                                  |                     |                     |
| User Fees Received            |                                  | \$337,598.44        |                     |
| Vactor-Waste Fees Received    |                                  | -                   |                     |
| Lab/MISC Fees Received        |                                  | 15,300.06           |                     |
| Septic Haulers Fees           |                                  | 16,849.17           |                     |
| Interest Earned @ 0.05% / ANB |                                  | 24.90               |                     |
| <b>Transfers from:</b>        |                                  |                     |                     |
| Equipment Replacement         |                                  | 46,068.59           |                     |
| Bond Redemption               |                                  | -                   |                     |
| Depreciation                  |                                  | 3,960.00            |                     |
| <b>Total Receipts:</b>        |                                  | <u>\$419,801.16</u> |                     |
|                               | <b>Total Available</b>           |                     | <b>\$997,076.99</b> |
| <b>Disbursements:</b>         |                                  |                     |                     |
| Commissioners Wages (net)     |                                  | \$1,239.61          |                     |
| Plant Personnel Wages (net)   |                                  | 3,916.07            |                     |
| Plant Personnel Wages (net)   |                                  | 3,252.19            |                     |
| Plant Personnel Wages (net)   |                                  | -                   |                     |
| Gen. Operating Expense        |                                  | \$187,138.16        |                     |
| Equipment Replacement         |                                  | 46,068.59           |                     |
| Depreciation                  |                                  | 3,960.00            |                     |
| <b>Transfers To:</b>          |                                  |                     |                     |
| Misc ledger adjustment        |                                  |                     |                     |
| Equipment Replacement         | <i>JUNE Inv. - JULY receipts</i> | 39,171.13           |                     |
| Bond Redemption               | <i>JUNE Inv. - JULY receipts</i> | 87,418.93           |                     |
| Depreciation                  |                                  | -                   |                     |
| <b>Total Disbursements:</b>   |                                  | <u>\$372,164.68</u> |                     |

**TOTAL CHECKING - Per General Ledger** \$624,912.31

checks outstanding: \$409.31  
actual checkbook balance at month-end- Per Bank Statement: \$625,321.62

**COMM FIRST CU SAVINGS ACCOUNT**

|                                   |                                   |        |                      |
|-----------------------------------|-----------------------------------|--------|----------------------|
| Beginning Balance                 |                                   | \$7.03 |                      |
| Interest Earned @ 1.00% / COM 1st |                                   | -      |                      |
| Minimum Balance Deposit           |                                   | -      |                      |
| Transfer to LGIP Bond Red         |                                   | -      |                      |
| Wire Transfer Fee                 |                                   | -      |                      |
|                                   | <b>Total Savings Acct Balance</b> |        | <u><u>\$7.03</u></u> |

**EQUIPMENT REPLACEMENT ACCOUNT**

|                               |   |              |                            |
|-------------------------------|---|--------------|----------------------------|
| Beginning Balance             |   | \$829,780.56 |                            |
| Interest Earned @ 5.25% / ANB |   | 3,593.05     |                            |
| Transfer from Checking        |   | 39,171.13    |                            |
| Transfer to Checking          |   | (46,068.59)  |                            |
|                               | <b>Total Equip Replacement Acct Balance</b> |              | <u><u>\$826,476.15</u></u> |

**FOX WEST REGIONAL SEWERAGE COMMISSION  
BANK STATEMENT  
CASH RECEIPTS & DISBURSEMENTS FOR THE MONTH OF JULY 2024**

BANK STATEMENT-7/31/24

PAGE 2

**FUTURE CAPITAL ACCOUNT**

|  |                |                       |
|--|----------------|-----------------------|
| Beginning Balance                      | \$1,349,306.03 |                       |
| Interest Earned @ 5.16% / COM 1st - CD | 5,805.70       |                       |
| <b>TOTAL FUTURE CAPITAL</b>            |                | <b>\$1,355,111.73</b> |

**BOND REDEMPTION ACCOUNTS**

|  |                     |  |
|--|---------------------|--|
| Beginning Balance - Money Market Account     | \$509,970.32        |  |
| Interest Earned @ 5.46% / ANB                | 2,602.17            |  |
| Transfer from Checking                       | 87,418.93           |  |
| Transfer to STATE WIS - CWF loan payment     | -                   |  |
| Wire Transfer Fee                            | -                   |  |
| <b>Total Bond Redemption MM Acct Balance</b> | <b>\$599,991.42</b> |  |

|  |                     |  |
|--|---------------------|--|
| Beginning Balance - LGIP Account               | \$780,173.79        |  |
| Interest Earned @ 5.42% / LGIP                 | \$3,580.25          |  |
| Deposit  | -                   |  |
| Withdrawal (STATE WIS - CWF loan payment)      | -                   |  |
| <b>Total Bond Redemption LGIP Acct Balance</b> | <b>\$783,754.04</b> |  |

**TOTAL BOND REDEMPTION** **\$1,383,745.46**

**DEPRECIATION ACCOUNTS**

|  |                     |  |
|--|---------------------|--|
| Beginning Balance - Money Market Account | \$220,913.52        |  |
| Interest Earned @ 5.25% / ANB            | 949.72              |  |
| Transfer from Checking                   | -                   |  |
| Transfer to Checking                     | (3,960.00)          |  |
| <b>Total Depreciation Acct Balance</b>   | <b>\$217,903.24</b> |  |

|   |                       |  |
|---|-----------------------|--|
| Beginning Balance - LGIP Account            | \$1,687,306.31        |  |
| Interest Earned @ 5.42%                     | 7,743.12              |  |
| <b>Total Depreciation LGIP Acct Balance</b> | <b>\$1,695,049.43</b> |  |

**TOTAL DEPRECIATION ACCOUNT** **\$1,912,952.67**

**SUMMARY**

|                                   |                       |
|-----------------------------------|-----------------------|
| ANB CHECKING ACCOUNT              | \$625,321.62          |
| COMM FIRST CU SAVINGS ACCOUNT     | \$7.03                |
| EQUIPMENT REPLACEMENT ACCOUNT     | 826,476.15            |
| FUTURE CAPITAL CD ACCOUNT         | \$1,355,111.73        |
| BOND REDEMPTION ACCOUNTS          | 1,383,745.46          |
| DEPRECIATION ACCOUNTS             | 1,912,952.67          |
| PETTY CASH & WASTEHAULER DEPOSITS | \$1,209.01            |
| <b>TOTAL FUNDS AVAILABLE</b>      | <b>\$6,104,823.67</b> |

**Fox West Regional Sewerage Commission**  
**Balance Sheet Summary with Previous Year Comparison**  
**As of July 31, 2024**

|   | <u>July 31, 24</u>   | <u>July 31, 23</u>   | <u>\$ Change</u>     | <u>% Change</u> |
|---|----------------------|----------------------|----------------------|-----------------|
| <b>ASSETS</b>                               |                      |                      |                      |                 |
| <u>Current Assets</u>                       |                      |                      |                      |                 |
| <u>Cash &amp; Investments</u>               |                      |                      |                      |                 |
| Checking-American Nat'l                     | 624,912.31           | 710,363.98           | -85,451.67           | -12.03%         |
| Cash-Wastehauler's Deposits                 | 1,009.01             | 1,008.89             | 0.12                 | 0.01%           |
| Petty Cash                                  | 195.00               | 200.00               | -5.00                | -2.5%           |
| Savings-Comm 1st                            | 7.03                 | 694.05               | -687.02              | -98.99%         |
| Bond Redemption - Money Market & CD's       | 1,383,745.46         | 1,217,758.63         | 165,986.83           | 13.63%          |
| Equipment Replacement - Money Market & CD's | 826,476.15           | 595,285.95           | 231,190.20           | 38.84%          |
| Depreciation Fund - Money Market & CD's     | 1,912,952.67         | 1,786,791.72         | 126,160.95           | 7.06%           |
| Future Capital (CD)                         | 1,355,111.73         | 1,293,082.51         | 62,029.22            | 4.8%            |
| <b>Total Cash &amp; Investments</b>         | <b>6,104,409.36</b>  | <b>5,605,185.73</b>  | <b>499,223.63</b>    | <b>8.91%</b>    |
| <u>Other Current Assets</u>                 |                      |                      |                      |                 |
| Accounts Receivable                         | 362,688.18           | 301,863.98           | 60,824.20            | 20.15%          |
| Undeposited Funds                           | 0.00                 | 0.00                 | 0.00                 | 0.0%            |
| Inventory Mat'l & Supplies                  | 12,521.00            | 12,521.00            | 0.00                 | 0.0%            |
| WRS Pension - Assets & Deferred Outflows    | 231,202.00           | 348,954.00           | -117,752.00          | -33.74%         |
| <b>Total Other Current Assets</b>           | <b>606,411.18</b>    | <b>663,338.98</b>    | <b>-56,927.80</b>    | <b>-8.58%</b>   |
| <b>Total Current Assets</b>                 | <b>6,710,820.54</b>  | <b>6,268,524.71</b>  | <b>442,295.83</b>    | <b>7.06%</b>    |
| <u>Fixed Assets</u>                         |                      |                      |                      |                 |
| Land/Easements/Land Improvements            | 590,977.48           | 590,977.48           | 0.00                 | -25.52%         |
| Interceptor Mains & Access                  | 1,648,042.84         | 1,648,042.84         | 0.00                 | 0.0%            |
| Structures, Equipment & Improvements        | 45,392,903.85        | 45,325,996.33        | 66,907.52            | 0.15%           |
| Accumulated Depreciation                    | -26,893,434.80       | -25,028,459.62       | -1,864,975.18        | 7.45%           |
| <b>Total Fixed Assets</b>                   | <b>20,738,489.37</b> | <b>22,536,557.03</b> | <b>-1,798,067.66</b> | <b>-7.98%</b>   |
| <b>TOTAL ASSETS</b>                         | <b>27,449,309.91</b> | <b>28,805,081.74</b> | <b>-1,355,771.83</b> | <b>-4.71%</b>   |
| <b>LIABILITIES &amp; EQUITY</b>             |                      |                      |                      |                 |
| <u>Liabilities</u>                          |                      |                      |                      |                 |
| <u>Current Liabilities</u>                  |                      |                      |                      |                 |
| Accounts Payable                            | 114,073.39           | 58,374.90            | 55,698.49            | 95.42%          |
| Payroll Liabilities                         | 44,625.03            | 44,199.38            | 425.65               | 0.96%           |
| Pension Liability                           | 185,861.00           | 285,734.00           | -99,873.00           | -34.9%          |
| Customer Deposits                           | 1,011.42             | 1,011.42             | 0.00                 | 0%              |
| Accrued Interest Expense & Other Liab       | 32,580.20            | 39,394.52            | -6,814.32            | -17.3%          |
| <b>Total Current Liabilities</b>            | <b>378,151.04</b>    | <b>428,714.22</b>    | <b>-50,563.18</b>    | <b>-11.79%</b>  |
| <u>Long Term Liabilities</u>                |                      |                      |                      |                 |
| CWF-INTERCEPTOR                             | 0.00                 | 0.00                 | 0.00                 | 0.0%            |
| CWF-2009 Upgrade                            | 4,828,455.82         | 5,722,729.06         | -894,273.24          | -15.63%         |
| <b>Total Long Term Liabilities</b>          | <b>4,828,455.82</b>  | <b>5,722,729.06</b>  | <b>-894,273.24</b>   | <b>-15.63%</b>  |
| <b>Total Liabilities</b>                    | <b>5,206,606.86</b>  | <b>6,151,443.28</b>  | <b>-944,836.42</b>   | <b>-15.36%</b>  |
| <u>Equity</u>                               |                      |                      |                      |                 |
| Contributions in Aid-Grants/Agencies        | 4,951,269.00         | 4,951,269.00         | 0.00                 | 0.00%           |
| Contributions in Aid-Communities            | 695,930.55           | 695,930.55           | 0.00                 | 0.00%           |
| Contributions in Aid-Others                 | 147,494.00           | 147,494.00           | 0.00                 | 0.00%           |
| Accum Amort of Contributed Capital          | -3,933,248.32        | -3,933,248.32        | 0.00                 | 0.00%           |
| Retained Earnings-Unappropriated            | 19,248,406.34        | 19,697,193.84        | -448,787.50          | -2.28%          |
| Restricted Net Position-Pension             | 145,937.00           | 145,937.00           | 0.00                 | 0.00%           |
| Net Income                                  | 986,914.48           | 949,062.39           | 37,852.09            | 3.99%           |
| <b>Total Equity</b>                         | <b>22,242,703.05</b> | <b>22,653,638.46</b> | <b>-410,935.41</b>   | <b>-1.81%</b>   |
| <b>TOTAL LIABILITIES &amp; EQUITY</b>       | <b>27,449,309.91</b> | <b>28,805,081.74</b> | <b>-1,355,771.83</b> | <b>-4.71%</b>   |

Fox West Regional Sewerage Commission  
Income Statement with Previous Year Comparison  
July 31, 2024

|  |  | <u>July 24</u>      | <u>July 23</u>      | <u>Jan - July 24</u>  | <u>Jan - July 23</u>  | <u>Y-T-D \$ Change</u> |
|--|--|---------------------|---------------------|-----------------------|-----------------------|------------------------|
| <b><u>Operations &amp; Maintenance Income</u></b>              |  |                     |                     |                       |                       |                        |
|  | Grand Chute  | 97,694.27           | 77,912.18           | 845,134.11            | 591,636.93            | 253,497.18             |
|  | Clayton  | 4,248.48            | 3,173.43            | 30,995.88             | 25,745.69             | 5,250.19               |
|  | Fox Crossing   | 72,513.79           | 43,818.15           | 400,328.00            | 416,780.81            | -16,452.81             |
|  | Greenville   | 37,966.71           | 33,766.92           | 273,335.10            | 253,119.26            | 20,215.84              |
|  | <b>Total Operation/Maint Income</b>                      | <b>\$212,423.25</b> | <b>\$158,670.68</b> | <b>\$1,549,793.09</b> | <b>\$1,287,282.69</b> | <b>\$262,510.40</b>    |
| <b><u>Operations &amp; Maintenance Expenses</u></b>            |  |                     |                     |                       |                       |                        |
| <i>Wages &amp; Benefits</i>                                    | Commissioner Pay   | 1,418.15            | 1,418.15            | 9,927.05              | 8,949.80              | 977.25                 |
|  | Employee Pay   | 11,052.80           | 16,101.70           | 125,562.45            | 116,480.60            | 9,081.85               |
|  | Employee Benefits  | 6,008.60            | 7,592.80            | 49,957.50             | 54,834.17             | -4,876.67              |
| <i>Utilities</i>   | Electricity  | 61,668.74           | 55,184.17           | 390,279.51            | 384,230.78            | 6,048.73               |
|  | Natural Gas & Water                                      | 153.13              | 185.35              | 31,831.28             | 42,349.82             | -10,518.54             |
| <i>Chemicals</i>   | Ferric Chloride  | 30,957.85           | 22,466.47           | 199,984.33            | 164,507.32            | 35,477.01              |
|  | Polymer  | 0.00                | 0.00                | 10,340.00             | 0.00                  | 10,340.00              |
|  | Other Chemicals  | 0.00                | 0.00                | 0.00                  | 0.00                  | 0.00                   |
| <i>General Operations</i>                                      | Contract Operations                                      | 60,135.25           | 47,035.80           | 417,890.27            | 329,250.60            | 88,639.67              |
|  | Rugs, Linens, Uniforms                                   | 492.68              | 501.92              | 3,351.47              | 3,573.20              | -221.73                |
|  | Grit & Refuse Hauling                                    | 2,789.37            | 3,225.31            | 15,242.88             | 15,636.07             | -393.19                |
|  | Other Operations   | 577.43              | 720.09              | 4,478.17              | 6,514.20              | -2,036.03              |
| <i>Sludge</i>  | Sludge Disposal  | 0.00                | 0.00                | 0.00                  | 0.00                  | 0.00                   |
|  | Other Sludge Exp.  | 918.87              | 516.58              | 918.87                | 516.58                | 402.29                 |
| <i>Plant Maint</i>   | Maintenance of Operations                                | 14,339.29           | 1,348.16            | 88,044.68             | 29,153.12             | 58,891.56              |
|  | Other Plant Maintenance                                  | 8,064.57            | 6,823.83            | 85,269.35             | 61,884.17             | 23,385.18              |
| <i>Lab</i>   | Lab Operations   | 3,292.51            | 1,962.54            | 26,231.12             | 15,899.66             | 10,331.46              |
|  | WPDES Compliance Monitor                                 | 0.00                | 0.00                | 0.00                  | 0.00                  | 0.00                   |
| <i>Administrative &amp; General Expenses</i>                   | Insurance & Legal  | 0.00                | 0.00                | 57,668.00             | 61,845.00             | -4,177.00              |
|  | Annual Audit   | 0.00                | 0.00                | 9,660.00              | 9,425.00              | 235.00                 |
|  | Office, Postage, Phone, etc                              | 1,939.62            | 1,666.03            | 9,858.03              | 11,138.87             | -1,280.84              |
|  | DNR Environment Fees                                     | 0.00                | 0.00                | 34,453.16             | 34,373.35             | 79.81                  |
|  | Other General/Admin                                      | 11,850.15           | 27.75               | 14,728.03             | 2,597.33              | 12,130.70              |
|  | <b>Total Operating Expenses</b>                          | <b>\$215,659.01</b> | <b>\$166,776.65</b> | <b>\$1,585,676.15</b> | <b>\$1,353,159.64</b> | <b>\$232,516.51</b>    |
|  | <b>Gross Income (Loss)</b>                               | <b>(\$3,235.76)</b> | <b>(\$8,105.97)</b> | <b>(\$35,883.06)</b>  | <b>(\$65,876.95)</b>  | <b>\$29,993.89</b>     |
| <b><u>Other Operations Income</u></b>                          |  |                     |                     |                       |                       |                        |
| <i>Other Income</i>  | Interest Income  | 24,298.91           | 14,872.35           | 170,958.92            | 80,955.02             | 90,003.90              |
|  | Waste Hauler Income                                      | 20,864.27           | 17,167.05           | 116,641.03            | 117,773.19            | -1,132.16              |
|  | Lab Testing/Vac-Waste/Misc                               | 12,167.06           | 1,355.00            | 31,634.70             | 18,324.41             | 13,310.29              |
|  | <b>Other Operations Income</b>                           | <b>\$57,330.24</b>  | <b>\$33,394.40</b>  | <b>\$319,234.65</b>   | <b>\$217,052.62</b>   | <b>\$102,182.03</b>    |
|  | <b>Operating Fund Income (Loss)</b>                      | <b>\$54,094.48</b>  | <b>\$25,288.43</b>  | <b>\$283,351.59</b>   | <b>\$151,175.67</b>   | <b>\$132,175.92</b>    |
| <b><u>Replacement, Debt, Depreciation</u></b>                  |  |                     |                     |                       |                       |                        |
| <i>Repl.</i>   | Repl. Income from Users                                  | 39,170.99           | 34,337.57           | 274,197.00            | 240,363.58            | 33,833.42              |
|  | Repl. Fund Expenses                                      | 4,937.51            | 8,273.28            | 134,605.12            | 44,598.67             | 90,006.45              |
| <i>Debt</i>  | Debt Service from Users                                  | 87,418.67           | 87,444.68           | 611,930.78            | 636,525.33            | -24,594.55             |
|  | Debt Service Interest                                    | 10,907.65           | 12,922.09           | 6,878.77              | 10,322.52             | -3,443.75              |
| <i>Depr.</i>   | Depr. Income from Users                                  | 0.00                | 0.00                | 0.00                  | 0.00                  | 0.00                   |
|  | Depr. Fund Expenses                                      | 5,940.00            | 0.00                | 41,081.00             | 24,081.00             | 17,000.00              |
|  | <b>Income (Loss) for Replacement, Debt, Depreciation</b> | <b>\$104,804.50</b> | <b>\$100,586.88</b> | <b>\$703,562.89</b>   | <b>\$797,886.72</b>   | <b>(\$94,323.83)</b>   |
| Reconciliation Discrepancies / Audit GASB / Plant Depreciation |  |                     |                     |                       |                       |                        |
|  |  | 0.00                | 0.00                | 0.00                  | 0.00                  | 0.00                   |
|  | <b>Net Income (Loss)</b>                                 | <b>\$158,898.98</b> | <b>\$125,875.31</b> | <b>\$986,914.48</b>   | <b>\$949,062.39</b>   | <b>\$37,852.09</b>     |

# FOX WEST REGIONAL SEWERAGE COMMISSION

1965 W. Butte Des Morts Beach Rd.  
Neenah, WI 54956

Phone (920) 739-7921  
Fax (920) 739-1343  
gcmwsc@new.rr.com



## Monthly Operational Summary

August, 2024

### PLANT OPERATIONS

1. **PLANT PERFORMANCE** – The facility is currently struggling with high effluent ammonia concentrations. Our monthly average limit is 4.4 mg/l, and as of 8/23/24 the monthly average discharge is 5.7 mg/l. We are working with the process engineers with Peterson and Matz to determine why the levels have continued to increase.
2. **SNDR#2 DIGESTER-** The parts for the jet pump arrived and we began filling the tank on 8/23/24. This tank has not been in service since October of 2023.
3. **FINAL CLARIFIER INSPECTION-** All five final clarifiers were drained and inspected as part of our annual preventative maintenance. We found that #4 final clarifier had two cotter pins missing from the support arms on the lower rake mechanism. New pins were installed and the unit was returned to service. The oil was changed on all of the clarifiers at this time as well.
4. **INTERNET/PHONE SERVICE OUTAGE-** The phone and internet service to the plant was down on 8/12/24. We notified Spectrum of the outage, and they were able to have the service available again after a period of four hours.
5. **BLACKTOP DRIVEWAY-** Wolf River Asphalt was onsite on 8/14/24 to provide us with a quote to seal and crack fill the entire black top area at the plant. The surface is beginning to show its age and it is in need of attention. The quote was for \$19,755.00. I will be contacting a few other contractors to get pricing from them as well. This is a project which was added to the 2025 budget.
6. **FINESCREEN DEMONSTRATION-** Crane Engineering brought a demonstration trailer onsite on 8/20/24. This trailer houses two different styles of Hydrodyne fine screens, one of which is being considered for the 2025 upgrade.
7. **LABORATORY CALIBRATIONS-** A technician from North Central Laboratories was onsite on 8/21/24 to perform the annual calibrations on the analytical balance and fume hood.
8. **WE ENERGIES GAS MAIN INSTALLATION- WE** Energies has informed us that they will be replacing some of the valves on the gas main in front of the plant in early September. They will also be installing new gas main from the plant north to Strobe Road. This work should not interrupt the gas service to the plant, but the road will be shut down for three days. WE has said that they will allow the waste hauler trucks to enter during this shutdown.

## **PRETREATMENT**

1. **NEENAH PAPER INSPECTION-** Neenah Paper notified Fox Crossing staff that they had installed a new piece of equipment that would be used to provide coating to some of their products. Fox Crossing and Fox West staff made a site visit on 8/22/24 to determine if we could accept the discharge from this machine. We are currently evaluating the information we were given and have not yet made a decision.

## **EQUIP OPERATIONS**

1. **LABORATORY HVAC-** The lab AC condenser unit was not working on 8/6/24. Johnson Controls found a crack in the coolant line which allowed all of the refrigerant to leak out. The crack was repaired and the unit was filled with coolant and returned to service.
2. **NEWHEADWORKS OVERHEAD DOOR-** The operator for the overhead door near the screenings dumpster failed on 8/9/24. Tri County Overhead Door was onsite to inspect the unit. They tried to clean the contacts on the opener but the operator still wouldn't function properly. A new unit had to be installed (\$2,429.00).



# FOX WEST NETWORK SWITCH BACKUP OPTION 1

Brandon Kaufman  
Fox West  
bkaufman@mco-us.com

6.27.2024  
Neenah, Wisconsin  
Proposal #: 0010868 V1.0

### EXECUTIVE SUMMARY / BASIS OF PROPOSAL

Faith Technologies is pleased to offer the following proposal for providing a replacement option for the Headworks Stratix 8000 switch and a cold backup switch for the shelf at the Fox West facility. This proposal includes a total of (3) network switches and engineering time for setup and commissioning. This proposal does not include a complete replacement solution for all Stratix 8000 switches onsite.

### SCOPE OF WORK

1. Specify, procure, and setup a total of (3) network switches. This will include the following:
  - a. (2) switches will be provided in the Headworks location
  - b. (1) switch will be provided as a cold backup
  - c. (7) SFP- LC Multimode Fiber
2. Up to one site visit and 14 hours of commissioning time is included for an OT Engineer and Automation Engineer.
3. Simple installation and replace in kind is included in this scope of work.

**Automation/Integration Solution <<Fixed>> ..... \$57,426**

Pricing is valid for thirty (30) days from date on this proposal.

### EXCLUSIONS

1. Installation and wiring for new components are not included in this scope of work.
2. No additional components such as power supplies, circuit protection or complex mounting means are included in this scope of work.

### PROJECT ASSUMPTIONS

- A. It is assumed that a sufficient power supply and space is available for an additional redundant switch for the Headworks facility.
- B. All labor hours are estimated as first shift and regular time.
- C. The systems described in this proposal require Internet Protocol (IP) based communications. Cooperation and coordination with the facility's IT department will be required for the proposed integration implementations to be successful
- D. Any future upgrades of this process or machine control system including hardware, software, firmware, peripheral device or equipment, including Windows/OS updates should be discussed with Faith Technologies to minimize conflicts and potential hazards or system failure. Any action or inaction related to updates without consultation is at the owner's sole risk.
- E. Any items not explicated stated will be considered excluded from the scope of work and any changes or additions shall be considered out of scope
- F. Onsite startup/commissioning is included, up to 14 hours. Any additional time and expense will be managed by Change Order.

### GENERAL TERMS AND CONDITIONS

- A. Sales and all other tax is not included in the price.
  - a. If applicable, owner to supply tax exempt certificate at receipt of order.
- B. Freight charges are included in the price. All Freight is FOB Client Site, Prepaid and Billed.
- C. No live work permitted.
- D. Project schedule to be developed in collaboration with the Client.
- E. The commodity markets are currently experiencing considerable volatility. For that reason, Faith Technologies will require validation of any price proposal immediately before entering into a contract. Upon notification of interest to contract, Faith will verify price proposal in a timely fashion with the current market and notify the customer of any changes, at which time conditions to move forward can be discussed.
- F. Any changes to the scope of work or the materials used at client's request may be billable. Any work performed outside of the previously defined scope options shall be managed according to Change Order protocol.



FAITH TECHNOLOGIES  
INCORPORATED

- G. Warranty: Faith Technologies will provide warranty support for our installation and craftsmanship for a period of one year.
- H. By submission of its proposal, Faith Technologies, Inc. reserves the right to negotiate mutually acceptable contract terms, including review of any applicable Prime contract provisions, upon award of the work.
- I. Full balance of retainage payment, if applicable, shall be made within thirty (30) days of Substantial Completion, subject only to withholding for written documentation of incomplete Faith Technologies' work. Substantial completion shall be defined as project being complete to a point that the Client can occupy and/or utilize for its intended use.

PAYMENT TERMS AND CONDITIONS

- A. Payment Terms:
  - a. 35% upon PO
  - b. A progress billing mechanism will be utilized and billed monthly per the contract.
- B. All invoices will be due Net 30 days.

*COVID-19 has had a tremendous impact on industries across the. Although Faith Technologies remains hopeful the present initiatives will get things under control in short order, uncertainty exists, and more questions remain unanswered than answered.*

*We would like to continue doing business with our valued customers to the extent ever changing regulations will allow. This requires honest and open communication regarding our view proceeding, knowing we likely will be confronted with things outside of our control in the future.*

*With that in mind, as a basis to proceed, notwithstanding anything to the contrary contained in our contract agreement, both parties understand and agree any project delays, suspensions or terminations, whether foreseeable or not, which occur on the project and are not due to the fault or negligence on our part, shall allow us compensation for our demobilization and remobilization costs, along with payment for work performed up to the date of the delay, to include our committed costs we can't cancel, and other costs incurred due to the suspension or termination, and to include overhead and profit. Any delays over a consecutive 30-day period, given the uncertainty of a restart, Faith Technologies will require payment of any retainage withheld to date.*

*The pricing on this quotation has been calculated based on current material, equipment, and transportation rates. Due to the ongoing volatility of local and global markets, we reserve the right to revise our pricing as needed based on market fluctuations and availability. The ongoing supply chain challenges and global impacts such as inflationary pressure and interruptions in globally integrated supply chains have had a tremendous impact on industries across the world. Although FTI remains hopeful conditions will fully stabilize in the near future, uncertainty still remains.*

*With that in mind, as a basis to proceed, notwithstanding anything to the contrary contained in our contract agreement, both parties understand and agree any project delays, suspensions or terminations, whether foreseeable or not, which occur on the project and are not due to the fault or negligence on our part, shall allow us compensation for our demobilization and remobilization costs, along with payment for work performed up to the date of the delay, to include our committed costs we can't cancel, and other costs incurred due to the suspension or termination, and to include overhead and profit. Any delays over a consecutive 30-day period, given the uncertainty of a restart, FTI will require payment of any retainage withheld to date.*

*FTI will do everything possible to mitigate extra costs but want to make certain we are able to recover costs incurred for our efforts expended on any project.*

*By accepting this proposal, customer agrees to include the attached addendum as an exhibit to the purchase order/contract.*

We thank you for the opportunity to provide this proposal and look forward to discussing it in detail with you. If you have any questions or need additional information, please call.

Thank you,

*Joel Schram*

**Joel Schram**  
Solutions Architect  
Office: 262.896.4126  
Cell: 262.844.0473

*Brittany Thompson*

**Brittany Thompson**  
System Architect  
Office: 920.694.3097  
Cell: 920.606.3488





# FOX WEST NETWORK SWITCH BACKUP OPTION 2

Brandon Kaufman  
Fox West  
bkaufman@mco-us.com

6.27.2024  
Neenah, Wisconsin  
Proposal #: 0010868 V1.0

## EXECUTIVE SUMMARY / BASIS OF PROPOSAL

Faith Technologies is pleased to offer the following proposal for providing a replacement option for (8) Stratix switches and a cold backup switch for the shelf at the Fox West facility. This proposal includes a total of (9) network switches and engineering time for setup and commissioning.

## SCOPE OF WORK

1. Specify, procure, and setup a total of (3) network switches. This will include the following:
  - a. (9) Stratix 5800
    - i. (2) switches will be provided in the Headworks location
    - ii. (1) switch Main Instrument Panel (MIP)
    - iii. (1) switch UV Control Panel
    - iv. (1) switch SSCP
    - v. (1) Grit Building Switch
    - vi. (1) Thickener Control Panel Switch
    - vii. (1) ATAD Switch
    - viii. (1) switch will be a cold spare
  - b. (18) SFP- LC Multimode Fiber
2. Up to ten site visits of commissioning time is included for an OT Engineer and Automation Engineer.
3. Simple installation and replace in kind is included in this scope of work.

**Automation/Integration Solution <<Fixed>> .....\$163,985**

Pricing is valid for thirty (30) days from date on this proposal.

## EXCLUSIONS

1. Installation and wiring for new components are not included in this scope of work.
2. No additional components such as power supplies, circuit protection or complex mounting means are included in this scope of work.

## PROJECT ASSUMPTIONS

- A. It is assumed that a sufficient power supply and space is available for an additional redundant switch for the Headworks facility.
- B. All labor hours are estimated as first shift and regular time.
- C. The systems described in this proposal require Internet Protocol (IP) based communications. Cooperation and coordination with the facility's IT department will be required for the proposed integration implementations to be successful
- D. Any future upgrades of this process or machine control system including hardware, software, firmware, peripheral device or equipment, including Windows/OS updates should be discussed with Faith Technologies to minimize conflicts and potential hazards or system failure. Any action or inaction related to updates without consultation is at the owner's sole risk.
- E. Any items not explicated stated will be considered excluded from the scope of work and any changes or additions shall be considered out of scope
- F. Onsite startup/commissioning is included, up to 10 days. Any additional time and expense will be managed by Change Order.



FAITH TECHNOLOGIES  
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## GENERAL TERMS AND CONDITIONS

- A. Sales and all other tax is **not** included in the price.
  - a. If applicable, owner to supply tax exempt certificate at receipt of order.
- B. Freight charges are included in the price. All Freight is FOB Client Site, Prepaid and Billed.
- C. No live work permitted.
- D. Project schedule to be developed in collaboration with the Client.
- E. The commodity markets are currently experiencing considerable volatility. For that reason, Faith Technologies will require validation of any price proposal immediately before entering into a contract. Upon notification of interest to contract, Faith will verify price proposal in a timely fashion with the current market and notify the customer of any changes, at which time conditions to move forward can be discussed.
- F. Any changes to the scope of work or the materials used at client's request may be billable. Any work performed outside of the previously defined scope options shall be managed according to Change Order protocol.
- G. Warranty: Faith Technologies will provide warranty support for our installation and craftsmanship for a period of one year.
- H. By submission of its proposal, Faith Technologies, Inc. reserves the right to negotiate mutually acceptable contract terms, including review of any applicable Prime contract provisions, upon award of the work.
- I. Full balance of retainage payment, if applicable, shall be made within thirty (30) days of Substantial Completion, subject only to withholding for written documentation of incomplete Faith Technologies' work. Substantial completion shall be defined as project being complete to a point that the Client can occupy and/or utilize for its intended use.

## PAYMENT TERMS AND CONDITIONS

- A. Payment Terms:
  - a. 35% upon PO
  - b. A progress billing mechanism will be utilized and billed monthly per the contract.
- B. All invoices will be due Net 30 days.

*COVID-19 has had a tremendous impact on industries across the. Although Faith Technologies remains hopeful the present initiatives will get things under control in*



**THERMAL PROCESS SYSTEMS**  
 627 E 110th Ave  
 Crown Point, IN 46307  
 219-663-1034 x 103  
 arush@thermalprocess.com

# Quotation

|           |           |
|-----------|-----------|
| Date      | Quote #   |
| 8/16/2024 | P240676 A |

| Name / Address   |
|--|
| Fox West Regional WWTP<br>Accounts Payable<br>1965 Butte Des Morts Bch<br>Neenah, WI 54956 |

| Ship To   |
|---|
| Brandon Kaufman<br>Fox West Regional WWTP<br>1965 Butte Des Morts Bch<br>Neenah, WI 54956 |

Thermal Process Systems is pleased to provide the following offering per your conversation with one of employees. Please contact us with any questions.  
 Thank you for your continued business!

|        |         |
|--------|---------|
| Terms  | Project |
| Net 30 | 84624P  |

| Description   | Cost      | Qty | Lead time | Total     |
|---|-----------|-----|-----------|-----------|
| ThermAer 2 Jet Header Clean out, wrap and addition of Y-Cleanout.<br>Not to Exceed \$21,950.00<br>Work to be scheduled in October<br>Fox West shall supply the following:<br>-Tank Access<br>-Fire Hose (water supply)<br>-Sewer Jetter for 1 to 2 days | 21,950.00 | 1   | 11 Weeks  | 21,950.00 |

|  |                          |
|--|--------------------------|
| <b>All shipping charges will be added to your invoice, unless noted.</b><br><b>Work, installation, and materials not included, unless noted.</b><br><b>Quotation is valid for Thirty (30) days from quotation date.</b><br><b>Condition of Sale: See Thermal Process Systems "Terms and Conditions".</b> | <b>Total</b> \$21,950.00 |
|--|--------------------------|

TPS accepts ACH Payments, please contact Brittney Fischer for the instructions, 219-663-1034 x 100 or bfischer@thermalprocess.com.  
 TPS accepts Credit Card Payments under \$5,000.00.

**MEMORANDUM**

**TO:** FWRSC Commissioners  
**FROM:** Melissa Starr, Accounting Clerk  
**SUBJECT:** 2025 BUDGET TIMETABLE  
**DATE:** August 29, 2024

Listed below is a summary of what needs to be completed and by when in order to have a public hearing on Wednesday October 2 at the next regularly scheduled meeting.

**Actions needed for a 10/2 Public Hearing**

**To Be Completed By**

1. Have meeting(s) to discuss & accept Budget;  
set date & time for Public Hearing
2. Send out copies of Proposed Budget
3. Publish Proposed Budget & Notice  
of Public Hearing

Wednesday September 4

No later than September 17

Publish no later than September 17  
(need to have to newspaper by 9/13)



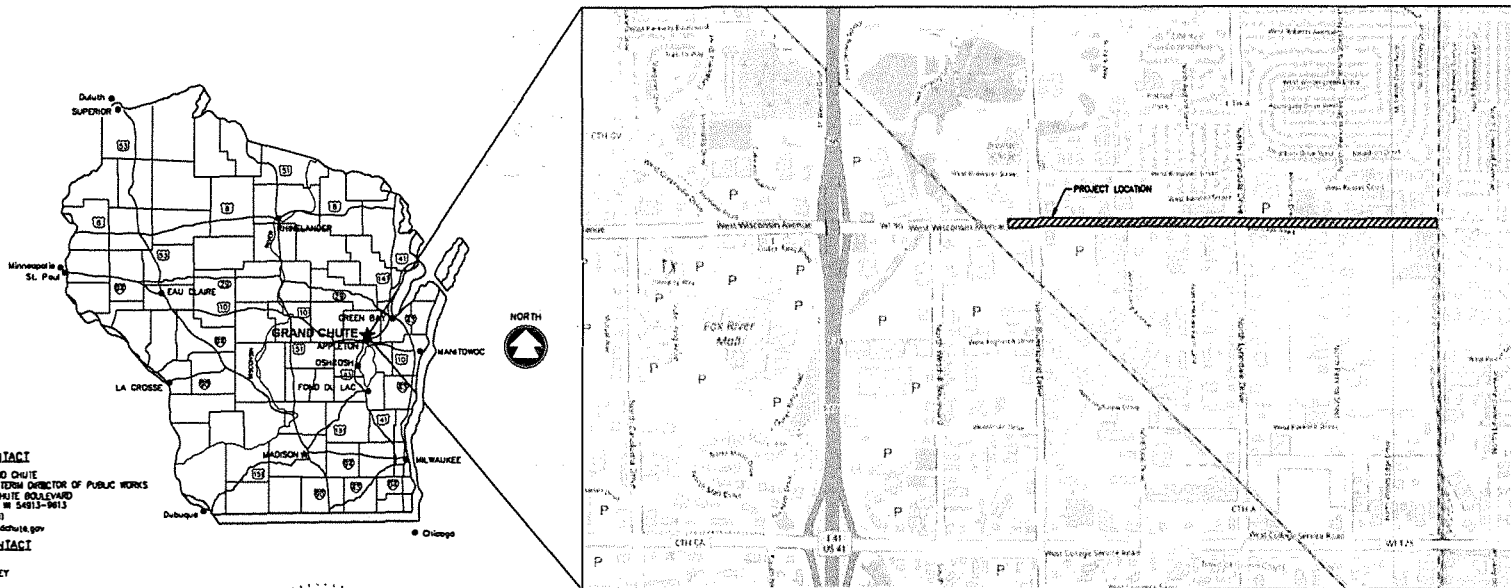
**Minimum 15 days**

4. Hold Public Hearing and approve Budget at Meeting

October 2

# WISCONSIN AVE UTILITY IMPROVEMENTS (EAST) TOWN OF GRAND CHUTE

OUTAGAMIE COUNTY, WISCONSIN  
CONTRACT 2024-14  
MCM # G0005 09-23-00126



## CONTACT INFORMATION

### UTILITIES

WE ENERGYS  
ZACHARY DUGA (ELECTRIC)  
HEATHER DEUTH (GAS)  
800 SOUTH LYNDALE DRIVE P.O. BOX 1889  
APPLETON, WI 54914  
(920) 300-3561 (ELECTRIC)  
(920) 300-3318 (GAS)  
zachary.duga@we-energys.com  
heather.deuth@we-energys.com

AT&T  
TYLE WEBER  
210 S. JEFFERSON STREET  
GREEN BAY, WI 54301  
(920) 221-5989  
att73@att.com

CHARTER  
JEFF PROFFERMEL  
ANDY VANTRAIL  
3500 DESTINATION DRIVE  
APPLETON, WI 54915  
jeff.proffermel@charter.com  
andy.vantrail@charter.com

WIN TECHNOLOGYS  
KEVIN WITKOWSKI  
(920) 376-2998 (MOBILE)  
(715) 858-3172 (DESK)  
win\_tech@win-tech.com

### OWNER CONTACT

TOWN OF GRAND CHUTE  
DREW KOCK, INTERIM DIRECTOR OF PUBLIC WORKS  
1800 GRAND CHUTE BOULEVARD  
GRAND CHUTE, WI 54913-9613  
(920) 833-1281  
drew.kock@grandchute.gov

### DESIGN CONTACT

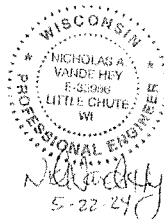
McMAHON  
MICK VANDE HEY  
TYLE BESAW  
1445 McMAHON DRIVE  
NEEDHAM, WI 54956  
(920) 751-4200  
mick.vandehay@mcma.org  
tyleb@mcma.org

### ONR LIAISON

DEPARTMENT OF NATURAL RESOURCES  
BOBBI JO FISCHER  
427 EAST TOWER DRIVE, SLATE 100  
WAUKESHA, WI 54982  
(920) 787-6886 x3007  
bobbi.fischer@dnr.wisconsin.gov

**DIGGERS HOTLINE**

Dial 811 or (800) 242-8511  
www.DiggersHotline.com



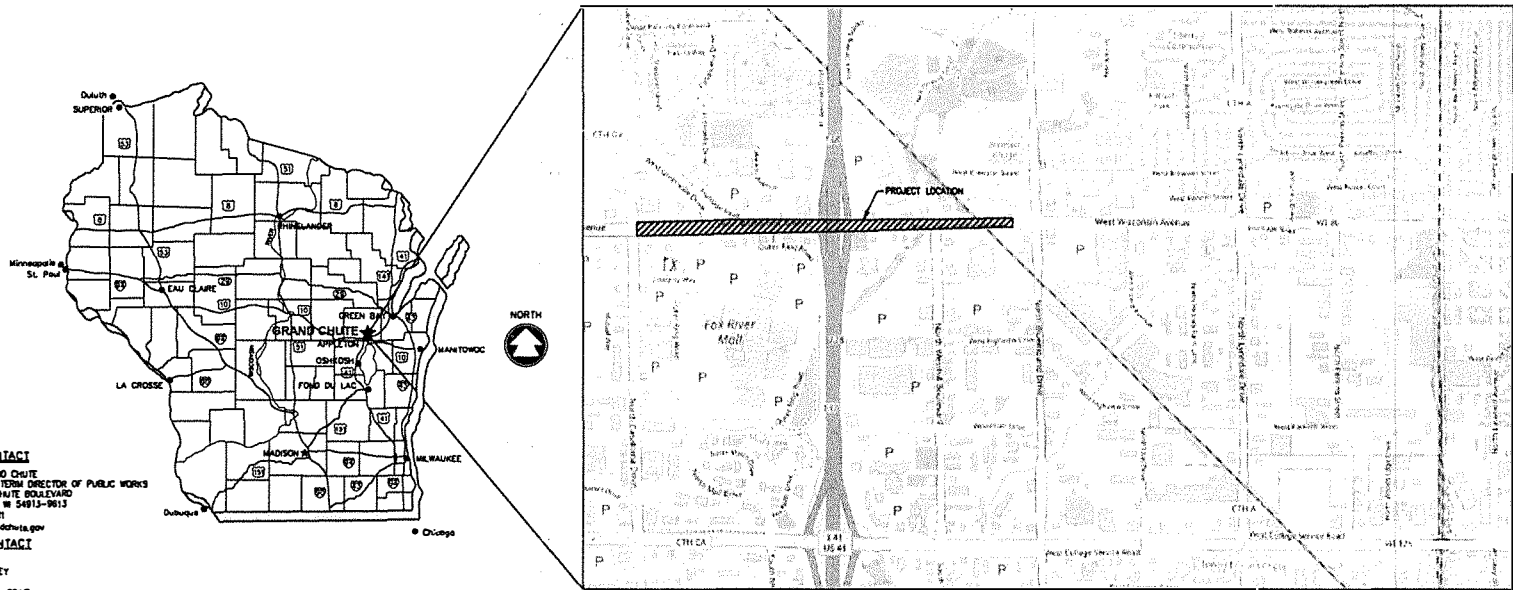
## SHEET INDEX

- 01 ABBREVIATIONS, SYMBOLS & NOTES
- 02 SURVEY CONTROL
- 03-04 OVERALL SITE PLAN
- 04-11 WISCONSIN AVENUE (NORTH) PLAN & PROFILE
- 13-15 WISCONSIN AVENUE (SOUTH) PLAN & PROFILE
- 16-25 MISCELLANEOUS DETAILS
- 28-29 TRAFFIC CONTROL PLAN
- 30-34 TRAFFIC CONTROL DETAILS

|             |                   |
|-------------|-------------------|
| DATE        | MAY 2024          |
| PROJECT NO. | G0005 09-23-00126 |

# WISCONSIN AVE UTILITY IMPROVEMENTS (WEST) TOWN OF GRAND CHUTE

OUTAGAMIE COUNTY, WISCONSIN  
CONTRACT 2024-13  
MCM # G0005 09-23-00126



## CONTACT INFORMATION

### UTILITIES

WE OVERSEAS  
ZACHARY DUGA (ELECTRIC)  
HEATHER DOUTH (GAS)  
800 SOUTH L'ONGALE DRIVE P.O. BOX 1899  
APPLETON, WI 54914  
(920) 360-3561 (ELECTRIC)  
(920) 360-3318 (GAS)  
zachary.duga@weoverseas.com  
heather.douth@we-overseas.com

AT&T  
KYLE WEBER  
200 S. JEFFERSON STREET  
GREEN BAY, WI 54301  
(920) 221-5989  
kw715@att.com

CHARTER  
JEFF ROBINSON  
ANDY VANNULL  
3520 DESTINATION DRIVE  
APPLETON, WI 54915  
jeff.robinson@charter.com  
andy.vannull@charter.com

WIN TECHNOLOGYS  
KEN WINTING  
(920) 378-2996 (MOBILE)  
(715) 858-3172 (DESK)  
ken.winting@wintechdogg.com

### OWNER CONTACT

TOWN OF GRAND CHUTE  
ORNO KOOK, INTERIM DIRECTOR OF PUBLIC WORKS  
1900 GRAND CHUTE BOULEVARD  
GRAND CHUTE, WI 54913-9613  
(920) 832-1381  
orkook@townofgrandchute.gov

### DESIGN CONTACT

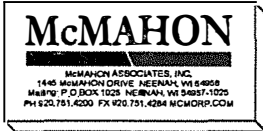
McMAHON  
NICK VANDE HEY  
KYLE BESAW  
1445 McMAHON DRIVE  
NEENAH, WI 54956  
(920) 791-4200  
nick.vandehay@mcmahon.com  
kvan@mcmahon.com

### ONR LIAISON

DEPARTMENT OF NATURAL RESOURCES  
9009 W. FISHER  
427 EAST TOWER DRIVE SUITE 100  
MILWAUKEE, WI 53202  
(920) 787-4686 x3007  
ORNL@dnr.wisconsin.gov

**DIGGERS HOTLINE**

Dial 811 or (800) 242-8511  
www.DiggersHotline.com



## SHEET INDEX

- 01 ABBREVIATIONS, SYMBOLS & NOTES
- 02 SURVEY CONTROL
- 03 OVERALL SITE PLAN
- 04-09 WISCONSIN AVENUE (NORTH) PLAN & PROFILE
- 10-18 WISCONSIN AVENUE (SOUTH) PLAN & PROFILE
- 19-20 WISCONSIN AVENUE CROSSING PLAN & PROFILE
- 21-30 MISCELLANEOUS DETAILS
- 31-34 TRAFFIC CONTROL PLAN
- 35-39 TRAFFIC CONTROL DETAILS
- 40 SIPHON MANHOLE DETAILS

DATE  
MAY 2024  
PROJECT NO.  
G0005 09-23-00126

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August 15, 2024

Kyle Besaw  
McMahon Associates  
1445 McMahon Drive  
Neenah, WI 54956

**Subject: Water Quality Management Conformance Review – Wisconsin Avenue  
Utility Improvements – Grand Chute**

East Central Review No. 2024-29

Dear Kyle Besaw:

This is to acknowledge receipt of your request on August 13<sup>th</sup>, 2024 that East Central Wisconsin Regional Planning Commission (ECWRPC) review the sanitary sewer reconstruction project in the Town of Grand Chute, Outagamie County. Your request seeks a determination that the submitted plans are in conformance with the approved Wisconsin Areawide Water Quality Management Plan (AWQMP) in accordance with Section 208 of the Clean Water Act and sections NR 110.08 and SPS 382.20(4)(b)2.a. of the Wisconsin Administrative Code. As a contracted agency of the Wisconsin Department of Natural Resources, ECWRPC is the Areawide Coordinating Agency under Wisconsin's AWQMP Program.

Commission Staff has determined that the proposed sanitary reconstruction project along Wisconsin Avenue from N. Casaloma Drive to WATCO Railroad is within the Fox West Sewer Service Area (SSA). The project will be replacement of sanitary sewer, estimated at 2,612 linear feet of 30" pipe and 4,098 linear feet of 8-inch pipe. All 8-inch replaced pipe will maintain its existing size and location. Several areas of existing 24-inch pipe will be upsized to 30-inch in order to accommodate increasing flows. There are 3 streams passing underneath Wisconsin Avenue and areas of high ground water located along stream areas.

Best management practices should be utilized and maintained throughout the duration of the construction activities to protect water quality.

A copy of this letter should be enclosed with the project plans sent to the Wisconsin Department of Natural Resources and other appropriate agencies for their review. If you have any questions, please contact me at [skonkle@ecwrpc.org](mailto:skonkle@ecwrpc.org) or at 920-886-6822.

Sincerely,

Scott Konkle  
Senior Planner

**Notice:** In accordance with s. NR. 108.04(2)(a), Wis. Adm. Code, this form is authorized to accompany final plans and specifications for any reviewable sanitary sewer project that is submitted to the Department of Natural Resources (Department) pursuant to s. 281.41, Wis. Stats and s. NR 108.03, Wis. Adm. Code. Completion of this form is required by the Department for any sanitary sewer plan submittal to evaluate conformance with requirements in chs. NR 108 and NR 110, Wis. Adm. Code. This form is not intended to be used for interceptor projects. Please submit a facility plan report for interceptor projects. If you question if a sewer should be submitted using this form, please contact DNR wastewater plan review staff.

**All necessary information must be provided on this form. Failure to complete this form correctly may result in rejection of this form by the Department.** Personal information collected will be used for administrative purposes and may be provided to requesters to the extent required by Wisconsin's Open Records law (ss. 19.31 - 19.39, Wis. Stats.).

**Please type or clearly print your answers to all questions.**

**1. General Information**

A. Municipality Name  City  Town  Village  Sanitary District  Utility District

Grand Chute Sanitary District #2

B. Project Name (as indicated on the plans):

Wisconsin Ave Utility Improvements

C. Wastewater Treatment Facility Name:

Fox West Sewerage Commission

D. Sewage Collection System Owner Name (after installation):

Grand Chute Sanitary District #2

E. Responsible Project Inspector (List name and/or title, if known):

Unknown

**2. Submittal Requirements:**

- A. Is a CD, flash drive, or other storage device containing PDF files of the final plans and/or specifications included with this plan submittal?  Yes  No
- B. Are the submitted paper and electronic plans and/or specifications signed and sealed by a registered Wisconsin professional engineer?  Yes  No
- C. Is the submitted paper set of plans in half size format (11" x 17")?  Yes  No
- D. Are the construction plans and/or specifications submitted in conformance with ch. NR 108 and ss. NR 110.06, 110.07, and 110.10(3), Wis. Adm. Code?  Yes  No
- E. If this project is intended to be funded through the Clean Water Fund Program, is an abbreviated engineering report included with this submittal, or was one previously submitted?  Yes  No  N/A

**3. Sewer Service Area**

A. Is a map of the sewer service area that shows the location of the proposed sewer attached to this plan submittal?  Yes  No

B. Does the project only involve replacement/rehabilitation construction of existing sanitary sewer where the sewer service area has not changed?  Yes  No

i. If no, please provide the basis of the design for the area and population to be served by the proposed sewer:

Ultimate design year: \_\_\_\_\_ Population Density per acre: \_\_\_\_\_

Total Population Served: \_\_\_\_\_ Immediate Area Served: \_\_\_\_\_ acres

Ultimate Area Served: \_\_\_\_\_ acres

**4. Erosion Control**

A. Does the municipality have an erosion control ordinance?  Yes  No

i. If yes, will compliance with the ordinance be required for this project?  Yes  No

B. Do the plan sheets show the erosion control provisions?  Yes  No

C. Do the specifications require that the erosion control measures be in place before construction begins and maintained during construction?  Yes  No

D. Will the project disturb one or more acres of land?  Yes  No

i. If yes, has an electronic Notice of Intent been submitted to the DNR for the land disturbing construction activities for coverage under the construction site storm water runoff general permit in accordance with Chapter NR 216, Wis. Adm. Code (<https://dnr.wi.gov/topic/stormwater/construction/forms.html>)?  Yes  No

ii. Construction Site ID#, if known: \_\_\_\_\_

**5. Water Diversion**

- A. Will the proposed sewer project result in a diversion of water from a water supply system that uses surface water from the Great Lakes System to the Mississippi River Basin?  Yes  No

**6. Sanitary Sewer Overflow Structures or Bypasses**

- A. Are there any existing sanitary sewer overflow structures or bypasses or known bypass locations that function in the sewerage system? If you answered "Yes" to this question, please answer the sub-questions under A.  Yes  No

i. Number of sanitary sewer overflow structures or bypasses: \_\_\_\_\_

ii. Location of sanitary sewer overflow structures or bypasses:

**7. Wetlands and Waterways**

- A. Will the proposed project involve construction in, on, over, or under a water of the state (i.e. any dredging of the waterway; placement of footings or pilings in the waterway; placement of piping under or on the bed of the waterway; installation of any piping on the shoreline or in the waterway; or placement of any material that could be a barrier for boating or other recreational navigation)? If you answered "Yes" to this question, please visit the DNR Waterways and Wetland Permit website (<http://dnr.wi.gov/topic/Waterways/>) to determine what waterway permits may be needed for your project and answer the sub-questions under A.  Yes  No

i. Does the project require a waterway permit?  Yes  No

ii. Is a copy of the DNR permit(s) coverage letter(s) attached to this plan submittal?  Yes  No  N/A

**Note:** The DNR wastewater program cannot issue a sanitary sewer plan approval until the DNR waterway permit(s) has been issued

- B. Have you reviewed the DNR Surface Water Data Viewer (SWDV) web site (<https://dnr.wi.gov/topic/surfacewater/swdv/>) and conducted an on-site field inspection to verify whether the proposed sanitary sewer construction will impact any wetland areas (attach map from the SWDV)? Applicants for sanitary sewer projects must review the DNR SWDV website and conduct an on-site field inspection to determine whether the proposed project will impact any wetland areas prior to completing and submitting this form.  Yes  No

(Note: "Impact" means any construction-related disturbance resulting in any temporary or permanent change in the characteristics of the wetland including direct excavation within the wetland area, temporary or permanent soil placement / removal within the wetland area, drainage modifications within or adjacent to the wetland area that may cause hydrological changes to the wetland, etc.)

- C. Based on the review in part B, will the proposed project impact any wetland areas? If you answered "Yes" to this question, please visit the DNR Waterways and Wetland Permit website (<http://dnr.wi.gov/topic/Waterways/>) to determine what wetland disturbance permits may be needed for your project and answer the sub-questions under C.  Yes  No

i. Are you eligible for a municipal wetland disturbance permit or does the project require a wetland individual permit?  Yes  No

ii. Is a copy of the DNR and/or USACE wetland disturbance permit(s) coverage letter(s) attached to this plan submittal?  Yes  No  N/A

**Note:** The DNR wastewater program cannot issue a sanitary sewer plan approval until the DNR and/or USACE wetland disturbance permit(s) have been issued.

- D. Do the plans show the location/boundaries of any impacted or nearby waterways and/or wetlands?  Yes  No

**8. Floodplain**

- A. Will any manhole tops and sewers be installed within any floodplains or areas that have the potential to be flooded by street runoff? **If you answered "Yes" this question, please answer the sub-questions under A.** Applicants should determine if construction of any manholes or sewers will be within the floodplain or areas that have the potential to be flooded by street runoff. (Note: "Floodplain" means that land which has been or may be covered by flood water during the regional flood. The floodplain includes the floodway, flood fringe, shallow depth flooding, flood storage and coastal floodplain areas. "Regional flood" means a flood determined to be representative of large floods known to have occurred in Wisconsin or which may be expected to occur on a particular lake, river or stream once in every 100 years.)  Yes  No
- i. Are the regional (100-year) flood elevation and floodplain contours indicated on the plans?  Yes  No
- ii. Will solid watertight manhole covers be installed to prevent flooding?  Yes  No
- iii. Does the project conform to the requirements in ch. NR 116, Wis. Adm. Code?  Yes  No

**9. Pumping and Dewatering**

- A. Is there potential for construction trenches or pits to be dewatered or pumped for this project? **If you answered "Yes" to this question, please answer the sub-questions under A.**  Yes  No
- i. Will the specifications include construction site dewatering methods consistent with the Wisconsin DNR Conservation Practice Standard 1061 or equivalent methodology?  Yes  No
- ii. If contaminated groundwater or soils are expected on the site, will section(s) of the specifications address handling and discharge requirements for the contaminated media?  Yes  No
- iii. Will the specifications include requirements for the contractor to submit and obtain the necessary Wisconsin Discharge Elimination System (WPDES) permits and/or high capacity well approvals for the dewatering for the project?  Yes  No

**Note:** Dewatering or pumping of groundwater or contaminated groundwater if encountered from construction trenches or pits that is discharged to a water of the state (excludes discharge to sanitary sewer systems) requires coverage under a WPDES permit. These discharges may be eligible under either the Dewatering Operations WPDES General Permit or the Contaminated Groundwater from Remedial Action Operation WPDES General Permit (<https://dnr.wi.gov/topic/wastewater/GeneralPermits.html>). Also dewatering systems that will have a total combined pumping capacity of 70 gallons per minute (100,000 gallons per day) or more may require a high capacity well approval (<https://dnr.wi.gov/topic/Wells/HighCap/Apply.html>).

**10. Separation Between Water Supplies**

- A. Are all proposed sewers and manholes at least 200 feet from public water system wells (s. NR 811.12(5)(d)3., Wis. Adm. Code) **OR** are all proposed sewers that meet the material, joint, and testing requirements of s. NR 811.12(5)(d)2., Wis. Adm. Code at least 50 feet from public water system wells and all manholes at least 200 feet from public water system wells?  Yes  No
- B. Is the minimum horizontal separation distance of 8 feet between the sewer and existing or future water mains being met? (s. NR 811.74(2), Wis. Adm. Code)?  Yes  No
- C. Where water mains cross over sewers, is the minimum vertical separation distance of 6 inches being met (s. NR 811.74(3), Wis. Adm. Code)?  Yes  No  N/A
- D. Where water mains cross under sewers, is the minimum vertical separation distance of 18 inches being met (s. NR 811.74(3), Wis. Adm. Code)?  Yes  No  N/A
- E. **If you answered "No" to any of the above questions (A-D), please answer the sub-questions under E.** The below are required for sewers that do not meet the separation requirements from new or existing public water system infrastructure.
- i. Has the public water system given written approval or no-objection to the sanitary sewer plans?  Yes  No
- ii. Has a plan submittal with a request for review been sent to the DNR Public Drinking Water Engineering Section?  Yes  No
- iii. Is a copy of the written no-objection/approval from the public water system and DNR Public Water Engineering Section attached to this plan submittal?  Yes  No

## Sanitary Sewer Submittal

Form 3400-059 (R 08/20) Page 4 of 6

Wisconsin Ave Utility Improvements

F. Are all sewers at least 25 feet from all existing private or non-community wells (s. NR 812.08(4) Table A, Wis. Adm. Code)? **If answered "No" to this question, please answer the sub-questions under F.**  Yes  No

i. Has Form 3300-208 (Application for Sewer/Existing Private Well Separation) been submitted to the DNR Drinking Water and Groundwater Program to request a variance to the 25-foot separation distance requirement?  Yes  No

ii. Is a copy of the approved variance to the 25-foot separation distance attached to this plan submittal?  Yes  No

**11. List below all sewers to be constructed as part of this project:**

| Diameter (in.) | Length (feet) | Street Name or Easement Description | Material |
|----------------|---------------|-------------------------------------|----------|
| 30             | 2612          | W. Wisconsin Ave.                   | PVC      |
| 8              | 4098          | W. Wisconsin Ave.                   | PVC      |
|                |               |                                     |          |

**12. Sewer Design Requirements (s. NR 110.13(2), Wis. Adm. Code)**

A. Will the all sewers be installed deep enough to prevent freezing? **If you answered "No" to this question, please answer the sub-questions under A.** The below are required for sewers that do not meet the minimum depth of cover to prevent freezing.  Yes  No

i. Please specify the type and thickness of insulation that will be provided, and the basis for the thickness of the proposed insulation:

ii. Are all the proposed locations of insulated pipe(s) along with a standard construction detail indicated on the plans?  Yes  No

B. Will all gravity sewers be installed deep enough to provide gravity basement drainage for sanitary wastes?  Yes  No  N/A

i. If no, has the owner(s) of the existing buildings been advised, in writing, prior to construction of the sewers?  Yes  No

C. Do all proposed gravity sewers meet the minimum slope requirements as specified in s. NR 110.13(2) (c), Wis. Adm. Code? **If you answered "No" to this question, please answer the sub-questions under C, and provide design calculations for the estimated peak diurnal flow velocity in the non-conforming pipe segment(s).** The below are required for sewers that do not meet the minimum slope requirements.  Yes  No  N/A

i. Has the sewer system owner provided justification that demonstrates that the physical circumstances warrant the lesser slopes?  Yes  No

ii. Has written assurance been submitted from the sewer system owner that the sewer system owner will provide the additional maintenance which may result from sedimentation due to the decreased velocities?  Yes  No

D. Will all proposed gravity sewers be designed with an average velocity of 2.0 feet per second or greater when flowing full?  Yes  No  N/A

E. Will all gravity sewers be laid with straight alignment between manholes?  Yes  No  N/A

F. Will all gravity sewers that have slopes greater than 20% be anchored consistent with s. NR 110.13(2)(g), Wis. Adm. Code  Yes  No  N/A

G. Where velocities of greater than 15 feet per second are attained, will special provisions be made to protect against displacement or erosion?  Yes  No  N/A

H. Are design calculations for all proposed sewers attached to this plan submittal?  Yes  No

**13. Manhole Installation (s. NR 110.13(3), Wis. Adm. Code)**

**Sanitary Sewer Submittal**

Wisconsin Ave Utility Improvements

- A. Is there a manhole present at all changes in grade and size or alignment, and at all pipe intersections?  Yes  No
- B. Is a manhole being constructed at the end of each sewer line (including stubbed sewer)? **If you answered "No" to this question, please answer the sub-questions under B.** The below are required for each of sewer line where a manhole is not installed at the end.  Yes  No  N/A
  - i. Will all stubbed sewers be capped or plugged and will no service be provided until a manhole is installed under a Department approved project?  Yes  No  N/A
  - ii. Is the cap or plug labeled on the plans for each stubbed sewer?  Yes  No  N/A
- C. Will all manholes be spaced less than or equal to the required maximum intervals as specified in s. NR 110.13(3)(b), Wis. Adm. Code? **If you answered "No" to this question, please answer the sub-question under C.** The below are required for manholes that do not meet the manhole spacing requirements.  Yes  No  N/A
  - i. Does the sewer system owner have access to cleaning equipment with the capability to reach the extended sewer lengths?  Yes  No
- D. Is an outside drop provided at each manhole where the invert elevation of the entering sewer is 2 feet or more above the spring line of the outgoing sewer? **If you answered "Yes" or "No" to this question, please answer the sub-questions under D.**  Yes  No  N/A
  - i. List the location of all manholes where an entering sewer is 2 feet or more above the spring line of the outgoing sewer:  
North side of W. Wisconsin Ave., STA 1+98 and STA 24+07
  - ii. Are all outside and/or inside drop manholes labeled on the plans?  Yes  No
  - iii. Is a standard construction detail of the outside and/or inside drop manhole provided in the plans?  Yes  No
  - iv. Will the entire outside drop connection be encased in the concrete?  Yes  No  N/A
  - v. For installation of inside drop connections in new manholes, will an oversized manhole be installed?  Yes  No  N/A
  - vi. For installation of inside drop connections in existing manholes that are not oversized, is justification provided that explains why an outside drop cannot practicably be constructed and how the encroachment upon the maintenance and access of the manhole will be addressed?  Yes  No  N/A
- E. Will the diameter of all manholes be greater than or equal to 42 inches?  Yes  No
- F. Will the flow channel through the manholes be made to conform to the shape and slope of the sewers?  Yes  No
- G. Are the tops of all manholes at or above finished grade?  Yes  No

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**14. Force Mains** (s. NR 110.14(3)(j), Wis. Adm. Code):  Yes  No

- A. Is a cleansing velocity of at least 2 feet per second maintained in the force main at the design pumping rate of the lift station?  Yes  No
- B. Please specify what type of air relief will be provided at each high point in the force main (select one):
  - Combination Automatic Air Relief and Vacuum Valve
  - Automatic Air Relief Valve
  - Manual Air Relief Valve
  - Other specify \_\_\_\_\_

- C. When a force main enters the gravity sewer manhole, will the discharge be at a point not more than 2 feet above the spring line of the receiving sewer?  Yes  No

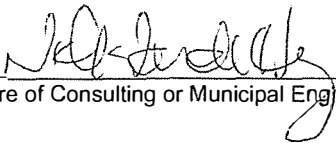
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**15. Clearwater**

- A. If this is a sewer extension, will all storm and other clearwater including that from sump pumps, roof drains, cistern overflows, and building foundation drains be excluded for these proposed sanitary sewers, to the best of your knowledge?  Yes  No  N/A
- B. To the best of your knowledge, will street and tributary building sewers be laid in such a manner as to minimize entrance of groundwater and will building sewers and drains be installed to conform with clearwater prohibitions in state plumbing regulations (s. SPS 382.36(4)(6), Wis. Adm. Code)?  Yes  No

**Certification**

I certify that this document, to the best of my knowledge and belief, is true, accurate, and complete.



\_\_\_\_\_  
Signature of Consulting or Municipal Engineer Responsible for Preparing this Form

Date Signed 6-5-24

Wisconsin P.E. Number E-33986

**Notice:** In accordance with s. NR. 108.04(2)(a), Wis. Adm. Code, this form is authorized to accompany final specifications for any reviewable sanitary sewer project that is submitted to the Department of Natural Resources (Department) pursuant to s. 281.41, Wis. Stats and s. NR 108.03, Wis. Adm. Code. Completion of this form is required by the Department for any sanitary sewer plan submittal to evaluate conformance with requirements in chs. NR 108 and 110, Wis. Adm. Code

All necessary information must be provided on this form. Failure to complete this form correctly may result in rejection of this form by the Department. Personal information collected will be used for administrative purposes and may be provided to requesters to the extent required by Wisconsin's Open Records law (ss. 19.31 - 19.39, Wis. Stats.).

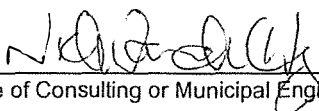
Please type or clearly print your answers to all questions.

Sanitary sewers will be constructed in accordance with (select one of the following):

1. Standard specifications for Sewer and Water Construction in Wisconsin ( \_\_\_\_\_ edition).  
Note: Standard specifications do not amply cover erosion control measures. Special provisions must be submitted.
2. Standard specifications for municipality on file with the Department:  
Municipality Name: Town of Grand Chute  
Approval Number: S-2022-0491 Date of Approval 0 6/24 / 2022  
Are the specifications on the file with the Department less than 4 years old?  Yes  No
3. Specifications submitted with plans (please fill out Sections A through G below):  
Note: Specifications must be signed and sealed by a professional engineer.

| A. Pipe Material  | Application Standard | Joint Type and Standard  |
|---|----------------------|--|
| Asbestos Cement   | _____                | _____  |
| Cast Iron   | _____                | _____  |
| Concrete  | _____                | _____  |
| Vitrified Clay  | _____                | _____  |
| Steel   | _____                | _____  |
| Ductile Iron  | _____                | _____  |
| PVC   | _____                | _____  |
| ABS Composite   | _____                | _____  |
| Is any pressure sewer pipe being used?  |                      | <input type="radio"/> Yes <input type="radio"/> No                           |
| If yes, indicate type, standard and joints: _____   |                      |  |
| B. Is trench width adequate for pipe laying, jointing and placement of proper backfill?               |                      | <input type="radio"/> Yes <input type="radio"/> No                           |
| C. Bedding type for pipe meets requirements of ASTM C12-81 or MOP 9?                                  |                      | <input type="radio"/> Yes <input type="radio"/> No                           |
| <input type="radio"/> Class A <input type="radio"/> Class B <input type="radio"/> Class C             |                      |  |
| Bedding material for PVC and ABS composite pipe meets requirements of ASTM D2321-80?                  |                      | <input type="radio"/> Yes <input type="radio"/> No                           |
| <input type="radio"/> Class I <input type="radio"/> Class II <input type="radio"/> Class III          |                      |  |
| D. Suitable backfill material within 2 feet of pipe ( no frozen or organic material or large stones)? |                      | <input type="radio"/> Yes <input type="radio"/> No                           |
| E. Infiltration - less than 200 gal/in/mi/day?  |                      | <input type="radio"/> Yes <input type="radio"/> No                           |
| Test Procedure: _____   |                      |  |
| F. PVC pipe deflection testing?   |                      | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> N/A |
| Method: _____   |                      |  |
| G. Manholes:  |                      |  |
| Diameter  | _____                |  |
| Material  | _____                |  |
| Outside Drops   | _____                |  |
| Water Tight Inlets and Outlets  | _____                |  |
| Sketch Included   | _____                |  |

I certify that this document, to the best of my knowledge and belief, is true, accurate, and complete.

  
\_\_\_\_\_  
Signature of Consulting or Municipal Engineer Responsible for Preparing this Form

E-33986  
\_\_\_\_\_  
Wisconsin P.E. Number

## Sanitary Sewer or Lift Station Project Approval Request

Date: 05/31/2024

**Notice:** In accordance with s. NR. 108.04(2)(a), Wis. Adm. Code, this form is authorized to accompany final plans and/or specifications for any reviewable sanitary sewer and/or lift station project that is submitted to the Department of Natural Resources (Department) pursuant to s. 281.41, Wis. Stats and s. NR 108.03, Wis. Adm. Code. Completion of this form is required by the Department for any sanitary sewer or lift station plan submittal to evaluate conformance with requirements in chs. NR 108 and 110, Wis. Adm. Code.

**All necessary information must be provided on this form. Failure to complete this form correctly may result in rejection of this form by the Department.** Personal information collected will be used for administrative purposes and may be provided to requesters to the extent required by Wisconsin's Open Records law (ss. 19.31 - 19.39, Wis. Stats.).

**Please type or clearly print your answers to all questions.**

### General Information

I am submitting one paper copy and one CD containing PDF files of plans and/or specifications for (select all that apply).

- Sanitary Sewer Extension     Sewer Replacement/Rehabilitation     Lift Station     Force Main

Project Title:

Wisconsin Ave Utility Improvements

Project construction will occur at the following locations:

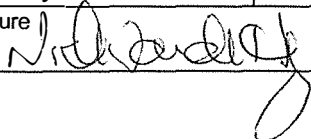
| Street           | Pipe Size (in.) | Pipe Length (ft.) |
|------------------|-----------------|-------------------|
| Wisconsin Avenue | 30              | 2,612             |
| Wisconsin Avenue | 8               | 4,098             |
|                  |                 |                   |
|                  |                 |                   |

The sewer and/or lift station plan submittal conforms with the following:

True  False  N/A

- Attached are completed Department Forms 3400-205, 3400-059, 3400-095 and 3400-168 (Form 3400-168 is only required for lift station projects).
- Attached is a general map of the proposed sanitary sewer extension showing the proposed sewer service area.
- Attached is the sewerage system owner approval letter in accordance with s. NR 110.12, Wis. Adm. Code (Only required if the engineer is not an employee of or has not been retained by the municipality).
- Attached is a copy of the wastewater treatment facility (WWTF) approval letter (Only required if sewer system is connected to a regional WWTF).
- Attached is a copy of the Sewer Service Area /Water Quality Management (208) conformance letter (See communities which require this letter available at the WDNR website: <http://dnr.wi.gov/topic/wastewater/RPClist.html>)
- Sewers do not come within 50 feet of a private water supply well OR 200 feet of a public water supply well in conformance with ss. NR 811.12 (5)(d) and 812.08(4)(c), Wis. Adm. Code.
- Lift Stations do not come within 8 feet of water main, 100 feet of a private water supply well OR 200 feet of a public water supply well in conformance with ss. NR 811.12 (5)(d), 811.75(1)(a) and 812.08(4)(d), Wis. Adm. Code.
- Sewers meet the minimum required horizontal and vertical separation distances from water mains in conformance with s. NR 811.74, Wis. Adm. Code.
- Erosion and sediment control practices are consistent with the WDNR construction site erosion and sediment control technical standards and are on the plan sheets. (The WDNR construction site erosion and sediment control technical standards are available on the WDNR website at: [http://dnr.wi.gov/topic/stormwater/standards/const\\_standards.html](http://dnr.wi.gov/topic/stormwater/standards/const_standards.html)). If the project is part of a construction site that will disturb one or more acres of land, a Notice of Intent and associated attachments (Forms 3500-053 and 3500-053C) for coverage under the Construction Site Stormwater Runoff General Permit has been submitted to the Department in accordance with ch. NR 216, Wis. Adm. Code.
- Sewer and/or lift station construction does not impact any wetlands.
- Sewer and/or lift station construction does not impact any navigable waterways.
- Sewer and /or lift station plans and specifications are in conformance with chs. NR 108 and 110, Wis. Adm. Code.

I certify that this document, to the best of my knowledge and belief, is true, accurate, and complete.

|  |                    |  |                        |
|--|--------------------|--|------------------------|
| Preparer's Last Name<br>Vande Hey  | First Name<br>Nick | Email<br>nvandehey@mcmgrp.com            | P.E. Number<br>E-33986 |
| Signature<br> |                    | Name of Firm<br>McMahon Associates, INC. |                        |

**Sanitary Sewer or Lift Station Project  
Approval Request**

Form 3400-160 (R 11/17)

Page 2 of 2

If you have any questions on sewer and/or lift station approval requests or the plan review process, please visit the WDNR website at:  
<http://dnr.wi.gov/topic/wastewater/AdequateSubmittal.html>

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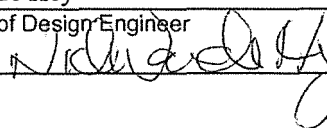
Please type or clearly print your answers to all questions.

| Owner Information   |                    |   |   |
|---|--------------------|---|---|
| Owner Name (Municipality, Company or other)<br>Grand Chute Sanitary District #2 |                    | WPDES Permit No.*                         | County (of project location)<br>Outagamie |
| Owner Representative Last Name<br>Koch  | First Name<br>Greg | MI  | Title<br>Interim Director of Public Works |
| Address<br>1900 Grand Chute Boulevard   |                    | City<br>Grand Chute                       | State   ZIP Code<br>WI   54913            |
| Phone Number (include area code)<br>(920) 832-1581                              |                    | Email Address<br>koch.greg@grandchute.gov |   |

| Design Engineer Information                        |  |  |                                |
|--|--|--|--------------------------------|
| Last Name<br>Vande Hey                             |  | First Name<br>Nick                       | MI                             |
| Title<br>Project Manager                           |  | Company Name<br>McMahon Associates, INC. |                                |
| Address<br>1445 McMahon Drive                      |  | City<br>Neenah                           | State   ZIP Code<br>WI   54956 |
| Phone Number (include area code)<br>(920) 751-4200 |  | Email Address<br>nvandehy@mcmgrp.com     |                                |

| Project Information   |  |
|---|--|
| Project Title<br>Wisconsin Ave Utility Improvements   |  |
| Project Description<br>Sanitary sewer and water main relay along Wisconsin Avenue, from Casaloma Drive to Badger Avenue. All 8-inch sewer being relayed will maintain its existing size and location. Several areas of existing 24-inch sewer will be upsized to 30-inch in order to accommodate increasing flows in the community. Many of the segments being upsized are also being realigned to minimize conflicts with other utilities, street traffic, and wetlands. |  |

Please note that while this project has been broken into two plan sets (East and West), both portions are to be completed contiguous to one another and are being treated as a single project for all permitting purposes.

| Certification   |                                   |
|---|-----------------------------------|
| I certify that this document and the plans and specifications, to the best of my knowledge and belief, are true, accurate, and complete; and conform to all applicable design requirements contained in the Wisconsin Administrative Code with the exception of any requested variances or alternative requirements as detailed below:  |                                   |
| Requested Design Variances or Alternative Requirements<br>On the north side of Wisconsin Avenue, from STA 62+40 to 70+40, the horizontal separation between the water main and sanitary sewer is reduced to 4' due to various constraints in the area.<br>Several segments of 8-inch sewer being relayed do not meet the minimum 0.40% slope requirement due to the fact that these are isolated relays and are restricted by the inverts of existing adjacent pipes that are not being relayed. The segments this applies to are from STA 64+14 to STA 66+35 and STA 162+94 to 166+45. |                                   |
| Design Engineer Name (print)<br>Nick Vande Hey  | Wisconsin P.E. Number*<br>E-33986 |
| Signature of Design Engineer<br>   | Date Signed<br>6-5-24             |

**Type of Project**

Select all that apply:

- |  |   |   |
|--|---|---|
| <input type="checkbox"/> Sanitary Sewer Extension  | <input type="checkbox"/> Municipal Treatment Plant        | <input type="checkbox"/> Non-Domestic POWTS       |
| <input checked="" type="checkbox"/> Sewer Replacement/Rehabilitation   | <input type="checkbox"/> Industrial Treatment Plant       | <input type="checkbox"/> Septage Storage Facility |
| <input type="checkbox"/> Lift Station  | <input type="checkbox"/> Industrial Pretreatment Facility | <input type="checkbox"/> Large POWTS              |
| <input type="checkbox"/> Force Main  | <input type="checkbox"/> Other: _____                     |   |
| <input type="checkbox"/> Clean Water Fund? Provide CWF Project Number if known: _____  |   |   |
| <input type="checkbox"/> Requesting Expedited Review (ONLY AVAILABLE FOR CERTAIN TYPES OF PROJECTS. See Instructions at our webpage here: <a href="#">Expedited Review</a> ) |   |   |

PROJECTS FINANCED BY THE CLEAN WATER FUND REQUIRE A FACILITIES PLAN

Website for plan submittal guidance: <http://dnr.wi.gov/topic/wastewater/AdequateSubmittal.html>

\*May not be required for industrial pretreatment facilities.