



**NORTHERN MORAINÉ**  
**W R D**

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**AGENDA**

**REGULAR MEETING**

**7:30 P.M. – June 15, 2026 (Monday)**  
**113 Timber Trail, Island Lake, IL**

- 1. CALL TO ORDER & ROLL CALL**
- 2. PLEDGE OF ALLEGIANCE**
- 3. PUBLIC COMMENTS**
- 4. PRESENTATION & APPROVAL OF MINUTES**
  - a. Regular Meeting Minutes – May 11, 2026
- 5. TREASURER’S REPORT**
- 6. MANAGER’S REPORT**
  - a. Operations Report
  - b. Engineering Report
  - c. Delinquent Accounts Report
- 7. TRUSTEE REPORTS**
- 8. LEGAL BUSINESS**
- 9. OLD BUSINESS**
- 10. NEW BUSINESS**
  - a. Approve Resolution for Nutrient Trading with McHenry County Conservation District
- 11. MISCELLANEOUS CORRESPONDENCE**
  - a. MCGG Membership Meeting – July 22, 2026 – TBD, Johnsburg, IL
- 12. APPROVAL OF BILLS**
- 13. OTHER BUSINESS**
  - a. Executive Session – Pending Litigation, Personnel, if needed

*Posted to [www.nmwrld.org](http://www.nmwrld.org) – June 12, 2026*



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# NORTHERN MORAIN WASTEWATER RECLAMATION DISTRICT

113 Timber Trail, Island Lake, Illinois 60042

## REGULAR MEETING MINUTES

May 11, 2026

Present in person: **Trustees:** John Ragland, Timothy Brunn, Caretina Tellez, Theresa Neises, Ken Michaels  
**District Clerk:** Madalina Roscan  
**District Manager:** Mohammed Haque  
**Guest:** N/A

President Michaels called the meeting to order at 7:30 p.m.

### 1. CALL TO ORDER:

Roll Call: Timothy Brunn – Present  
John Ragland – Present  
Caretina Tellez – Present  
Theresa Neises – Present  
Ken Michaels – Present

2. **PLEDGE OF ALLEGIANCE:** Those present stood and pledged allegiance to the flag.

3. **PUBLIC COMMENTS:** None

### 4. PRESENTATION & APPROVAL OF MINUTES:

a. Regular Meeting April 13, 2026

Motion by Trustee Ragland to approve the regular Meeting minutes of April 13, 2026, as presented.  
2nd by Trustee Tellez

5 ayes 0 nays 0 absent

**MOTION CARRIED**

### 5. OATH OF OFFICE

a. Having been duly reappointed, Trustee Michaels took the Oath of Office  
b. Having been duly reappointed, Trustee Tellez took the Oath of Office

### 6. ELECTION OF OFFICERS:

Pursuant to 70 ILCS 2405/4 of the 1917 Sanitary District Act, "The Board of Trustees at their first meeting in May of each year shall elect one of their number as President, and from outside of their membership a Clerk and an Assistant Clerk."

Motion by Trustee Brunn to nominate Ken Michaels as President of the Northern Moraine Wastewater Reclamation District.

2nd by Trustee Ragland

Roll Call: Timothy Brunn – Aye  
John Ragland – Aye  
Caretina Tellez – Aye  
Theresa Neises – Aye  
Ken Michaels – abstain

4 ayes 0 nays 1 abstain (Ken Michaels)

**MOTION CARRIED**



Northern Moraine Wastewater Reclamation District  
Regular Meeting Minutes  
March 09, 2026

Motion by President Michaels to nominate Caretina Tellez as Vice-President of the Northern Moraine Wastewater Reclamation District.

2nd by Trustee Brunn

Roll Call: Timothy Brunn – Aye  
John Ragland – Aye  
Caretina Tellez – Abstain  
Theresa Neises – Aye  
Ken Michaels – Aye

4 ayes 0 nays 1 abstain (Caretina Tellez)

**MOTION CARRIED**

Motion by Trustee Ragland to appoint Madalina Roscan as District Clerk and Jennifer Duron as Assistant Clerk.  
2nd by Vice-President Tellez.

Roll Call: Timothy Brunn – Aye  
John Ragland – Aye  
Caretina Tellez – Aye  
Theresa Neises – Aye  
Ken Michaels – Aye

5 ayes 0 nays 0 abstain

**MOTION CARRIED**

7. Pursuant to 70 ILCS 2405/4 the Board may select a Treasurer, Attorney and Engineer for the District and appoint FOIA and OMA Officers.

Motion by President Michaels to nominate Timothy Brunn as Treasurer of the Northern Moraine Wastewater Reclamation District.

2nd by Trustee Ragland

Roll Call: Timothy Brunn – Abstain  
John Ragland – Aye  
Caretina Tellez – Aye  
Theresa Neises – Aye  
Ken Michaels – Aye

4 ayes 0 nays 1 abstain (Timothy Brunn)

**MOTION CARRIED**

Motion by Trustee Ragland to appoint Filippini Law Firm, LLP. as District Attorney, and Trotter and Associates as District Engineer.

2nd by President Michaels

Roll Call: Timothy Brunn – Aye  
John Ragland – Aye  
Caretina Tellez – Aye  
Theresa Neises – Aye  
Ken Michaels – Aye

5 ayes 0 nays 0 abstain

**MOTION CARRIED**



Northern Moraine Wastewater Reclamation District  
Regular Meeting Minutes  
March 09, 2026

Motion by Trustee Ragland to appoint Mohammed Haque and Jasmin Bait as Freedom of Information Act Officers, and Mohammed Haque and Madalina Roscan as Open Meeting Act Officers.  
2nd by Vice-President Tellez.

Roll Call: Timothy Brunn – Aye  
John Ragland – Aye  
Caretina Tellez – Aye  
Theresa Neises - Aye  
Ken Michaels – Aye

5 ayes 0 nays 0 abstain

**MOTION CARRIED**

**8. TREASURER'S REPORT:**

a. Approval of the Monthly Treasurer's Report for the month ending March 31, 2025

The Treasurer's Report was presented by Trustee Brunn.

Motion by Trustee Tellez to approve the Treasurer's Report for the month ending March 31, 2025, as presented.  
2nd by Trustee Ragland

Roll Call: Timothy Brunn – Aye  
John Ragland – Aye  
Caretina Tellez – Aye  
Theresa Neises - Aye  
Ken Michaels – Aye

5 ayes 0 nays 0 absent

**MOTION CARRIED**

**9. MANAGER'S REPORT:** District Manager Haque presented the Manager's Report and answered questions that the Board had of District activities.

**10. TRUSTEE REPORTS: None**

**11. LEGAL BUSINESS: None**

**12. OLD BUSINESS: None**

**13. NEW BUSINESS:**

a. Public Hearing: Proposed FY 2026-27 Annual Budget

President Michaels declared the Public Hearing for the District's Annual Budget open at 7:55 pm. There were no members of the Public present. President Michaels closed the Public Hearing at 7:56 pm.



Northern Moraine Wastewater Reclamation District  
Regular Meeting Minutes  
March 09, 2026

b. Adoption of the FY 2026-27 Annual Budget

Motion by Trustee Brunn to adopt the NMWRD operating budget for the 2026-27 Fiscal Year as proposed.

2nd by Trustee Tellez

Roll Call: Timothy Brunn – Aye  
John Ragland – Aye  
Caretina Tellez – Aye  
Theresa Neises - Aye  
Ken Michaels – Aye

5 ayes 0 nays 0 absent

**MOTION CARRIED**

c. Revised Salary Ordinance

Motion by Vice-President Tellez to Adopt Ordinance 26-02, a Salary Ordinance for Employees of the Northern Moraine Wastewater Reclamation District.

2nd by Trustee Brunn

Roll Call: Timothy Brunn – Aye  
John Ragland – Aye  
Caretina Tellez – Aye  
Theresa Neises \* Aye  
Ken Michaels – Aye

5 ayes 0 nays 0 absent

**MOTION CARRIED**

d. Payment Request #15 – Holiday Hills /Le Villa Vaupell Sewer Extension Project – Phase 2

Motion by Trustee Ragland to approve Pay Request #8 in the amount of \$45,365.51 to Trine Construction for the Holiday Hills / Le Villa Vaupell Sewer Extension Project – Phase 2.

2nd by Vice-President Tellez.

Roll Call: Timothy Brunn – Aye  
John Ragland – Aye  
Caretina Tellez – Aye  
Theresa Neises - Aye  
Ken Michaels – Aye

5 ayes 0 nays 0 absent

**MOTION CARRIED**

e. Authorization to Dispose of Records per State

Motion by Brunn to approve the Initiation of the Records Disposal Process for those items listed on Application No. 05:289.

2nd by Trustee Neises

Roll Call: Timothy Brunn – Aye  
John Ragland – Aye  
Caretina Tellez – Aye  
Theresa Neises - Aye  
Ken Michaels – Aye

5 ayes 0 nays 0 absent

**MOTION CARRIED**



Northern Moraine Wastewater Reclamation District  
Regular Meeting Minutes  
March 09, 2026

f. Approve Service Agreement with Stratifyx

Motion by President Michaels to approve the Service Agreement with Stratifyx for an amount not to exceed \$15,0000 for Nutrient Trading Modeling.

2nd by Trustee Brunn

Roll Call: Timothy Brunn – Aye  
John Ragland – Aye  
Caretina Tellez – Aye  
Theresa Neises - Aye  
Ken Michaels – Aye

5 ayes 0 nays 0 absent

**MOTION CARRIED**

g. Approve Engineering Services Agreement with Trotter and Associates for Funding Assistance.

Motion by Trustee Brunn to approve the FY 2026-27 Engineering Services Agreement with Trotter and Associates for Funding Assistance for an amount not to exceed \$30,000.

2nd by Trustee Ragland

Roll Call: Timothy Brunn – Aye  
John Ragland – Aye  
Caretina Tellez – Aye  
Theresa Neises - Aye  
Ken Michaels – Aye

5 ayes 0 nays 0 absent

**MOTION CARRIED**

h. Approve Engineering Services with Trotter and Associates for Biosolids Handling Building.

Motion by Trustee Brunn to approve the Engineering Services with Trotter and Associates for Conceptual Design of the Biosolids Handling Building for an amount not to exceed \$31,000.

2nd by Trustee Ragland

Roll Call: Timothy Brunn – Aye  
John Ragland – Aye  
Caretina Tellez – Aye  
Theresa Neises - Aye  
Ken Michaels – Aye

5 ayes 0 nays 0 absent

**MOTION CARRIED**

g. Approve Resolution for Agreement with Althoff Industries for Solar Installation.

Motion by Trustee Brunn to approve the Resolution authorizing an initial payment of \$25,000 and Authorizing the negotiation of an Agreement with Althoff Industries for Solar Energy System Installation on District property.

2nd by Trustee Ragland

Trustee Ragland asked several questions about the project and financial implications. District Manager Haque explained the various scenarios for the solar system and explained his approach towards the project, the contract and land leases to the satisfaction of the board.



Northern Moraine Wastewater Reclamation District  
Regular Meeting Minutes  
March 09, 2026

Roll Call: Timothy Brunn – Aye  
John Ragland – Aye  
Caretina Tellez – Aye  
Theresa Neises - Aye  
Ken Michaels – Aye

5 ayes 0 nays 0 absent

**MOTION CARRIED**

**14. MISCELLANEOUS CORRESPONDENCE:**

- a. MCCG Annual Meeting – May 21, 2025 – The Annex – 2104 Algonquin Rd., Lake-In-The-Hills, IL

**15. APPROVAL OF BILLS**

Motion by Trustee Brunn to approve payment of bills for May 11, 2026, as presented, in the amount of \$188,942.01.

2nd by Vice-President Tellez

Roll Call: Timothy Brunn – Aye  
John Ragland – Aye  
Caretina Tellez – Aye  
Theresa Neises - Aye  
Ken Michaels – Aye

5 ayes 0 nays 0 absent

**MOTION CARRIED**

**13. OTHER BUSINESS:**

- a. None

**ADJOURNMENT**

Motion by President Michaels to adjourn the meeting at 8:30 p.m.  
Unanimously approved on a voice vote

**NMWRD Escrow Account(s) Summary**  
**rev. June 1st, 2026**



Project	Village	Developer	Escrow Start	Total Funding	Draws	Balance as of June 1st	Notes
NOBO Provisioning Center	LM	BA/MA Lakemoor Property LLC	7/5/2023	\$ 2,500.00	4	\$ 1,062.50	Account Current
Kelley's Market	IL	Arc Design Resources, Inc.	10/27/2023	\$ 6,511.25	8	\$ 1,250.00	Account Current
Woodman's Car Wash	LM	FoxArneson, Inc.	5/6/2025	\$ 4,031.85	4	\$ -	Escrow funds in this amount of \$974.15 were returned following the May Board Meeting. Escrow account was closed after check was sent.
Cellular Sales	LM	GRH Holdings LLC	7/25/2025	\$ 2,500.00	2	\$ 790.00	Account Current
7 Brew	LM	Who Brew LLC	8/25/2025	\$ 2,500.00	1	\$ 1,645.00	Account Current
Roberts Road Solar Project	PB	Pivot Energy	10/30/2025	\$ 15,840.50	10	\$ 2,712.25	Account Current
Car Wash Pros	LM	CW Design LLC	12/15/2025	\$ 6,634.75	4	\$ 1,250.00	Account Current. Replenishment was requested on 6/8/2026.
Panda Express	LM	Panda Restaurant Group, Inc.	2/25/2026	\$ 2,500.00	2	\$ 566.50	Account Current

<b>Total Funding for All Escrow Accounts to Date</b>	<b>\$102,486.86</b>
<i>**Since District re-established Escrow accounts in 2019.</i>	

**NMWRD Holiday Hills / Le Villa Vaupell Connection Fee Loan Tracking**

FY 2026-27



<b>Account No</b>	<b>Address</b>	<b>Contract Charge</b>	<b>Principal</b>	<b>Interest</b>	<b>Payment</b>	<b>Contract Balance</b>
4005709	1209 Sunset Drive	\$ 11,536.78	\$ 12.80	\$ 152.44	\$ -	\$ 11,523.98
4005722	1404 Sunset Drive	\$ 10,822.00	\$ 490.40	\$ 956.36	\$ (1,343.42)	\$ 10,331.60
4005785	2401 S Vaupell Drive	\$ 10,822.00	\$ 617.52	\$ 878.23	\$ (1,392.41)	\$ 10,204.48
4005793	2701 Holiday Drive	\$ 10,822.00	\$ 524.58	\$ 1,025.52	\$ (1,446.76)	\$ 10,297.42
4005802	3001 Holiday Drive	\$ 10,822.00	\$ 407.01	\$ 936.41	\$ (1,188.41)	\$ 10,357.56
<b>Total</b>		<b>\$ 54,824.78</b>	<b>\$ 2,052.31</b>	<b>\$ 3,948.96</b>	<b>\$ (5,371.00)</b>	<b>\$ 52,715.04</b>



## NMWRD INVESTMENTS SUMMARY

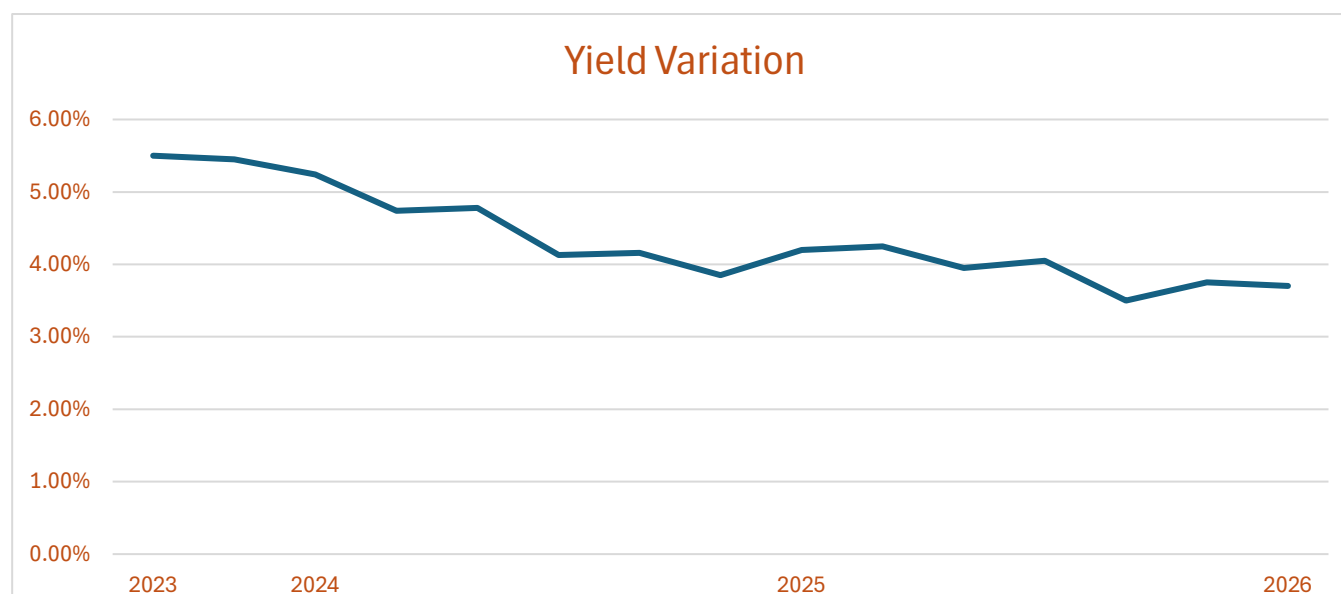
as of May 31, 2026

### ACTIVE

Acquisition	Maturity	Description	Amount	Yield	Received	Gain
03/10/25	09/10/26	Merrick	\$ 100,000.00	4.25%		\$ 3,889.07
02/19/25	08/19/26	Bradesco	\$ 100,000.00	4.20%		\$ 4,200.00
07/31/25	01/29/27	Deerfield	\$ 100,000.00	3.95%		\$ 2,954.39
08/13/25	08/13/26	Bank of America CD	\$ 100,000.00	4.05%		\$ -
11/13/25	05/13/26	BNY Mellons NA	\$ 200,000.00	3.50%		\$ 3,471.23
12/19/25	12/18/26	TCM Bank	\$ 100,000.00	3.75%		\$ -
02/09/26	08/09/27	Tennessee St Bank	\$ 100,000.00	3.70%		\$ -
			<b>\$ 800,000.00</b>		<b>\$ -</b>	<b>\$ 14,514.69</b>

### CLOSED

Acquisition	Maturity	Description	Amount	Yield	Received	Gain
10/03/24	10/02/25	US Treasury Bill	\$ 96,204.13	4.13%	\$ 100,000.00	\$ 3,795.87
10/31/24	10/30/25	US Treasury Bill	\$ 191,970.64	4.16%	\$ 200,000.00	\$ 8,029.36
07/23/24	07/31/25	Bank of America CD	\$ 100,000.00	4.78%	\$ 104,800.00	\$ 4,800.00
08/01/24	08/06/25	Beal Bank CD	\$ 100,000.00	4.74%	\$ 104,736.99	\$ 4,736.99
05/07/24	02/13/25	Centier Bank CD	\$ 100,000.00	5.24%	\$ 103,969.86	\$ 3,969.86
10/18/23	07/18/24	Bank of America CD	\$ 100,000.00	5.50%	\$ 104,128.77	\$ 4,128.77
10/24/23	10/22/24	Goldman Sachs Bank CD	\$ 100,000.00	5.45%	\$ 105,435.07	\$ 5,435.07
09/30/24	01/30/26	Highlands Bank CD	\$ 100,000.00	3.85%	\$ 103,227.67	\$ 3,227.67
			<b>\$ 888,174.77</b>		<b>\$ 926,298.36</b>	<b>\$ 38,123.59</b>



**NMWRD Sewer Connection Permit Tracking**  
**Darrell Road Special Connection Fee Collections**

\*Special Connection Fees Ordinance approved February 2020



	Permits Issued	Amount Paid
2020 Permits	14	\$ 45,472.00
2021 Permits	21	\$ 139,200.00
2022 Permits	50	\$ 171,216.00
2023 Permits	39	\$ 276,969.57
2024 Permits	36	\$ 77,983.26
2025 Permits	15	\$ 161,163.93
2026 Permits	13	\$ 66,093.18
<b>Total</b>	<b>188</b>	<b>\$ 938,097.94</b>

Permit Date	Permit No.	Account No.	Address	City	Subdivision/ Business	Permit Owner	Amount Paid
5/6/2026	26R-006	1601541	3518 Hale Lane	IL	Fox River Shores	Linda Halik	\$ -
5/12/2026	26R-007	4006055	2518 Bittersweet Ave	M	Le Villa Vaupell	Leonard Jascot	\$ 4,068.87
5/13/2026	26R-008	1805552	27595 W Route 120	LM	Panda Express	CFT Developments LLC	\$ 23,776.62
5/18/2026	26R-009	4006087	2504 Kenilworth Ave	M	Le Villa Vaupell	Jeff & Dawn Muscavitch	\$ 4,068.87
5/26/2026	26R-010	4005764	1503 Sunset Dr	HH	Holiday Hills	Tyler Borchart	\$ 4,068.87
6/1/2026	26R-011	4006088	2505 Hyde Park Ave	HH	Holiday Hills	Brian Agrella	\$ 4,068.87
6/3/2026	26R-012	1602363	4019 Newport Dr	IL	Fox River Shores	Jose Bea	\$ -

**FY 2026-27 Total:** \$ 40,052.10



**NORTHERN MORAIN  
WRD**

**Northern Moraine WRD Project Grant Tracking**

Rev. June 1, 2026

Project	Year	Program	Agency	Grant Requested	Expected Grant Amount	Project Amount	Date Applied	Status
WWTP Renewable Solar Energy	2026	Resilient Energy for Wastewater Infrastructure	IEPA	\$1,800,000	\$1,878,250	\$3,756,500	5/8/2026	Awarded
Holiday Hills Sanitary Sewer Extension Phase 3	2026	FY 2027 Community Project Funding (CPF) Program	U.S. House Representative Bill Foster	\$3,500,000	\$748,868	\$4,395,000	3/13/2026	Recommended for Congressional Approval
Regional Interceptor Sewer Phase 1	2026	FY 2027 Community Project Funding (CPF) Program	U.S. House Representative Bill Foster	\$3,000,000	-	\$12,870,000	3/13/2026	Not Selected
WWTP Renewable Solar Energy	2026	FY 2027 Community Project Funding (CPF) Program	U.S. House Representative Bill Foster	\$2,000,000	-	\$3,100,000	3/13/2026	Not Selected
UV Disinfection	2026	FY 2027 Community Project Funding (CPF) Program	U.S. House Representative Bill Foster	\$1,000,000	-	\$2,100,000	3/13/2026	Not Selected
Darrell Road Phase 1A	2025	FY 2026 Community Project Funding (CPF) Program	U.S. House Representative Bill Foster	\$5,000,000	\$1,092,000	\$5,000,000	4/17/2025	Awarded
Holiday Hills Sanitary Sewer Extension	2025	FY 2026 Community Project Funding (CPF) Program	U.S. House Representative Bill Foster	\$5,000,000	\$1,092,000	\$6,700,000	4/17/2025	Awarded
Unsewered Community – Holiday Hills / Le Villa Vaupell (Phase 2)	2023	FY 2024 Community Project Funding (CPF) Program	U.S. House Representative Bill Foster	\$3,500,000	\$959,752	\$10,851,000	3/17/2023	Awarded / In-Progress
WWTF Emergency Power Systems Replacement	2022	Congressionally Directed Spending Request	U.S. Senator Dick Durbin	\$250,000	\$250,000	\$500,000	4/15/2022	Fully Disbursed to NMWRD
Unsewered Community – Holiday Hills / Le Villa Vaupell (Phase 2)	2022	FY 2023 Interior, Environment, and Related Agencies Appropriations Act	US House Representative Lauren Underwood	\$2,500,000	\$2,500,000	\$10,851,000	4/15/2022	Fully Disbursed to NMWRD

Continued on next page



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**NORTHERN MORAIN  
W R D**

Project	Year	Program	Agency	Grant Requested	Expected Grant Amount	Project Amount	Date Applied	Status
Unsewered Community – Holiday Hills (Phase 1)	2022	McHenry County – ADVANCE McHenry County (ARPA Funding)	McHenry County	\$2,905,080	\$2,000,000	\$7,287,500	2/8/2022	Fully Disbursed to NMWRD
Unsewered Community – Holiday Hills / Le Villa Vaupell (Phase 2)	2022	McHenry County – Community Development Block Grant (CDBG)	McHenry County	\$200,000	\$96,364	\$7,287,500	1/4/2022	Fully Disbursed to NMWRD
Lakemoor Lift Stations	2021	Capital Grant Line Item Appropriation (Public Act 101-0638, House Bill 0064)	DCEO	\$400,000	\$400,000	\$732,730	3/11/2021	Fully Disbursed to NMWRD
Unsewered Community – Holiday Hills (Phase 1)	2020	Unsewered Communities Construction Grant Program	IEPA	\$3,495,600	\$3,495,600	\$6,700,000	12/31/2020	Fully Disbursed to NMWRD
Control Building Electrical Upgrades	2020	Installation and/or Replacement of Utilities Grant Program (Public Act 101-0007 and/or Public Act 101-0029)	DCEO	\$200,000	\$200,000	\$445,494	6/23/2020	Fully Disbursed to NMWRD
<b>Expected Grant Amount Total</b>					<b>\$14,712,834</b>			

<b>Expected Grants</b>	<b>5</b>
<b>Fully Disbursed Grants</b>	<b>7</b>
<b>TOTAL GRANTS SINCE 2020</b>	<b>12</b>

Project	Amount Granted	Amount Expended	Remaining Grant Balance
Holiday Hills / Le Villa Vaupell Sewer Extension – Phase 2	\$96,364.00	\$96,364.00	\$0.00
	\$2,500,000.00	\$2,500,000.00	\$0.00
	\$2,000,000.00	\$2,000,000.00	\$0.00
	\$959,752.00	\$504,477.52	\$455,274.48
WWTF Emergency Power Systems Replacement	\$250,000.00	\$250,000.00	\$0.00
<b>Total</b>	<b>\$4,846,364.00</b>	<b>\$5,350,841.52</b>	<b>\$455,274.48</b>



NMWRD Service Connection Permit Tracking  
 FY 2026-27



Permit Date	Permit No.	Account No.	Address	City	Subdivision/ Business	Re-Connect, Repair, Demo or New Connection	Permit Owner	Connection/ Inspection Fee	Darrell Road Special Connection Fee
5/6/2026	26R-006	1601541	3518 Hale Lane	IL	Fox River Shores	Repair	Linda Halik	\$ 100.00	\$ -
5/12/2026	26R-007	4006055	2518 Bittersweet Ave	M	Le Villa Vaupell	New Connection	Leonard Jascot	\$ 7,674.00	\$ 4,068.87
5/13/2026	26C-008	1805552	27595 W Route 120	LM	Panda Express	New Connection	CFT Developments LLC	\$ 45,544.00	\$ 23,776.62
5/18/2026	26R-009	4006087	2504 Kenilworth Ave	M	Le Villa Vaupell	New Connection	Jeff & Dawn Muscavitch	\$ 7,674.00	\$ 4,068.87
5/26/2026	26R-010	4005764	1503 Sunset Dr	HH	Holiday Hills	New Connection	Tyler Borchart	\$ 7,674.00	\$ 4,068.87
6/1/2026	26R-011	4006088	2505 Hyde Park Ave	HH	Holiday Hills	New Connection	Brian Agrella	\$ 7,674.00	\$ 4,068.87
6/3/2026	26R-012	1602363	4019 Newport Dr	IL	Fox River Shores	Repair	Jose Bea	\$ 100.00	\$ -

	Standard Connections	Darrel Road Connections
<b>FY 2026 - 2027 Total:</b>	\$ 76,440.00	\$ 40,052.10
<b>Approved Budget FY 2026 - 2027</b>	\$ 329,750.25	\$ 138,697.30
<b>Approved +/- vs. Current YTD</b>	\$ (253,310.25)	\$ (98,645.20)



## NORTHERN MORAINE W R D

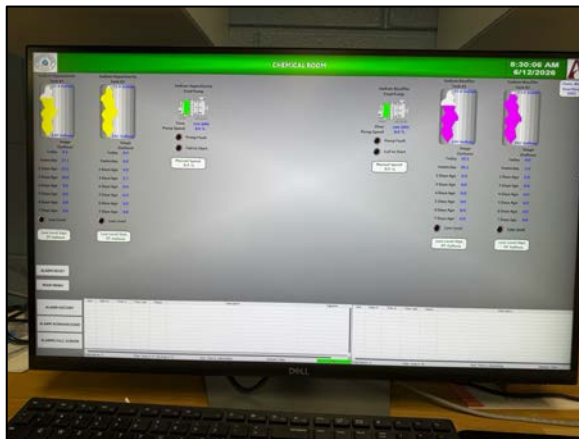
### NMWRD Operations Report

Date: June 12<sup>th</sup>, 2026

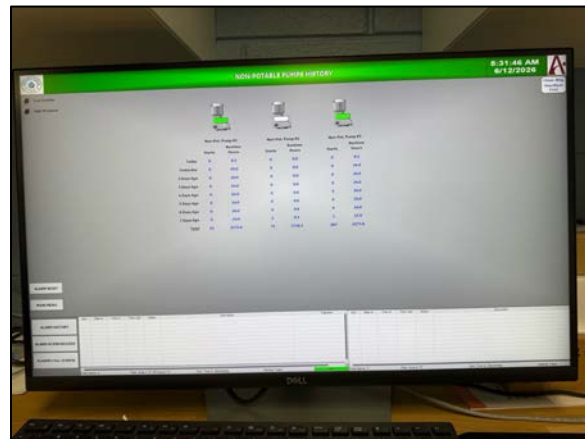
Prepared by: Joe Lapastora – Director of Operations

#### Plant SCADA and Lift Station SCADA:

[Project Update] – The District continues to make continued progress with the buildout of SCADA infrastructure, both at the treatment facility as well as the collections system. We have successfully integrated all Holiday Hills and Lakemoor Lift Stations into SCADA, bringing the number of connected stations to nine (9). Noteworthy progress achieved through June includes substantial buildout at the back half of the treatment plant and additional SCADA upgrades in our Lakemoor stations in relation to Grundfos Dynamic Sewer Control deployment. At the treatment plant, we now have SCADA pages built out for disinfection chemicals along with NPW pump hours trending. Although pages have been added, we are still working through the process of tying in the I/O and connecting the appropriate data. Furthermore, we are now able to monitor nearly all processes at treatment facility, although some final buildout of Operator pages is ongoing. We will look to transition to Island Lake SCADA buildout, starting at Waterford Lift Station, after we complete the remaining punchlist items at the plant and for our Lakemoor stations. Continued SCADA work will be performed over the foreseeable future. More information will be provided on next month's Operations Report.



New SCADA page for disinfection chemicals.



New SCADA page for NPW pump hours.

#### Dynamic Sewer Control – Grundfos Denmark:

[Project Update] – Recall the District partnered with Grundfos to pilot their *Dynamic Sewer Control* (DSC) software which is an intelligent system for wastewater management that uses sensors, data analytics, and predictive forecasting (i.e. rainfall) to optimize pump operations, prevent overflows, reduce infiltration & inflow (I&I), and minimize costs by coordinating pumps and utilizing network capacity more effectively than static controls. Continued progress was achieved throughout May as the DCS team finished their model and in early-June, Grundfos folks travelled back to the U.S. to knock out installation efforts on remaining physical infrastructure and programming updates. During the week of June 8<sup>th</sup>, the Grundfos DSC team were able to create and test a simulated PLC environment to test the functionality of DSC. Furthermore, the DSC team, along with our District integrator, were



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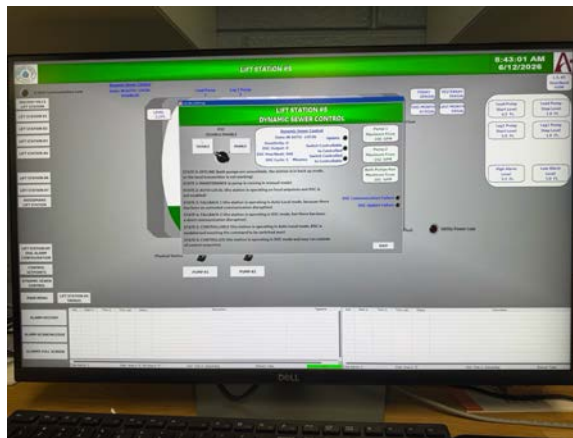


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## NORTHERN MORAIN W R D

able to achieve near-full buildout of DSC at Lakemoor Lift Station 5 and they were even successful in tying in the DSC controller into our District SCADA. We are now in a position to upload the final DSC program to the remaining Lakemoor lift stations that are associated with our pilot and we expect full deployment to occur in the coming months, no later than September. More information relating to this pilot will be provided on next month's Operations Report.



New SCADA page for Dynamic Sewer Control.

### **NPDES Permit Renewal:**

As of October 1<sup>st</sup>, 2023, the District has been operating under the expired NPDES permit until the new permit arrives. This is typical during most renewal periods and the IEPA requires that we continue to operate under our expired permit until the new permit is processed. The District contacted the IEPA in August 2024 to check in on the District's permit renewal and we were informed the delay in the issuance on our new permit was a result of the IEPA implementing new PFAS language into our permit since all treatment plants that treat over 1 million gallons per day (1 MGD) will now include PFAS language to address the recent federally mandated PFAS limits. Additionally, we suspect the delay on IEPA issuing the new permit is related to some Special Condition language regarding Nutrient Trading efforts that NWMRD will spearhead in Illinois.

### **Septage Receiving Station:**

*[Project Update]* – The District continues to improve infrastructure associated with our hauled waste program with the implementation of screening and flow monitoring to improve the septage receiving procedure. These improvements were prompted from permitted haulers' feedback and fall in line with the original plan from the inception of the District's hauled waste program. The intent remains to utilize a retrofitted drying bed for the new location of the septage receiving station since the area is already set up for spill containment and draining purposes. During May and into early June, we were successful in installing the remaining components of the system and were also successful in bringing power to the unit. Future work that remains includes communications connections to both our District server along with our SCADA server. This work is expected to occur next week, at which point, Elemch technicians will mobilize on Wednesday, June 17<sup>th</sup> for full startup of the station. Our updated target station go-live is now mid-June. More information will be provided on next month's Operations Report.





## NORTHERN MORAINÉ W R D



New Elmech Kiosk install for seepage station.



New actuated ball valve install for seepage station.

### **WWTP Generator Replacement**

*[Project Update]* – This project section will track the removal and replacement of the wastewater treatment plant (WWTP) emergency generator. The diesel generator providing back-up power to the WWTP was originally installed in 1998 with the Phase 1 Expansion work. The generator is beyond its service life and exhibiting reliability issues. The existing 500kW Onan diesel generator will be replaced with a 600kW Kohler gen-set complete with a belly tank. The decision was made to delay this project into the summer. The new Rehlko generator (previously Kohler, but now Rehlko under new company name) was delivered in late February. We will look to pick this project back up in July. More information will be provided on future Operations Reports.

### **Lakemoor Lift Station 6 Wet Well Rehabilitation**

*[Project Update]* – The decision was made to delay this project due to the projected winter conditions. We will look to pick this project back up in early July. More information will be provided on future Operations Reports.

### **COVID Surveillance Data:**

The District's May data for surveillance sampling and testing for SARS-COV-2, Influenza A & B, and RSV tracking is provided below.



# NORTHERN MORAINE W R D

## NORTHERN MORAINE WW RECLAMATION DIST WWTP Wastewater Report, May 2026

For updates on your plant in-between these monthly reports, please visit our wastewater dashboard <https://iwss.uillinois.edu>

### LOCATION: NORTHERN MORAINE WW RECLAMATION DIST WWTP (McHenry County)

Catchment Information	
Population Served	15,947
NPDES	IL0031933
zipcode	60042
IL Covid Region	9

### SARS-CoV-2 LEVELS IN WASTEWATER

Wastewater is analyzed using digital PCR (dPCR) to determine the concentration of the SARS-CoV-2 virus in a sample. The nucleocapsid protein (N) gene of the virus is targeted in the assay, and results are reported in gene copies per liter of starting wastewater.

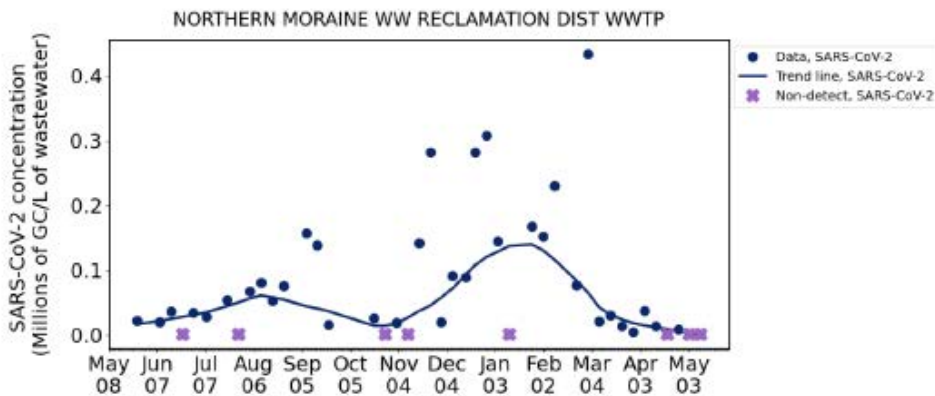


Figure 1. Time series plot of SARS-CoV-2 viral concentrations in millions of gene copies per liter (GC/L) of wastewater. Historical data can be found on the IWSS dashboard, link above.

### SARS-CoV-2 SAMPLING RESULTS - LAST 8 SAMPLES

Date	SARS-CoV-2 (GC/L)
2026-05-04	2,040.0
2026-05-11	2,040.0
2026-04-27	9,105.1548335921
2026-04-20	2,040.0
2026-04-13	13,763.384013224
2026-04-06	37,654.443816265
2026-03-30	4,776.4260281908
2026-03-23	14,505.511506769



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# NORTHERN MORAINÉ W R D

## SARS-CoV-2 LINEAGES IN WASTEWATER

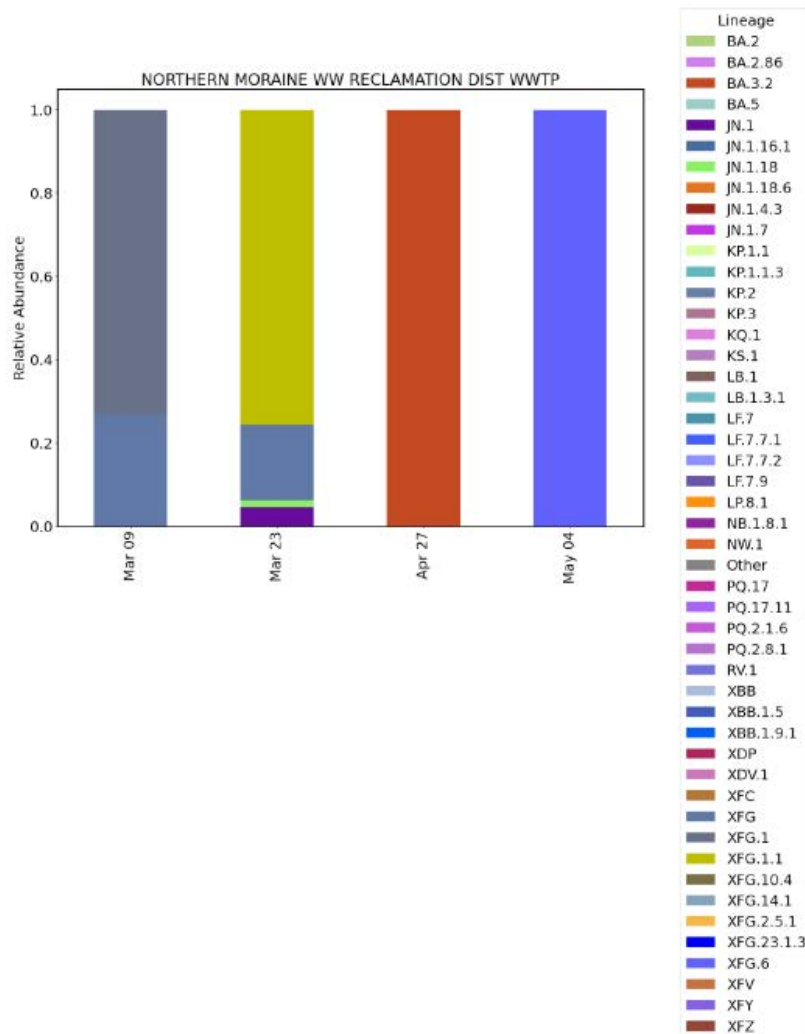


Figure 2. Stacked barplot showing the relative abundances of SARS-CoV-2 lineages in wastewater samples. All lineages in the legend, excluding "Other," are associated with Omicron. The most recently available two months worth of data are shown.





# NORTHERN MORAINÉ W R D

## INFLUENZA A/B LEVELS IN WASTEWATER

Wastewater is analyzed using digital PCR (dPCR) to determine the concentration of influenza A and influenza B viruses in a sample. Results are reported in gene copies per liter of starting wastewater.

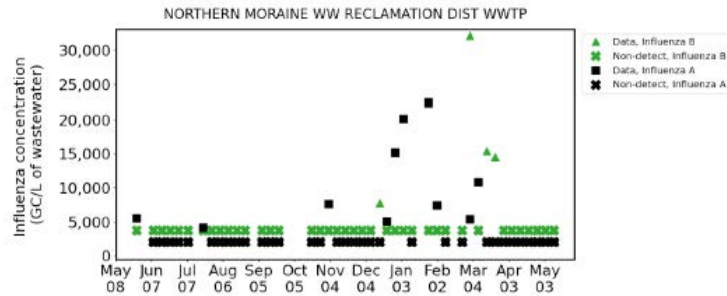


Figure 3. Time series plot of Influenza A/B viral concentrations in gene copies per liter (GC/L) of wastewater. Historical data can be found on the IWSS dashboard, link above.

## INFLUENZA A/B SAMPLING RESULTS - LAST 8 SAMPLES

Date	Influenza A (GC/L)	Influenza B (GC/L)
2026-05-11	Non-detect	Non-detect
2026-05-04	Non-detect	Non-detect
2026-04-27	Non-detect	Non-detect
2026-04-20	Non-detect	Non-detect
2026-04-13	Non-detect	Non-detect
2026-04-06	Non-detect	Non-detect
2026-03-30	Non-detect	Non-detect
2026-03-23	Non-detect	14,505

## RSV LEVELS IN WASTEWATER

Wastewater is analyzed using digital PCR (dPCR) to determine the concentration of Respiratory Syncytial Virus (RSV) in a sample. Results are reported in gene copies per liter of starting wastewater.

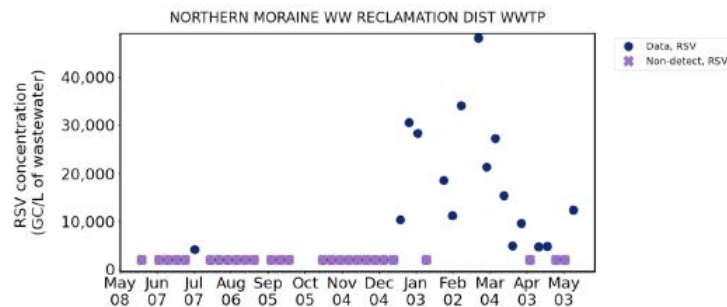


Figure 4. Time series plot of RSV viral concentrations in gene copies per liter (GC/L) of wastewater. Historical data can be found on the IWSS dashboard, link above.

## RSV SAMPLING RESULTS - LAST 8 SAMPLES

Date	RSV (GC/L)
2026-05-11	12,333
2026-05-04	Non-detect
2026-04-27	Non-detect
2026-04-20	4,721
2026-04-13	4,587
2026-04-06	Non-detect
2026-03-30	9,553
2026-03-23	4,834





## NORTHERN MORAIN W R D

### NMWRD Engineering Report

Date: June 12<sup>th</sup>, 2026

Prepared by: Jasmin Bait – Junior Engineer

#### **Holiday Hills / Le Villa Vaupell Sanitary Sewer Extension – Phase 2 & 2B (Nunda):**

*[Project Update]* – To date, all of Phase 2 is complete aside from final vacuum testing which will be completed in the spring. This will require coordination with Nunda Township once they have a schedule for the final surface layer of paving. To date, 100% of all manholes have been installed, 100% of all sanitary sewer main has been installed, and 100% of all sanitary services have been installed. The majority of testing has been successful with only two manholes left to be retested. No work was done in the month of May. Trine aims to begin landscape restoration in mid-June, which will include the full project area of Phase 2 and 2B. Once landscaping is complete, Trine will then proceed with paving restoration. More updates are to come over the next few months.

#### **Holiday Hills / Le Villa Vaupell Resident Connections to Sanitary Sewer:**

As the District receives more inquiries for connecting to the new sewer system, Jasmin maintains contact with each resident throughout the process from the time an application is received and up to the final connection inspection. It must be ensured that each hired sewer contractor meets the District's requirements, and that each homeowner receives a septic abandonment permit from the McHenry County Health Department prior to the District issuing a Sewer Permit. Three new connections were made in the month of May and early June at 2518 Bittersweet Ave, 2504 Kenilworth Ave, and 1503 Sunset Dr. The District looks forward to more homes connecting in the future. As of this time, nineteen (19) homes are connected out of the total 208 that are eligible for connection.

#### **Holiday Hills / Le Villa Vaupell Resident Connections Summary**

Property Address	Contractor	Connection Fee Payment Method	Date of Payment/Financing	Final Connection Inspection Date
1521 Sunset Dr	Keith Bradley Inc.	Paid in Full	11/20/2023	12/19/2023
1526 Sunset Dr	Keith Bradley Inc.	Paid in Full	11/13/2023	1/4/2024
1522 Sunset Dr	Keith Bradley Inc.	Financing*	1/1/2024	1/11/2024
2701 Holiday Dr	McHenry Excavating	Financing	1/1/2024	1/26/2024
3001 Holiday Dr	Bartnick Construction	Financing	2/1/2024	9/10/2024
1404 Sunset Dr	Biagi Plumbing	Financing	3/1/2024	3/6/2024
1509 Elm St	Reiche Plumbing	Paid in Full	3/7/2024	9/12/2024
1204 Sunset Dr	Reiche Plumbing	Financing*	5/1/2024	7/10/2024
2401 Vaupell Dr	Reiche Plumbing	Financing	5/1/2024	8/16/2024
1206 Sunset Dr	McHenry Excavating	Paid in Full	10/3/2024	4/11/2025
1512 Hickory St	Reiche Plumbing	Paid in Full	10/8/2024	11/22/2024
2605 Holiday Dr	Bartnick Construction	Paid in Full	6/27/2025	11/6/2025
1508 Catalpa Dr	Reiche Plumbing	Paid in Full	8/1/2025	8/19/2025
1208 Sunset Dr	Reiche Plumbing	Paid in Full	11/5/2025	5/28/2026
1209 Sunset Dr	Biagi Plumbing	Financing	2/1/2026	1/14/2026
2515 Birchwood Ave	Biagi Plumbing	Paid in Full	3/13/2026	3/26/2026



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## NORTHERN MORAIN W R D

2518 Bittersweet Ave	Black Diamond	Paid in Full	3/23/2026	5/21/2026
2504 Kenilworth Ave	Biagi Plumbing	Financing	6/1/2026	5/28/2026
1503 Sunset Dr	Biagi Plumbing	Financing	7/1/2026	6/5/2026
2505 Hyde Park Ave	McHenry Excavating	Financing	7/1/2026	TBD
2508 Kenilworth Ave	Biagi Plumbing	Paid in Full	6/10/2026	TBD

\* Financing contract balance has been satisfied in full



2518 Bittersweet Ave



2504 Kenilworth Ave



1503 Sunset Dr

### Phosphorus Discharge Optimization Plan:

*[Project Update]* – Following the submission of the PDOP Action Item memos to the IEPA, the District has paused the weekly regimen of phosphorus testing related to the Phosphorus Discharge Optimization Plan (PDOP). This will continue until we receive the renewed NPDES Permit, which will dictate the next steps, if any, to meet the 0.5 mg/L Total P limit that will be mandated by 2030. Our operations crew has accomplished biological phosphorus removal in the summer season and will continue their efforts into the winter.

### Woodman's Lift Station and Sanitary Sewer Additions (Lakemoor):

*[Project Update]* – A copy of the payment schedule for the loan to date of \$1,291,896.00 has been provided to Lakemoor. The Village made its first payment in 2023 in the amount of \$24,563.76. Their latest payment was received on April 22, 2025, in the amount of \$159,228.72. The District and TAI have reviewed the easement documents received from Lakemoor for the Woodman's property. As-built drawings have been received but there are still recorded utility easements missing that we are waiting to be received. Upon receipt of those easements, this project can officially be closed out.

### NOBO Provisioning Center (Lakemoor):

*[Project Update]* – The District received preliminary plans in July 2023 for a proposed development of a NOBO Provisioning Center in Lakemoor. An escrow account for this project has been funded in the amount of \$2,500.00 and remains current. Sanitary sewer related construction took place in October 2023 and the District completed the final inspection on November 22, 2024. The District is in receipt





## NORTHERN MORAIN W R D

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of the final as-builts that are currently under review by Lake County. Upon approval from the county, the District will the refund the remaining escrow balance for this development and closeout this project. The District has followed up on the status and is awaiting an update.

### **Kelley's Market (Island Lake):**

*[Project Update]* – The District received preliminary plans in October 2023 for a proposed development of Kelley's Market in Island lake located NW of the intersection at IL-176 and River Rd. A pre-construction meeting was held on-site with the District, the developer, and the general contractor (Stenstrom Excavation) to discuss the necessary precautions for our sanitary infrastructure. After the IEPA permit was issued, exploratory work was conducted to locate infrastructure, including two of the District's force mains. Sanitary sewer construction was completed throughout August and September. All required testing was completed in mid-October. The lone item the District is now waiting for is construction record drawings. The District has followed up on the status and is awaiting an update.

### **Cellular Sales (Verizon) Development (Lakemoor):**

*[Project Update]* – The District received preliminary plans in July 2025 for a proposed development of a Cellular Sales store located in the Lakemoor Commons Outlot. Plan review has been completed, and a sewer permit has been issued. Sanitary sewer construction was completed in late March and all required testing was completed in mid-May. The lone item the District is now waiting for is construction record drawings.

### **7 Brew Development (Lakemoor):**

*[Project Update]* – The District received an inquiry in August 2025 for a proposed 7 Brew development located in the Lakemoor Commons Outlot. Plan review has been completed, and a sewer permit has been issued. Sanitary sewer construction began in early April. Upon initial inspection, it was observed that an incorrectly sized grease trap was installed. The sewer contractor, Archwell, quickly procured and installed the appropriately sized grease trap in mid-April. All required testing was completed in mid-May. The lone item the District is now waiting for is construction record drawings.

### **Car Wash Pros (Lakemoor):**

*[Project Update]* – The District received an inquiry in early December 2025 for a proposed Car Wash Pros development located near the SE intersection of Darrell Road and IL-Rt 120 in Lakemoor. An escrow account for this project has been funded in the amount of \$2,500.00 and remains current. The developer continues to revise the plans as they receive feedback from TAI.

### **Panda Express Development (Lakemoor):**

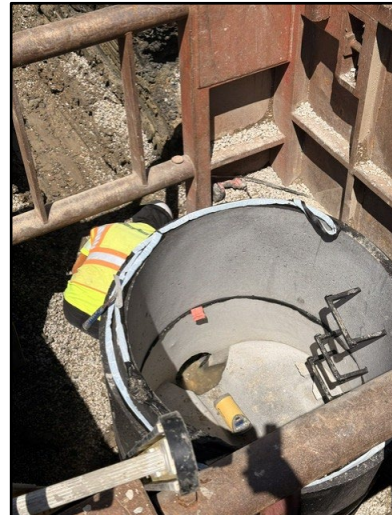
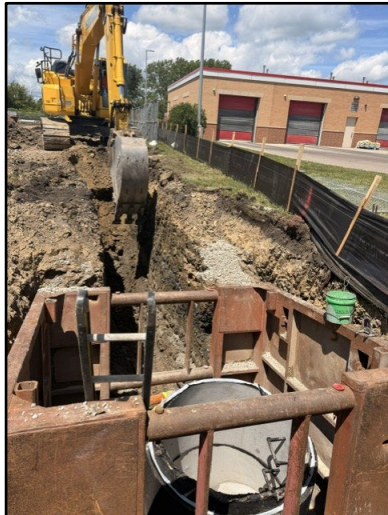
*[Project Update]* – The District received preliminary plans in early February 2026 for a proposed Panda Express development located in the Lakemoor Commons Outlot. An escrow account for this project has been funded in the amount of \$2,500.00 and remains current. Underground sanitary sewer construction began in early June and should be wrapped up within this week as of the time this report





## NORTHERN MORAIN W R D

was written. Work includes installation of one manhole, one grease trap, and eight (8) cleanouts. More updates to come within the next month.



Manhole Installation

### **Septage Receiving Station:**

*[Project Update]* – The District is pursuing improvements to the septage receiving process with our hauled waste program. The end goal of these improvements is to allow metered billing for hauled waste loads and phase out our current flat-rate billing. This will allow our haulers to dump loads of any quantity and be billed accurately for each load. The new Elemech POS software/panel will allow us to streamline the process of generating a manifest for each load and distributing copies for billing purposes. The Elemech POS kiosk was delivered in late April and was installed throughout the month of May. We await updates to the kiosk before it can become operational and to determine next steps. An ethernet cable is also being installed between the septage receiving station and the treatment plant to support system communication and data transfer. The system will automatically record driver and company information in a spreadsheet, allowing NMWRD administrative staff to track individual haulers and total gallons received. The station also includes a screen designed to remove rags and other solid or hardened materials before they enter the treatment plant, helping reduce debris buildup, blockages, and potential operational issues. We expect the new septage receiving station to go live for one of our haulers to trial it in mid-June. Further details can be found in the Operations Report.



## NORTHERN MORAIN W R D



Current standing of the new septage receiving station

**In addition to the to the above projects, see below for more updates;**

- In late May, the District's engineering staff attended the CSWEA 99<sup>th</sup> annual meeting in St. Paul, Minnesota. This was a great opportunity for learning and connecting with peers in the wastewater industry. Junior Engineer, Jasmin, and Director of Operations, Joe, accepted the Sustainability and Geen Infrustrature Award on behalf of the District related to our nutrient trading program. Our team is grateful to have had this experience to expand our knowledge and further our interest in this industry.



District Staff with the Sustainability and Geen Infrustrature Award



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## NORTHERN MORAIN W R D

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### Engineering Intern Updates:

[Fabiya Adnan]

During the month of May, Fabiya was involved in various aspects of plant operations and several construction projects, including both commercial and in-house work. At the beginning of the month, the new 7 Brew project in Lakemoor underwent required testing, including vacuum, air, and mandrel testing. She was also involved in obtaining bids for the in-house generator replacement project and coordinating with contractors throughout the bidding process. In addition, Fabiya and Anas attended the 99th Annual CSWEA Exhibit and Technical Sessions in Minnesota. During the month, training for jetting was completed, and preparations are underway to begin televising sewer lines using Edge AI technology. A new commercial project, the Panda Express development, also got underway, where she began performing site inspections and assisting with development review throughout the construction process. Toward the end of the month, two sewer connections in the Holiday Hills/Villa Vaupell area were completed, where she performed inspections and managed the permitting process. Along with the ongoing commercial and in-house projects, she continued supporting daily plant operations by running laboratory testing and assisting with the plant's weekly testing procedures every Monday.

[Anas Ahmed]

Anas started his internship on May 11. In his first week he started his work at the Holiday Hills construction sites to learn about the various inspections that take place. He also learned about post-construction inspections, including mandrel, vacuum, and air testing for businesses such as Seven Brew. He also shadowed operators and lab technicians and was trained to conduct chlorine, phosphorus, and ammonia testing. During his second week, Anas worked with operations staff to prepare a list of items that were no longer in use. He took pictures, identified the items, and organized the information in a Word document for auction. He also attended the CSWEA Conference, where he connected with wastewater professionals and learned about industry advancements through technical sessions. In his third week, Anas continued conducting lab testing with his co-intern and visited Holiday Hills to learn how residential service connections are made to main sewer lines. He took measurements from manhole to manhole, created drawings showing pipe connections, and assisted with permits and inspection documentation. This included recording pipe depths, angles, and confirming that the proper materials were used. He also assisted with pre-construction inspections for Panda Express in Lakemoor. During his fourth week, Anas prepared quotes for the in-house generator project by contacting vendors, calculating material quantities, and comparing prices and lead times. Moving forward, he will conduct weekly lab testing, televise sewer lines, upload findings to Edge AI Technology, and coordinate ArcGIS records.



## Delinquent Accounts Recap for May 2026

Revised on 06/12/2026 by Madalina A. Roscan, District Clerk

### Island Lake

Active Accounts	<u>3418</u>	
Notice of Delinquency		26
Final Notice of Delinquency		12
Water Shut-off Notices		12
Pending Water shut-off		3
Payment Plans		5
Water Shut-Off		3
<u>Sewer Disconnection Notices</u>		<u>2</u>
<b>Total Delinquent Accounts</b>		<b>55</b>

### Lakemoor

Active Accounts	<u>1668</u>	
Notice of Delinquency		14
Final Notice of Delinquency		10
Water Shut-off Notices		10
Pending Water shut-off		n/a
Payment Plans		7
Water Shut-Off		3
<u>Sewer Disconnection Notices</u>		<u>0</u>
<b>Total Delinquent Accounts</b>		<b>44</b>

### Port Barrington

Active Accounts	<u>556</u>	
Notice of Delinquency		5
Final Notice of Delinquency		2
Payment Plans		0
<u>Sewer Disconnection Notices</u>		<u>1</u>
<b>Total Delinquent Accounts</b>		<b>8</b>

Total Delinquent Accounts		107
Total Active Accounts		5642

### Delinquent Accounts Total (active and inactive customers)

Island Lake		\$ 32,049.67
Lakemoor		\$ 19,060.81
Port Barrington		\$ 9,462.76
<b>TOTAL</b>		<b>\$ 60,573.24</b>

4837 Monthly Bills Mailed 06/01/2026 (for April Services)	45		Notices of Delinquency
979 Paperless Bills	24		Final Notices of Delinquency
13 Real Estate Closings	22		Water Shut-Off Mailed
42 Liens Files	3		Sewer Disconnection Notices Mailed
6 Liens Released	6		Current Water Shut-Offs



# Treasurer Report

As of April 30, 2026

## ASSETS

### Current Assets

#### Checking/Savings

1015 · Cash on Hand	250.00
1016 · Chase - Checking	508,361.41
1018 · Chase - Savings	453,754.42
1020 · First Mid Bank Trust	514,693.93
1030 · Busey Bank	25.00
1060 · IL Epay Funds	55,869.69
1070 · JP Morgan Securities	
1082 · Certificates of Deposit	
1082bo · 1082bo TCM BANK NATL	100,000.00
1082bb · 1082bb GOLDMAN SACHS BK USA NEW	9,975.00
1082bl · 1082bl BANK DEERFIELD	100,000.00
1082bp · 1082bp TENNESEE ST BANK	100,000.00
1082bj · 1082bj BRADESCO BAC FLA BK	100,000.00
1082bl · 1082bl BANK DEERFIELD	100,000.00
1082bm · 1082bm BANK OF AMERICA	100,000.00
1082bn · 1082bn BNY MELLONS NA	200,000.00
Total 1082 · Certificates of Deposit	<u>809,975.00</u>
Total 1070 · JP Morgan Securities	<u>809,975.00</u>
Total Checking/Savings	2,342,929.45

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Kenneth A. Michaels, Jr. - President

Date

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Tim Brunn - Treasurer

Date

**NMWRD**  
**Profit & Loss Budget vs. Actual**  
**May 2025 through April 2026**

	May '25 - Apr 26	Budget	\$ Over Budget	% of Budget
<b>Ordinary Income/Expense</b>				
<b>Income</b>				
4010 · Property Tax Income	90,512.20	90,000.00	512.20	100.6%
4090 · Replacement Tax Income	2,176.23	5,000.00	-2,823.77	43.5%
4300 · Sewer Permit Income	1,600.00	2,000.00	-400.00	80.0%
4500 · Sewer Usage Income	3,663,696.10	3,371,650.00	292,046.10	108.7%
4510 · Connection Fees	533,785.94	505,761.40	28,024.54	105.5%
4520 · Penalty Income	110,068.84	95,000.00	15,068.84	115.9%
4600 · Refund Income	55,021.00	500.00	54,521.00	11,004.2%
4730 · Interest Income	36,366.54	20,000.00	16,366.54	181.8%
4900 · Miscellaneous Income	53,324.59	1,000.00	52,324.59	5,332.5%
4910 · Hauled Waste Income	259,836.30	110,000.00	149,836.30	236.2%
4930 · Engin. & Legal Rev. Fees	0.00	5,000.00	-5,000.00	0.0%
<b>Total Income</b>	4,806,387.74	4,205,911.40	600,476.34	114.3%
<b>Gross Profit</b>	4,806,387.74	4,205,911.40	600,476.34	114.3%
<b>Expense</b>				
5000 · Salaries	1,095,861.07	1,095,690.00	171.07	100.0%
5010 · Payroll Tax Expense	78,588.18	83,470.00	-4,881.82	94.2%
5020 · Payroll Expenses-other	1,112.16	1,100.00	12.16	101.1%
5030 · Employee Insurance	247,044.43	241,840.00	5,204.43	102.2%
5040 · Trainings & Seminars	29,992.86	30,500.00	-507.14	98.3%
5050 · Clothing Allowance	1,112.12	3,400.00	-2,287.88	32.7%
5060 · IMRF Employer Contribution Exp	72,817.86	69,890.00	2,927.86	104.2%
5110 · Maintenance-Buildings	48,793.11	45,500.00	3,293.11	107.2%
5120 · Maintenance-Vehicles	16,520.74	13,000.00	3,520.74	127.1%
5130 · Maintenance-Equipment	36,869.60	70,000.00	-33,130.40	52.7%
5140 · Maintenance-Utility System	73,594.35	101,000.00	-27,405.65	72.9%
5150 · Maintenance Supplies	453.13	3,000.00	-2,546.87	15.1%
5160 · Sludge Hauling	88,363.65	55,000.00	33,363.65	160.7%
5210 · Operating Supplies	7,051.15	8,000.00	-948.85	88.1%
5220 · Motor Fuel & Lube	19,088.95	14,000.00	5,088.95	136.3%
5230 · Vehicle Supplies	980.79	2,100.00	-1,119.21	46.7%
5240 · Lab Supplies	17,166.50	15,000.00	2,166.50	114.4%
5245 · Miscellaneous Equipment	49.12	2,000.00	-1,950.88	2.5%
5250 · Small Tools	1,581.81	1,200.00	381.81	131.8%
5255 · Chemicals Expense	125,447.07	91,000.00	34,447.07	137.9%
5260 · Safety Equipment	10,720.25	10,500.00	220.25	102.1%
5320 · General Insurance	82,722.00	88,700.00	-5,978.00	93.3%
5330 · Telephone Expense	29,389.60	30,422.80	-1,033.20	96.6%
5360 · Utilities	252,684.04	210,500.00	42,184.04	120.0%
5361 · Security System	7,181.60	11,300.00	-4,118.40	63.6%
5380 · Rentals	286.93	1,100.00	-813.07	26.1%
5390 · Travel Expense	4,765.24	4,500.00	265.24	105.9%
5410 · Software Support	85,455.40	68,508.76	16,946.64	124.7%
5420 · Accounting Service	13,976.28	13,500.00	476.28	103.5%
5430 · Professional Lab Testing	12,242.19	8,000.00	4,242.19	153.0%
5435 · Julie Locate Expense	3,321.17	3,500.00	-178.83	94.9%
5440 · Engineering Services	0.00	6,000.00	-6,000.00	0.0%
5450 · Legal Expenses	57,176.50	101,500.00	-44,323.50	56.3%

**NMWRD**  
**Profit & Loss Budget vs. Actual**  
**May 2025 through April 2026**

	May '25 - Apr 26	Budget	\$ Over Budget	% of Budget
5460 · Permit Fees	461.35	18,000.00	-17,538.65	2.6%
5480 · Other Professional Services	154,575.45	159,600.00	-5,024.55	96.9%
5510 · Office Supplies	8,724.66	11,000.00	-2,275.34	79.3%
5520 · Postage	40,005.42	31,000.00	9,005.42	129.0%
5530 · Website Expense	2,679.04	2,000.00	679.04	134.0%
5540 · Printing & Publishing	9,831.99	9,300.00	531.99	105.7%
5550 · Publications & Subscriptions	1,198.38	1,000.00	198.38	119.8%
5560 · Membership Dues	4,051.13	10,380.00	-6,328.87	39.0%
5630 · Bank Service Charges	11,033.87	12,600.00	-1,566.13	87.6%
5640 · Interest Expense	77,128.25	39,174.00	37,954.25	196.9%
5710 · Miscellaneous Expense	134.46	500.00	-365.54	26.9%
5810 · Refunds	1,509.81	100.00	1,409.81	1,509.8%
<b>Total Expense</b>	<b>2,833,743.66</b>	<b>2,799,375.56</b>	<b>34,368.10</b>	<b>101.2%</b>
<b>Net Ordinary Income</b>	<b>1,972,644.08</b>	<b>1,406,535.84</b>	<b>566,108.24</b>	<b>140.2%</b>
<b>Other Income/Expense</b>				
<b>Other Income</b>				
4810 · Bond Proceeds & Interest	0.00	9,198,572.00	-9,198,572.00	0.0%
4995 · Grants & Contributions	2,341,504.73	2,415,261.85	-73,757.12	96.9%
<b>Total Other Income</b>	<b>2,341,504.73</b>	<b>11,613,833.85</b>	<b>-9,272,329.12</b>	<b>20.2%</b>
<b>Other Expense</b>				
6010 · Office Equipment over \$500	5,780.09	6,500.00	-719.91	88.9%
6030 · Capitalized Treatment Upgrade	3,379,578.41	12,129,000.00	-8,749,421.59	27.9%
6040 · Bond Principal Payable	656,834.31	651,542.00	5,292.31	100.8%
6070 · Building Improvements	88,252.47	40,000.00	48,252.47	220.6%
<b>Total Other Expense</b>	<b>4,130,445.28</b>	<b>12,827,042.00</b>	<b>-8,696,596.72</b>	<b>32.2%</b>
<b>Net Other Income</b>	<b>-1,788,940.55</b>	<b>-1,213,208.15</b>	<b>-575,732.40</b>	<b>147.5%</b>
<b>Net Income</b>	<b>183,703.53</b>	<b>193,327.69</b>	<b>-9,624.16</b>	<b>95.0%</b>



**NORTHERN MORaine**  
**W R D**

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**AGENDA ITEM #10A**

<b><u>Meeting Date:</u></b>	June 15, 2026
<b><u>Item:</u></b>	Nutrient Trading Agreement Renewal
<b><u>Staff Recommendation:</u></b>	Approve Resolution Renewing Nutrient Trading Agreement with McHenry County Conservation District and Allow for Future Renewals
<b><u>Staff Contact:</u></b>	Mohammed M. Haque, District Manager

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**Background:**

The Board approved a nutrient trading agreement with McHenry County Conservation District at our August 2025 board meeting. The provisions of the agreement call for renewal on an annual basis. The attached Resolution renews it this year and allows for administrative approval for the following years.

**Recommendation:**

Approve Resolution Renewing Nutrient Trading Agreement with McHenry County Conservation District and Allow for Future Renewals

**Votes Required to Pass:**

Simple Majority, via a roll call vote



**NORTHERN MORAINÉ WASTEWATER RECLAMATION DISTRICT**

**RESOLUTION NO. 2026-R-\_\_\_\_\_**

**RESOLUTION APPROVING AN AGREEMENT WITH  
THE MCHENRY COUNTY CONSERVATION DISTRICT PERTAINING TO  
THE WATER QUALITY TRADING PROGRAM FOR PHOSPHORUS REMOVAL**

**WHEREAS**, the Northern Moraine Wastewater Reclamation District (the “*District*”) is a sanitary district operating pursuant to the authority set forth in the Illinois Sanitary District Act of 1917, 70 ILCS 2405; and

**WHEREAS**, the Illinois Environmental Protection Agency (the “*IEPA*”) is responsible for administering National Pollutant Discharge Elimination System (“*NPDES*”) permits to the District in accordance with state and federal regulations; and

**WHEREAS**, the IEPA and the District have entered into a Memorandum of Understanding (the “*MOU*”) for implementing a watershed-based nutrient reducing offset process for inclusion in future NPDES permits issued by the IEPA to the District; and

**WHEREAS**, the MOU offers a framework for the District to implement quantifiable pollutant load reduction models to calculate nutrient reduction offsets in compliance with NPDES permit requirements; and

**WHEREAS**, in accordance with the MOU, the District entered into a water quality trading agreement for phosphorus removal (the “*Agreement*”) on 26 August 2025 with the McHenry County Conservation District (“*MCCD*”), a copy of which is attached hereto as Exhibit A; and

**WHEREAS**, the Agreement has an initial term of twelve months and may be renewed for successive twelve-month terms by mutual agreement of the District and MCCD; and

**WHEREAS**, the District and MCCD desire to renew the Agreement for an additional twelve-month term; and

**WHEREAS**, MCCD has prepared a letter agreement (the “**Renewal Letter**”), a copy of which is attached hereto as Exhibit B, which authorizes renewal of the Agreement for an additional twelve-month term under the same terms and conditions in the Agreement; and

**WHEREAS**, the Board of Trustees of the District (the “**District Board**”) has determined that renewing the Agreement is in the best interests of the District and its residents;

**NOW, THEREFORE, BE IT RESOLVED BY THE CORPORATE AUTHORITIES OF THE NORTHERN MORAIN WASTEWATER RECLAMATION DISTRICT, LAKE AND McHENRY COUNTIES, ILLINOIS**, as follows:

**SECTION 1. Recitals.** The foregoing recitals are incorporated herein as if fully set forth.

**SECTION 2. Renewal of the Agreement; Authorization.**

(a) The District Board hereby approves the Renewal Letter in the form attached hereto as Exhibit B.

(b) The District Board authorizes and directs the District President or District Manager to execute and otherwise finalize the Renewal Letter attached hereto as Exhibit B on behalf of the District.

(c) The District Board authorizes the District Manager hereafter to sign, execute, and otherwise finalize additional twelve-month renewals of the Agreement that are in substantially the same form and containing the same payment rate as the Agreement attached hereto as Exhibit A.

**SECTION 3. Effective Date.** This Resolution shall be in full force and effect upon its passage and approval in the manner provided by law.

PASSED by the District Board on this \_\_\_ day of \_\_\_\_\_, 2026.

AYES:        ( )

NAYS:        ( )

ABSENT:     ( )

APPROVED on this \_\_\_ day of \_\_\_\_\_, 2026.

\_\_\_\_\_  
District President

ATTEST:

\_\_\_\_\_  
District Clerk

**EXHIBIT A**

**Water Quality Trading Program Agreement with McHenry County Conservation District**

## **WATER QUALITY TRADING PROGRAM AGREEMENT**

This WATER QUALITY TRADING PROGRAM AGREEMENT (hereinafter referred to as the "Agreement") is entered into as of August 26, 2025 (hereinafter referred to as the "Effective Date"), by and between the **NORTHERN MORAINÉ WASTEWATER RECLAMATION DISTRICT**, a sanitary district organized under the laws of the State of Illinois (hereinafter referred to as the "Sanitary District"), and the **MCHENRY COUNTY CONSERVATION DISTRICT**, a conservation district organized and existing under the laws of the state of Illinois and having its principal administrative offices in Woodstock, Illinois (hereinafter referred to as the "Landowner") (the Sanitary District and the Landowner are sometimes hereby referred to as a "Party" or, collectively, as the "Parties");

### **WITNESSETH:**

WHEREAS, the Sanitary District and the Landowner are each units of local government authorized by the Illinois Constitution (Ill. Const. Art. VII Sec. 10) and the Intergovernmental Cooperation Act (5 ILCS 220/1 et seq.) to contract with each other and to otherwise agree among themselves and to undertake certain transactions with each other; and

WHEREAS, the Sanitary District has entered into a Memorandum of Understanding with the Illinois Environmental Protection Agency (hereinafter referred to as the "Illinois EPA") dated July 1, 2024, whereby a watershed-based nutrient reducing offset process (hereinafter referred to as the "Process") will credit quantifiable nutrient reductions to the Sanitary District consistent with future National Pollutant Discharge Elimination System (hereinafter referred to as "NPDES") permits with said nutrient reduction offsets being generated through the implementation of certain Best Management Practices (hereinafter referred to as "BMPs") in accordance with requirements of the Process on lands situated within the Illinois portion of the Upper Fox River Watershed; and

WHEREAS, the Landowner is the fee simple owner of certain real estate identified by Permanent Index Numbers 04-27-100-004 and 04-27-400-004, which are depicted in **Exhibit A** attached hereto and incorporated herein, (hereinafter referred to as the "BMP Parcels") deemed eligible and desirable by the Parties for the implementation of BMPs in accordance with the requirements of the Process;

NOW, THEREFORE, in consideration of the mutual covenants herein contained and other good and valuable consideration, the receipt and sufficiency which are hereby mutually acknowledged, it is agreed as follows:

### **Section 1: Recitals.**

The recitals are hereby incorporated by this reference.

### **Section 2: Purpose.**

The purpose of this Agreement is to establish a framework under which the Landowner will implement BMPs on the BMP Parcels to reduce phosphorus levels within the watershed of the

Sanitary District. These practices aim to improve water quality, as part of the Sanitary District's Water Quality Trading Program for Phosphorus Removal. In exchange, the Sanitary District will compensate the Landowner for phosphorus reductions, as determined through the Process and the United States Environmental Protection Agency's ("hereinafter referred to as the "U.S. EPA") proprietary Pollutant Load Estimation Tool (hereinafter referred to as "PLET") or, if unavailable, other models approved by the Illinois EPA.

### **Section 3: Effective Date and Duration.**

This Agreement shall commence on the Effective Date and continue for a period of twelve (12) months. Thereafter, upon the expiration of the initial term or any additional term, this Agreement may be renewed for an additional twelve (12) month term by the written mutual agreement of the Parties.

### **Section 4: Payment for Phosphorus Reduction.**

The Sanitary District agrees to pay the Landowner a total of TEN AND NO/100THS (\$10.00) DOLLARS per pound of phosphorus removed or reduced from the watershed, or such other amount as the Parties may agree by duly authorized amendment(s) to this Agreement from time to time, as determined by a PLET model ("hereinafter referred to as the "Model") run by the Sanitary District in connection with Landowner's implementation of BMPs upon the BMP Parcels. This reduction will be calculated annually by the Sanitary District or its engineer based on the anniversary of the Effective Date and the information provided by the Landowner in accordance with Section 5 of this Agreement and modeled via the PLET.

The Sanitary District shall not issue any payment until the Sanitary District has determined, in its reasonable discretion, that Landowner has fully complied with the terms of this Agreement, and specifically Section 5 of this Agreement. The Sanitary District shall pay the Landowner annually within thirty (30) days of the conclusion of the Model Run as described in Section 7. The Sanitary District will submit all required information regarding the BMPs, payments, and verification records to the Illinois EPA for the Sanitary District's permit compliance reporting.

### **Section 5: Landowner Responsibilities.**

The Landowner agrees to the following responsibilities:

- A. Implementation of BMPs. The Landowner may implement new BMPs starting from "Year 0" as described in the PLET model, with the aim of reducing phosphorus levels in the watershed. BMPs may include, but are not limited to, conversion of agricultural lands to natural communities, practices such as buffer strips, cover crops, nutrient management plans, and sediment control measures.
- B. Data Submission. The Landowner shall provide the Sanitary District with all the information required to determine the Year 0 baseline in accordance with the requirements of the Process and to track the effectiveness of implemented BMPs. Required data may include, but is not limited to:

- Land use and crop data, including the types of crops grown, field sizes, and any non-cropped areas (e.g., conservation areas, buffer strips).
- Soil and topography data, including soil types, slope, and field characteristics.
- Details of farming practices (e.g., tillage methods, fertilizer application, irrigation practices).
- Information on existing or planned BMPs and their effectiveness.
- Geospatial data (GIS or other mapping tools) showing field boundaries for accurate pollutant load modeling.

The Sanitary District has the right to request any additional data from the Landowner that it may reasonably require to ensure compliance with the Sanitary District's permit compliance reporting, and the Landowner shall promptly comply with any such request for additional data. If the Landowner fails to comply with any such reasonable request for additional data within 30 days after such request (or such longer period to which the Sanitary District may approve in writing), the Sanitary District may take any reasonable action to ensure compliance with its permit obligations, including withholding any payment to the Landowner until compliance is established.

- C. Proof of BMP Implementation. The Landowner shall provide documentation, in a format that is acceptable to the Sanitary District, confirming that the Landowner BMPs, as described in Section 5.A and as outlined in the Model, are sufficiently implemented. This documentation shall be sufficient, in the Sanitary District's reasonable discretion, to prove that the BMPs are being maintained and that such BMPs will continue to reduce phosphorus levels within the watershed. This documentation shall be provided to the Sanitary District in accordance with the Sanitary District's permitting and reporting requirements with the Illinois EPA.

### **Section 6: No Regulatory Liability Transfer.**

The Parties acknowledge that no regulatory liability of the Sanitary District for compliance with the Clean Water Act (33 U.S.C. §1251 *et seq.*) or NPDES permit requirements will transfer to the Landowner under this Agreement. The Sanitary District remains responsible for ensuring compliance with any applicable environmental regulations.

### **Section 7: Model Run and Payment.**

Annually, after the Sanitary District's confirmation that the Landowner has complied with Section 5 of this Agreement, the Sanitary District will run the PLET Model based on the anniversary of the Effective Date to estimate the level phosphorus removal or reduction in the applicable watershed in connection with the Landowner's implementation of BMPs upon the BMP Parcels. The Sanitary District shall use its best efforts to confirm Landowner compliance and complete the Model run within sixty (60) days of each anniversary of the Effective Date of this Agreement. The Sanitary District will submit the results of the model run to the Illinois EPA as part of the Sanitary

District's permit application. Upon completion of the Model run the Sanitary District shall pay the Landowner in accordance with Section 4.

**Section 8: Stacking of Payments.**

This Agreement is a "pay-for-performance" contract for phosphorus reduction. Unless expressly prohibited by other programs, the Landowner may stack payments from this program with other payment programs or incentive-based environmental services.

**Section 9: Identification of Additional BMP Parcels.**

It is mutually understood and agreed that the BMP Parcels shall be that real estate owned by the Landowner identified as such as of the Effective Date of this Agreement, however additional real estate owned by the Landowner may be added as BMP Parcels, by duly authorized amendment(s), during any term of this Agreement if said real estate is mutually agreed to be an eligible and desirable addition per the requirements of the Process.

**Section 10: Termination.**

- A. Either Party may terminate this Agreement upon three months prior written notice to the other Party. Termination does not affect the Sanitary District's obligation to pay for phosphorus reductions achieved prior to termination.
  
- B. In the event that the Sanitary District's access to the PLET is removed, revoked, denied, or the Sanitary District is otherwise unable to access the PLET for a consecutive period of at least thirty (30) days, the Sanitary District shall have right, in its sole discretion, to utilize other models allowed by the Illinois EPA, including, but not limited to, the United States Department of Agriculture's Nutrient Tracking Tool, also known as NTT, and the U.S. EPA's Spreadsheet Tool for Estimating Pollutant Loads, also known as STEP-L. In the event that other nutrient reduction models become unavailable, the Sanitary District shall send a written notice in accordance with Section 11 to the Landowner and shall negotiate an amendment to this Agreement or a new agreement, if possible, under the Illinois EPA's then-current guidelines for nutrient reduction trading.

**Section 11: Notice.**

All notices required or permitted to be given under this Agreement shall be in writing and shall be delivered (1) personally, (2) by a reputable overnight courier, (3) by certified mail, return receipt requested, and deposited in the U.S. Mail, postage prepaid, or (4) via e-mail. Unless otherwise expressly provided in this Agreement, notices shall be deemed received upon the earlier of: (a) actual receipt; (b) one (1) business day after deposit with an overnight courier, as evidenced by a receipt of deposit; (c) four (4) business days following deposit in the U.S. mail, as evidenced by a return receipt, or (d) on the date that an e-mail is sent, provided that such e-mail is also delivered by one of the other manners set forth in subparts (1) – (3) of this Section. By notice complying with the requirements of this Section, each Party shall have the right to change the address or the addressee, or both, for all future notices and communications to the other Party, but no notice of a

change of addressee or address shall be effective until actually received. Additionally, notices sent by any other means (e.g., facsimile) may be acceptable subject to written confirmation of both the transmission and receipt of the notice. Nothing in this Section will be deemed to invalidate a notice that is actually received. Notice recipients shall be:

For the Landowner:

McHenry County Conservation District  
Attention: Executive Director  
18410 U.S. Highway 14  
Woodstock, IL 60098  
E-Mail: ekessler@mccdistrct.org

For the Sanitary District:

Northern Moraine Wastewater Reclamation District  
Attn: District Manager  
420 Timber Trail  
Island Lake, IL 60042  
E-Mail: haque@nmwrdd.org

## **Section 12: Miscellaneous.**

- A. Entire Agreement. This Agreement constitutes the entire agreement between the Parties with respect to the subject matter hereof and supersedes all prior understandings or agreements, whether oral or written.
- B. Amendments and Modifications. No modification, addition, deletion, revision, alteration, or other change to this Agreement will be effective unless and until such change is reduced to writing and executed by both Parties.
- C. Governing Law. This Agreement shall be governed by and construed in accordance with the laws of the State of Illinois.
- D. Enforcement. Each and any of the Parties may seek to enforce this Agreement or any of its terms in an action at law or in equity filed in the 19th Judicial Circuit, Lake County, Illinois.
- E. Indemnification. This paragraph shall survive the termination or expiration of this Agreement. Nothing in this paragraph shall be deemed to constitute a waiver of any statutory or other immunities that either party may assert, including the rights, defenses, and immunities provided or available to either party under the Illinois Local Governmental and Governmental Employees Tort Immunity Act with respect to claims by third parties.
  - 1. The Landowner agrees to indemnify, defend, and hold the Sanitary District and its officers, officials, employees, representatives, attorneys, and agents, hereinafter referred to as the "Sanitary District Parties", harmless from and against any and all

claims, actions, or liabilities arising from, related to, or connected with, either directly or indirectly, this Agreement and any act or omission relating to this Agreement and its conditions, including, without limitation, the institution or enactment of any BMPs, provided, however, that said claims, actions, or liabilities are not the result of any grossly negligent or intentional act or omission of the Sanitary District Parties.

2. The Sanitary District agrees to indemnify, defend, and hold the Landowner and its officers, officials, employees, representatives, attorneys, and agents, hereinafter referred to as the “Landowner Parties”, harmless from and against any and all claims, actions, or liabilities arising from, related to, or connected with, either directly or indirectly, this Agreement and any act or omission relating to this Agreement and its conditions, to the extent caused by any grossly negligent or intentional act or omission of any of the Sanitary District Parties.
- F. Assignment. This Agreement may not be assigned by the Landowner without the prior written consent of the Sanitary District.
- G. Headings. No modification, addition, deletion, revision, alteration, or other change to this Agreement will be effective unless and until such change is reduced to writing and executed by both Parties.
- H. Non-Severability. If any material term, covenant, condition, or provision of this Agreement is held by a court of competent jurisdiction to be invalid, void, or unenforceable, the entire remainder of this Agreement will, thereupon, be null and void and of no further force and effect, it being the intent of the parties that all of the provisions of this Agreement be treated as an individual whole.
- I. Counterparts. This Agreement may be executed in any number of counterparts, each of which will be an original and all of which together will constitute but one and the same instrument.
- J. Brokerage. The Parties hereby each represent and warrant each to the other that neither has employed or otherwise engaged any broker and no brokerage commissions or other similar transactional fees for any third-party services shall be due in connection with the transactions contemplated herein.

*[Signature page to follow.]*

**Northern Moraine Wastewater Reclamation District**

By:   
Name: Kenneth A. Michaels, Jr.

Title: President, Board of Trustees

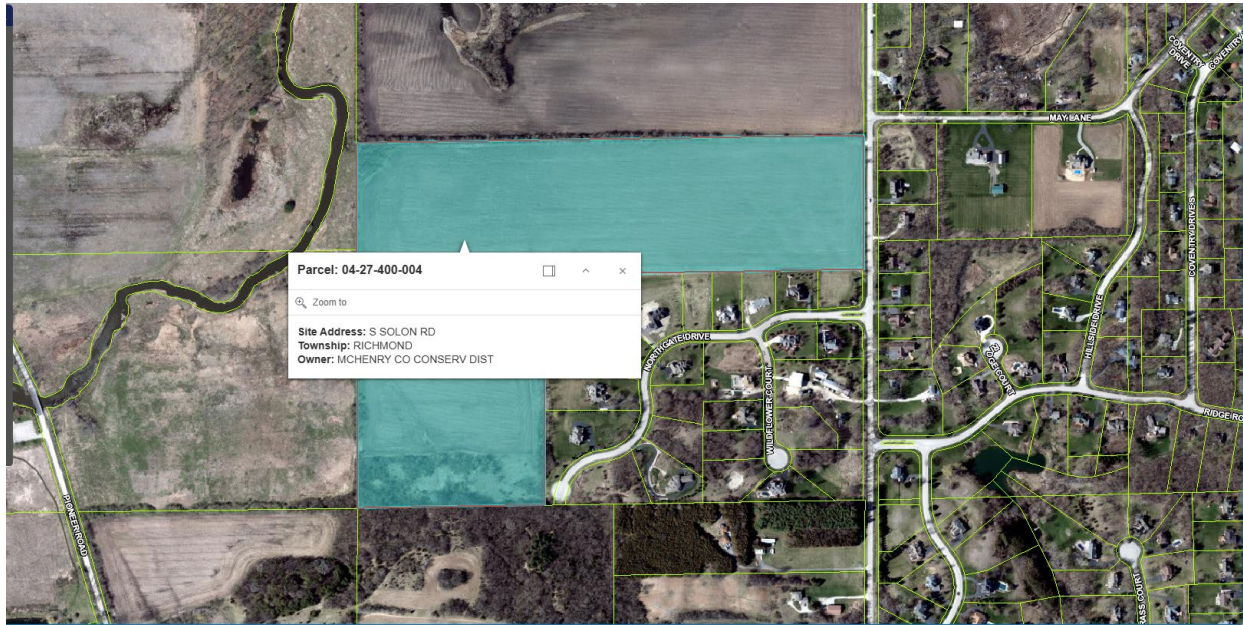
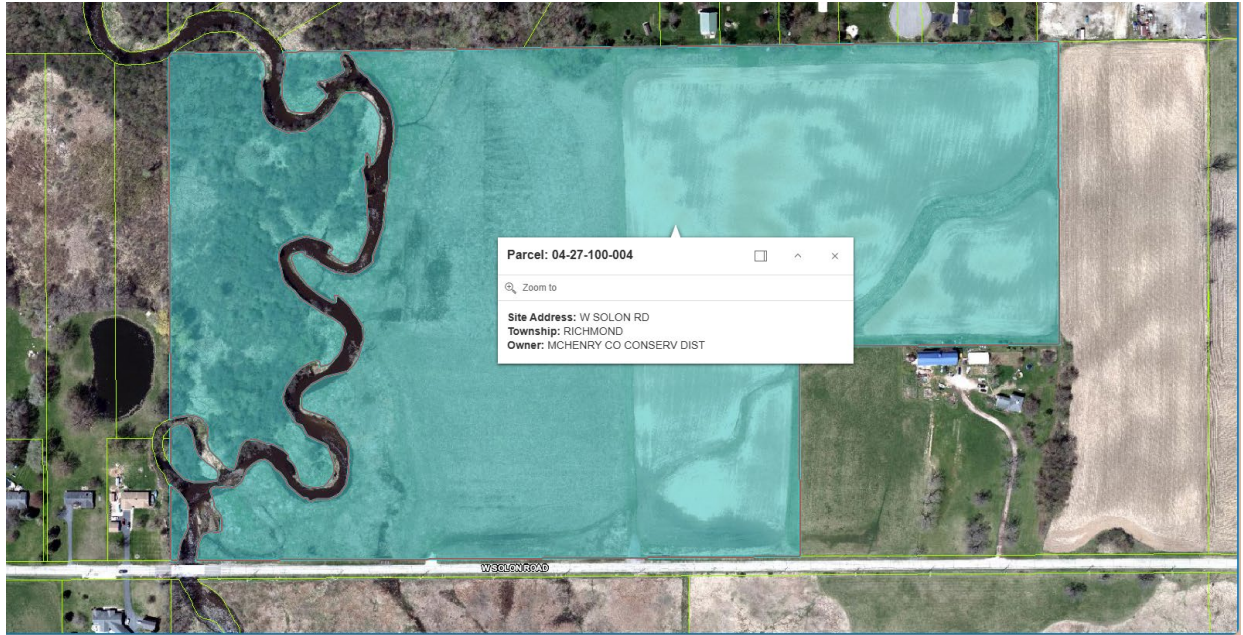
Date: 8/11/2025

**McHenry County Conservation District**

By: \_\_\_\_\_  
Elizabeth S. Kessler  
Executive Director

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

# Exhibit A



**EXHIBIT B**

**Renewal Letter Agreement with McHenry County Conservation District**



May 26, 2026

VIA E-mail: haque@nmwrd.org

Northern Moraine Wastewater Reclamation District  
Attention: District Manager  
420 Timber Trail  
Island Lake, IL 60042

RE: *Renewal of the Water Quality Trading Program Agreement (the "Agreement") dated August 26, 2025, by and between the NORTHERN MORAIN WASTEWATER RECLAMATION DISTRICT (the "Sanitary District") and the MCHENRY COUNTY CONSERVATION DISTRICT (the "Landowner"), collectively, the "Parties".*


Dear District Manager,

Pursuant to Paragraph 3 of the Agreement, upon the expiration of the initial term or any additional term, the Agreement may be renewed for an additional twelve (12) month term by written mutual agreement of the Parties. Being duly authorized and directed to do so by the attached Resolution 26-XX, I hereby notify you that the District, as Landowner under the Agreement, proposes that the Agreement be renewed upon its expiration date of August 25, 2026, for an additional twelve (12) month term subject to all the same terms and conditions as currently exist in the Agreement.

If the Sanitary District desires to agree to such a renewal, please so signify by returning a copy of this letter that has been countersigned in the space provided below on behalf of the Sanitary District. Upon my receipt of a copy of this letter that has been duly countersigned, it shall serve to renew the Agreement accordingly with the mutual understanding that the new expiration date shall become August 25, 2027.

Sincerely,

McHenry County Conservation District

By:   
Elizabeth S. Kessler, Executive Director

AGREED AND ACCEPTED THIS 26<sup>th</sup> DAY OF May, 2026  
Northern Moraine Wastewater Reclamation District

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

\_\_\_\_\_  
Printed Name and Title

MCHENRY COUNTY CONSERVATION DISTRICT  
RESOLUTION #26-38

APPROVAL OF ACTION TO RENEW A WATER QUALITY TRADING PROGRAM  
AGREEMENT FOR PHOSPHORUS REMOVAL IN THE FOX WATERSHED WITH THE  
NORTHERN MORAINES WASTEWATER RECLAMATION DISTRICT

---

**WHEREAS**, the McHenry County Conservation District (hereinafter referred to as the "District") is authorized to acquire and hold lands for Conservation District Act purposes as set forth in the Conservation District Act (70 ILCS 410, et. seq.); and

**WHEREAS**, the District is a unit of government authorized by the Illinois Constitution (Ill Const. Art VII §10); and

**WHEREAS**, the District is empowered to enter into contracts and take such other actions as may be necessary for the proper conduct of its affairs (70 ILCS 410/12); and

**WHEREAS**, on August 26, 2025, the District entered into a certain Water Quality Trading Program Agreement (the "Agreement") with the Northern Moraine Wastewater Reclamation District (hereinafter the "Sanitary District") involving the implementation of best practices by the District on certain District real estate in exchange for compensation paid to the District by the Sanitary District based on the quantity of phosphorous reductions achieved as a result of the best practices; and


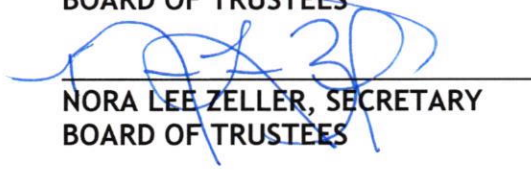
**WHEREAS**, the Agreement is for a period of twelve (12) months, and upon expiration may be renewed for an additional twelve (12) month period upon such terms as agreed upon in writing; and

**WHEREAS**, the District desires to renew the agreement in the manner prescribed and so has prepared the attached letter agreement, which, with the Sanitary District's written approval, will serve to accomplish that purpose.

**NOW, THEREFORE, BE IT RESOLVED**, by the Board of Trustees of the District that it is necessary, desirable, and in the best interest of the District to authorize the Executive Director to execute the attached Letter Agreement for the Renewal of the Water Quality Trading Program Agreement dated August 26, 2025, with the Northern Moraine Wastewater Reclamation District. The President and Secretary of the Board of Trustees are hereby authorized to execute this Resolution to memorialize said intentions and actions, and the Executive Director or her designee is authorized to execute any necessary documents to execute the intent of this resolution.

**IN WITNESS WHEREOF**, this Resolution #26-38 has been executed this 26<sup>th</sup> day of May 2026 by the President and attested by the Secretary of the Board of Trustees of the District.

AYES: 4  
NAYS: 0  
ABSENT: 1  
ABSTAIN: 0

  
RONALD WIEZOREK, PRESIDENT PRO TEM  
BOARD OF TRUSTEES  
  
NORA LEE ZELLER, SECRETARY  
BOARD OF TRUSTEES

**MCHENRY COUNTY CONSERVATION DISTRICT  
RESOLUTION #25-72**

**APPROVAL OF A WATER QUALITY TRADING PROGRAM AGREEMENT FOR PHOSPHORUS  
REMOVAL IN THE FOX WATERSHED WITH THE  
NORTHERN MORAINÉ WASTEWATER RECLAMATION DISTRICT**

---

**WHEREAS**, the McHenry County Conservation District (hereinafter referred to as the “District”), is authorized to acquire and hold lands for Conservation District Act purposes as set forth in the Conservation District Act (70 ILCS 410, et. seq.); and

**WHEREAS**, the District is a unit of government authorized by the Illinois Constitution (Ill Const. Art VII §10); and

**WHEREAS**, the District is empowered to enter into contracts and take such other actions as may be necessary for the proper conduct of its affairs (70 ILCS 410/12); and

**WHEREAS**, in July 2024, the Northern Moraine Wastewater Reclamation District (NMWRD) and the Illinois Environmental Protection Agency (IEPA) entered into a Memorandum of Understanding (MOU) to establish a watershed and market-based approach to offset nutrient loading as part of the National Pollutant Discharge Elimination System regulations and permitting process; and

**WHEREAS**, as part of the IEPA MOU establishing a market-based approach for nutrient offsets, NMWRD seeks to engage the Conservation District to establish a Water Quality Trading (Agreement) for implementation of best management practices to lower phosphorus pollutants in the Fox Watershed. Within the Agreement, NMWRD agrees to annually compensate the District ten dollars per pound (\$10/lb.) for phosphorous reductions as calculated by the US EPA Pollutant Load Estimation Tool (PLET); and

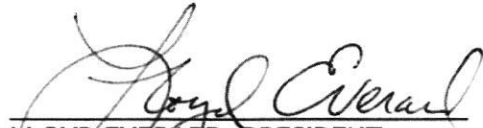

**WHEREAS**, through the Agreement, the Conservation District will implement phosphorus reductions on two parcels (PIN 04-27-100-004, approximately 56 acres, and PIN 04-27-400-004, approximately 67 acres) in Glacial Park through conversion from row crop to prairie reconstruction. The parcels will be maintained in native prairie, thereby annually reducing phosphorus pollutant discharges to Nippersink Creek and ultimately the Fox Watershed; and

**WHEREAS**, the Agreement is for a period of twelve (12) months, and upon expiration may be renewed for an additional twelve (12) month period upon such terms as agreed upon in writing.

**NOW, THEREFORE BE IT RESOLVED**, by the Board of Trustees of the District that it is necessary, desirable, and in the best interest of the District to authorize the Executive Director to execute the Water Quality Trading Program Agreement with the Northern Moraine Wastewater Reclamation District for phosphorous reduction in the Fox Watershed as presented, and the President and Secretary of the Board of Trustees are hereby authorized to execute this resolution and the Executive Director or her designee is authorized to execute said contracts and other necessary documents to execute the intent of this resolution.

IN WITNESS WHEREOF, this Resolution #25-72 has been executed this 26<sup>th</sup> day of August 2025 by the President and attested by the Secretary of the Board of Trustees of the District.

AYES: 6  
NAYS: 0  
ABSENT: 1  
ABSTAIN: 0

  
\_\_\_\_\_  
LLOYD EVERARD, PRESIDENT  
BOARD OF TRUSTEES  
  
\_\_\_\_\_  
NORA LEE ZELLER, SECRETARY  
BOARD OF TRUSTEES

## **WATER QUALITY TRADING PROGRAM AGREEMENT**

This WATER QUALITY TRADING PROGRAM AGREEMENT (hereinafter referred to as the "Agreement") is entered into as of August 26, 2025 (hereinafter referred to as the "Effective Date"), by and between the **NORTHERN MORAINÉ WASTEWATER RECLAMATION DISTRICT**, a sanitary district organized under the laws of the State of Illinois (hereinafter referred to as the "Sanitary District"), and the **MCHENRY COUNTY CONSERVATION DISTRICT**, a conservation district organized and existing under the laws of the state of Illinois and having its principal administrative offices in Woodstock, Illinois (hereinafter referred to as the "Landowner") (the Sanitary District and the Landowner are sometimes hereby referred to as a "Party" or, collectively, as the "Parties");

### **WITNESSETH:**

WHEREAS, the Sanitary District and the Landowner are each units of local government authorized by the Illinois Constitution (Ill. Const. Art. VII Sec. 10) and the Intergovernmental Cooperation Act (5 ILCS 220/1 et seq.) to contract with each other and to otherwise agree among themselves and to undertake certain transactions with each other; and

WHEREAS, the Sanitary District has entered into a Memorandum of Understanding with the Illinois Environmental Protection Agency (hereinafter referred to as the "Illinois EPA") dated July 1, 2024, whereby a watershed-based nutrient reducing offset process (hereinafter referred to as the "Process") will credit quantifiable nutrient reductions to the Sanitary District consistent with future National Pollutant Discharge Elimination System (hereinafter referred to as "NPDES") permits with said nutrient reduction offsets being generated through the implementation of certain Best Management Practices (hereinafter referred to as "BMPs") in accordance with requirements of the Process on lands situated within the Illinois portion of the Upper Fox River Watershed; and

WHEREAS, the Landowner is the fee simple owner of certain real estate identified by Permanent Index Numbers 04-27-100-004 and 04-27-400-004, which are depicted in **Exhibit A** attached hereto and incorporated herein, (hereinafter referred to as the "BMP Parcels") deemed eligible and desirable by the Parties for the implementation of BMPs in accordance with the requirements of the Process;

NOW, THEREFORE, in consideration of the mutual covenants herein contained and other good and valuable consideration, the receipt and sufficiency which are hereby mutually acknowledged, it is agreed as follows:

### **Section 1: Recitals.**

The recitals are hereby incorporated by this reference.

### **Section 2: Purpose.**

The purpose of this Agreement is to establish a framework under which the Landowner will implement BMPs on the BMP Parcels to reduce phosphorus levels within the watershed of the

Sanitary District. These practices aim to improve water quality, as part of the Sanitary District's Water Quality Trading Program for Phosphorus Removal. In exchange, the Sanitary District will compensate the Landowner for phosphorus reductions, as determined through the Process and the United States Environmental Protection Agency's ("hereinafter referred to as the "U.S. EPA") proprietary Pollutant Load Estimation Tool (hereinafter referred to as "PLET") or, if unavailable, other models approved by the Illinois EPA.

**Section 3: Effective Date and Duration.**

This Agreement shall commence on the Effective Date and continue for a period of twelve (12) months. Thereafter, upon the expiration of the initial term or any additional term, this Agreement may be renewed for an additional twelve (12) month term by the written mutual agreement of the Parties.

**Section 4: Payment for Phosphorus Reduction.**

The Sanitary District agrees to pay the Landowner a total of TEN AND NO/100THS (\$10.00) DOLLARS per pound of phosphorus removed or reduced from the watershed, or such other amount as the Parties may agree by duly authorized amendment(s) to this Agreement from time to time, as determined by a PLET model ("hereinafter referred to as the "Model") run by the Sanitary District in connection with Landowner's implementation of BMPs upon the BMP Parcels. This reduction will be calculated annually by the Sanitary District or its engineer based on the anniversary of the Effective Date and the information provided by the Landowner in accordance with Section 5 of this Agreement and modeled via the PLET.

The Sanitary District shall not issue any payment until the Sanitary District has determined, in its reasonable discretion, that Landowner has fully complied with the terms of this Agreement, and specifically Section 5 of this Agreement. The Sanitary District shall pay the Landowner annually within thirty (30) days of the conclusion of the Model Run as described in Section 7. The Sanitary District will submit all required information regarding the BMPs, payments, and verification records to the Illinois EPA for the Sanitary District's permit compliance reporting.

**Section 5: Landowner Responsibilities.**

The Landowner agrees to the following responsibilities:

- A. Implementation of BMPs. The Landowner may implement new BMPs starting from "Year 0" as described in the PLET model, with the aim of reducing phosphorus levels in the watershed. BMPs may include, but are not limited to, conversion of agricultural lands to natural communities, practices such as buffer strips, cover crops, nutrient management plans, and sediment control measures.
- B. Data Submission. The Landowner shall provide the Sanitary District with all the information required to determine the Year 0 baseline in accordance with the requirements of the Process and to track the effectiveness of implemented BMPs. Required data may include, but is not limited to:

- Land use and crop data, including the types of crops grown, field sizes, and any non-cropped areas (e.g., conservation areas, buffer strips).
- Soil and topography data, including soil types, slope, and field characteristics.
- Details of farming practices (e.g., tillage methods, fertilizer application, irrigation practices).
- Information on existing or planned BMPs and their effectiveness.
- Geospatial data (GIS or other mapping tools) showing field boundaries for accurate pollutant load modeling.

The Sanitary District has the right to request any additional data from the Landowner that it may reasonably require to ensure compliance with the Sanitary District's permit compliance reporting, and the Landowner shall promptly comply with any such request for additional data. If the Landowner fails to comply with any such reasonable request for additional data within 30 days after such request (or such longer period to which the Sanitary District may approve in writing), the Sanitary District may take any reasonable action to ensure compliance with its permit obligations, including withholding any payment to the Landowner until compliance is established.

- C. Proof of BMP Implementation. The Landowner shall provide documentation, in a format that is acceptable to the Sanitary District, confirming that the Landowner BMPs, as described in Section 5.A and as outlined in the Model, are sufficiently implemented. This documentation shall be sufficient, in the Sanitary District's reasonable discretion, to prove that the BMPs are being maintained and that such BMPs will continue to reduce phosphorus levels within the watershed. This documentation shall be provided to the Sanitary District in accordance with the Sanitary District's permitting and reporting requirements with the Illinois EPA.

**Section 6: No Regulatory Liability Transfer.**

The Parties acknowledge that no regulatory liability of the Sanitary District for compliance with the Clean Water Act (33 U.S.C. §1251 *et seq.*) or NPDES permit requirements will transfer to the Landowner under this Agreement. The Sanitary District remains responsible for ensuring compliance with any applicable environmental regulations.

**Section 7: Model Run and Payment.**

Annually, after the Sanitary District's confirmation that the Landowner has complied with Section 5 of this Agreement, the Sanitary District will run the PLET Model based on the anniversary of the Effective Date to estimate the level phosphorus removal or reduction in the applicable watershed in connection with the Landowner's implementation of BMPs upon the BMP Parcels. The Sanitary District shall use its best efforts to confirm Landowner compliance and complete the Model run within sixty (60) days of each anniversary of the Effective Date of this Agreement. The Sanitary District will submit the results of the model run to the Illinois EPA as part of the Sanitary

District's permit application. Upon completion of the Model run the Sanitary District shall pay the Landowner in accordance with Section 4.

**Section 8: Stacking of Payments.**

This Agreement is a "pay-for-performance" contract for phosphorus reduction. Unless expressly prohibited by other programs, the Landowner may stack payments from this program with other payment programs or incentive-based environmental services.

**Section 9: Identification of Additional BMP Parcels.**

It is mutually understood and agreed that the BMP Parcels shall be that real estate owned by the Landowner identified as such as of the Effective Date of this Agreement, however additional real estate owned by the Landowner may be added as BMP Parcels, by duly authorized amendment(s), during any term of this Agreement if said real estate is mutually agreed to be an eligible and desirable addition per the requirements of the Process.

**Section 10: Termination.**

- A. Either Party may terminate this Agreement upon three months prior written notice to the other Party. Termination does not affect the Sanitary District's obligation to pay for phosphorus reductions achieved prior to termination.
- B. In the event that the Sanitary District's access to the PLET is removed, revoked, denied, or the Sanitary District is otherwise unable to access the PLET for a consecutive period of at least thirty (30) days, the Sanitary District shall have right, in its sole discretion, to utilize other models allowed by the Illinois EPA, including, but not limited to, the United States Department of Agriculture's Nutrient Tracking Tool, also known as NTT, and the U.S. EPA's Spreadsheet Tool for Estimating Pollutant Loads, also known as STEP-L. In the event that other nutrient reduction models become unavailable, the Sanitary District shall send a written notice in accordance with Section 11 to the Landowner and shall negotiate an amendment to this Agreement or a new agreement, if possible, under the Illinois EPA's then-current guidelines for nutrient reduction trading.

**Section 11: Notice.**

All notices required or permitted to be given under this Agreement shall be in writing and shall be delivered (1) personally, (2) by a reputable overnight courier, (3) by certified mail, return receipt requested, and deposited in the U.S. Mail, postage prepaid, or (4) via e-mail. Unless otherwise expressly provided in this Agreement, notices shall be deemed received upon the earlier of: (a) actual receipt; (b) one (1) business day after deposit with an overnight courier, as evidenced by a receipt of deposit; (c) four (4) business days following deposit in the U.S. mail, as evidenced by a return receipt, or (d) on the date that an e-mail is sent, provided that such e-mail is also delivered by one of the other manners set forth in subparts (1) – (3) of this Section. By notice complying with the requirements of this Section, each Party shall have the right to change the address or the addressee, or both, for all future notices and communications to the other Party, but no notice of a

change of addressee or address shall be effective until actually received. Additionally, notices sent by any other means (e.g., facsimile) may be acceptable subject to written confirmation of both the transmission and receipt of the notice. Nothing in this Section will be deemed to invalidate a notice that is actually received. Notice recipients shall be:

For the Landowner:

McHenry County Conservation District  
Attention: Executive Director  
18410 U.S. Highway 14  
Woodstock, IL 60098  
E-Mail: ekessler@mccdDistrict.org

For the Sanitary District:

Northern Moraine Wastewater Reclamation District  
Attn: District Manager  
420 Timber Trail  
Island Lake, IL 60042  
E-Mail: haque@nmwrd.org

**Section 12: Miscellaneous.**

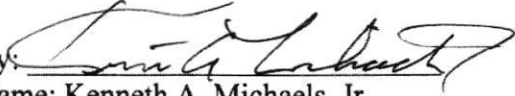
- A. Entire Agreement. This Agreement constitutes the entire agreement between the Parties with respect to the subject matter hereof and supersedes all prior understandings or agreements, whether oral or written.
- B. Amendments and Modifications. No modification, addition, deletion, revision, alteration, or other change to this Agreement will be effective unless and until such change is reduced to writing and executed by both Parties.
- C. Governing Law. This Agreement shall be governed by and construed in accordance with the laws of the State of Illinois.
- D. Enforcement. Each and any of the Parties may seek to enforce this Agreement or any of its terms in an action at law or in equity filed in the 19th Judicial Circuit, Lake County, Illinois.
- E. Indemnification. This paragraph shall survive the termination or expiration of this Agreement. Nothing in this paragraph shall be deemed to constitute a waiver of any statutory or other immunities that either party may assert, including the rights, defenses, and immunities provided or available to either party under the Illinois Local Governmental and Governmental Employees Tort Immunity Act with respect to claims by third parties.
  - 1. The Landowner agrees to indemnify, defend, and hold the Sanitary District and its officers, officials, employees, representatives, attorneys, and agents, hereinafter referred to as the "Sanitary District Parties", harmless from and against any and all

claims, actions, or liabilities arising from, related to, or connected with, either directly or indirectly, this Agreement and any act or omission relating to this Agreement and its conditions, including, without limitation, the institution or enactment of any BMPs, provided, however, that said claims, actions, or liabilities are not the result of any grossly negligent or intentional act or omission of the Sanitary District Parties.

2. The Sanitary District agrees to indemnify, defend, and hold the Landowner and its officers, officials, employees, representatives, attorneys, and agents, hereinafter referred to as the "Landowner Parties", harmless from and against any and all claims, actions, or liabilities arising from, related to, or connected with, either directly or indirectly, this Agreement and any act or omission relating to this Agreement and its conditions, to the extent caused by any grossly negligent or intentional act or omission of any of the Sanitary District Parties.
- F. Assignment. This Agreement may not be assigned by the Landowner without the prior written consent of the Sanitary District.
- G. Headings. No modification, addition, deletion, revision, alteration, or other change to this Agreement will be effective unless and until such change is reduced to writing and executed by both Parties.
- H. Non-Severability. If any material term, covenant, condition, or provision of this Agreement is held by a court of competent jurisdiction to be invalid, void, or unenforceable, the entire remainder of this Agreement will, thereupon, be null and void and of no further force and effect, it being the intent of the parties that all of the provisions of this Agreement be treated as an individual whole.
- I. Counterparts. This Agreement may be executed in any number of counterparts, each of which will be an original and all of which together will constitute but one and the same instrument.
- J. Brokerage. The Parties hereby each represent and warrant each to the other that neither has employed or otherwise engaged any broker and no brokerage commissions or other similar transactional fees for any third-party services shall be due in connection with the transactions contemplated herein.

*[Signature page to follow.]*

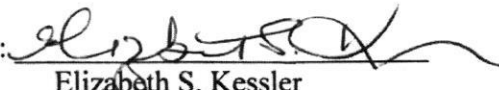
**Northern Moraine Wastewater Reclamation District**

By:   
Name: Kenneth A. Michaels, Jr.

Title: President, Board of Trustees

Date: 8/11/2025

**McHenry County Conservation District**

By:   
Elizabeth S. Kessler  
Executive Director

Date: 08/26/2025

# Exhibit A





**NORTHERN MORAIN WASTEWATER RECLAMATION DISTRICT  
UNPAID BILLS  
AS OF JUNE 12, 2026**

	<b>Date</b>	<b>Transaction type</b>	<b>Number / Description</b>	<b>Due date</b>	<b>Amount</b>
ACCENT LANDSCAPE DESIGN	6/ 1/ 2026	Bill	April and May Mowing	7/ 1/ 2026	\$ 5,085.00
Total ACCENT LANDSCAPE DESIGN					<u>\$ 5,085.00</u>
ADVANCED AUTOMATION & CONTROLS, INC	4/ 24/ 2025	Bill	Alar Integ PO 25-263	5/ 1/ 2025	\$ 1,200.00
	5/ 29/ 2026	Bill	LS RENEW PO 26-041	6/ 1/ 2026	\$ 540.00
Total ADVANCED AUTOMATION & CONTROLS, INC					<u>\$ 1,740.00</u>
ALTHOFF INDUSTRIES, INC	5/ 27/ 2026	Bill	PV System Engineerin	6/ 6/ 2026	\$ 25,000.00
Total ALTHOFF INDUSTRIES, INC					<u>\$ 25,000.00</u>
AT&T	4/ 30/ 2026	Bill	LS Phones April	5/ 10/ 2026	\$ 845.25
	5/ 30/ 2026	Bill	LS Phones May	6/ 9/ 2026	\$ 845.25
Total AT&T					<u>\$ 1,690.50</u>
BARTNICK INC.	6/ 8/ 2026	Bill	Building Maintenance	7/ 8/ 2026	\$ 4,900.00
Total BARTNICK INC.					<u>\$ 4,900.00</u>
BHFX	5/ 13/ 2026	Bill	Plans Scans	6/ 12/ 2026	\$ 177.00
Total BHFX					<u>\$ 177.00</u>
BITSPEED CONSULTING, INC	5/ 31/ 2026	Bill	IT Support	6/ 30/ 2026	\$ 850.00
Total BITSPEED CONSULTING, INC					<u>\$ 850.00</u>
BLUECROSS BLUESHIELD OF ILLINOIS	5/ 21/ 2026	Bill	Life Insurance	5/ 31/ 2026	\$ 155.00
Total BLUECROSS BLUESHIELD OF ILLINOIS					<u>\$ 155.00</u>
BRANDON SCURTO	6/ 9/ 2026	Bill	CDL Renewal	6/ 19/ 2026	\$ 66.46
Total BRANDON SCURTO					<u>\$ 66.46</u>
CLARK BAIRD SMITH LLP	5/ 31/ 2026	Bill	Legal Services	6/ 30/ 2026	\$ 92.50
Total CLARK BAIRD SMITH LLP					<u>\$ 92.50</u>
COM ED	5/ 21/ 2026	Bill	Holiday Hills	7/ 20/ 2026	\$ 180.72
Total COM ED					<u>\$ 180.72</u>
CONTINENTAL UTILITY SOLUTIONS, INC.	5/ 13/ 2026	Bill	MS Fees	6/ 12/ 2026	\$ 2,557.95
	6/ 3/ 2026	Bill	Billing Software	7/ 3/ 2026	\$ 7,280.31

	6/ 10/ 2026	Bill	MS Fees	7/ 10/ 2026	\$ 2,428.82
Total CONTINENTAL UTILITY SOLUTIONS, INC.					\$ 12,267.08
COVALEN					
	5/ 4/ 2026	Bill	Pumps & Adapter Kits	6/ 3/ 2026	\$ 11,098.00
Total COVALEN					\$ 11,098.00
DIRECT ENERGY					
	5/ 27/ 2026	Bill	2900 Spruce	6/ 26/ 2026	\$ 105.77
	5/ 27/ 2026	Bill	243 Timber Trail	6/ 26/ 2026	\$ 200.36
	5/ 27/ 2026	Bill	243 Timber Trail	6/ 26/ 2026	\$ 166.87
	5/ 27/ 2026	Bill	230 South Shore	6/ 26/ 2026	\$ 93.07
	5/ 27/ 2026	Bill	3923 Hale Ln	6/ 26/ 2026	\$ 113.41
	5/ 27/ 2026	Bill	E Side Westridge Dr	6/ 26/ 2026	\$ 79.15
	5/ 27/ 2026	Bill	4320 Watersedge	6/ 26/ 2026	\$ 59.83
	5/ 27/ 2026	Bill	2629 Wisteria	6/ 26/ 2026	\$ 192.41
	5/ 27/ 2026	Bill	Fern & Poplar	6/ 26/ 2026	\$ 93.21
	5/ 27/ 2026	Bill	3440 Hale Lane	6/ 26/ 2026	\$ 97.70
	5/ 27/ 2026	Bill	Stone Road	6/ 26/ 2026	\$ 70.93
	5/ 28/ 2026	Bill	100 Rawson	6/ 27/ 2026	\$ 224.31
	5/ 28/ 2026	Bill	3390 Waterford	6/ 27/ 2026	\$ 223.66
	5/ 29/ 2026	Bill	420 Timber	6/ 28/ 2026	\$ 7,682.33
	5/ 29/ 2026	Bill	100 S Lakeshore	6/ 28/ 2026	\$ 80.42
	5/ 29/ 2026	Bill	300 Venice	6/ 28/ 2026	\$ 87.35
	5/ 29/ 2026	Bill	300 Herbert	6/ 28/ 2026	\$ 50.75
	5/ 29/ 2026	Bill	500 Wegner	6/ 28/ 2026	\$ 484.90
	5/ 29/ 2026	Bill	Fenview Cir	6/ 28/ 2026	\$ 70.76
	5/ 29/ 2026	Bill	2285 Walnut	6/ 28/ 2026	\$ 87.00
	5/ 29/ 2026	Bill	532 Santa Barbara	6/ 28/ 2026	\$ 72.92
	5/ 29/ 2026	Bill	3314 Burr Oak	6/ 28/ 2026	\$ 54.26
	5/ 29/ 2026	Bill	Darrell & Wagon	6/ 28/ 2026	\$ 155.06
	5/ 29/ 2026	Bill	127 South Drive	6/ 28/ 2026	\$ 251.45
	6/ 2/ 2026	Bill	27715 W Route 120	7/ 2/ 2026	\$ 148.27
Total DIRECT ENERGY					\$ 10,946.15
ELEMECH					
	4/ 29/ 2026	Bill	Spetage Receiving Co	5/ 9/ 2026	\$ 24,114.50
Total ELEMECH					\$ 24,114.50
EUROFINS TESTAMERICA					
	5/ 29/ 2026	Bill	Lab Testing	6/ 8/ 2026	\$ 327.50
Total EUROFINS TESTAMERICA					\$ 327.50
FILIPPINI LAW FIRM, LLP					
	5/ 31/ 2026	Bill	Legal Fees	6/ 30/ 2026	\$ 8,896.00
Total FILIPPINI LAW FIRM, LLP					\$ 8,896.00
FIRSTECH					
	4/ 30/ 2026	Bill	Account Set Up	5/ 30/ 2026	\$ 4,236.70
	5/ 29/ 2026	Bill	MAINT. FEE	6/ 28/ 2026	\$ 1,052.82
	5/ 29/ 2026	Bill	Set-Up Fee	6/ 28/ 2026	\$ 2,700.00
Total FIRSTECH					\$ 7,989.52
FOX VALLEY FIRE & SAFETY CO					
	5/ 13/ 2026	Bill	Fire Exting. Serv	5/ 23/ 2026	\$ 145.00
	5/ 29/ 2026	Bill	Fire Exting. Serv	6/ 8/ 2026	\$ 232.60
Total FOX VALLEY FIRE & SAFETY CO					\$ 377.60
GACRUX					
	6/ 1/ 2026	Bill	Cleaning Services	7/ 1/ 2026	\$ 684.00
Total GACRUX					\$ 684.00

GRUNDFOS WATER UTILITY INC		5/ 26/ 2026	Bill	Waterford LS Pump	6/ 25/ 2026	\$	22,338.00
		6/ 1/ 2026	Bill	Rawson Bridge LS Pum	7/ 1/ 2026	\$	23,947.00
Total GRUNDFOS WATER UTILITY INC						\$	46,285.00
HOME DEPOT CREDIT SERVICES		4/ 28/ 2026	Bill	Operating Supplies	5/ 8/ 2026	\$	41.99
		4/ 30/ 2026	Bill	Operating Supplies	5/ 10/ 2026	\$	6.76
Total HOME DEPOT CREDIT SERVICES						\$	48.75
ISABELLA G. ADAMS		6/ 9/ 2026	Bill	Clothing Allowance	6/ 19/ 2026	\$	100.00
Total ISABELLA G. ADAMS						\$	100.00
LUBE PLUS		4/ 11/ 2025	Bill	Oil Change	5/ 11/ 2025	\$	89.49
		4/ 11/ 2025	Bill	Oil Change	5/ 11/ 2025	\$	268.87
		4/ 11/ 2025	Bill	Oil Change	5/ 11/ 2025	\$	268.87
Total LUBE PLUS						\$	627.23
MAC STRATEGIES GROUP, INC.		6/ 4/ 2026	Bill	Public Relations	6/ 14/ 2026	\$	2,000.00
Total MAC STRATEGIES GROUP, INC.						\$	2,000.00
MCHENRY COUNTY RECORDER OF DEEDS		5/ 29/ 2026	Bill	RECORDER OF LIENS	6/ 28/ 2026	\$	50.00
Total MCHENRY COUNTY RECORDER OF DEEDS						\$	50.00
MCMASTER CARR		5/ 11/ 2026	Bill	Various	6/ 10/ 2026	\$	61.08
		6/ 2/ 2026	Bill	Various	7/ 2/ 2026	\$	190.60
Total MCMASTER CARR						\$	251.68
MENARDS - FOX LAKE		1/ 8/ 2026	Bill	Office Supplies	2/ 7/ 2026	\$	196.71
		5/ 6/ 2026	Bill	Operating Supplies	6/ 5/ 2026	\$	82.03
		5/ 13/ 2026	Bill	Office Supplies	6/ 12/ 2026	\$	293.88
		5/ 15/ 2026	Bill	Operating Supplies	6/ 14/ 2026	\$	359.90
		5/ 20/ 2026	Bill	Operating Supplies	6/ 19/ 2026	\$	149.75
		5/ 20/ 2026	Bill	Operating Supplies	6/ 19/ 2026	\$	902.31
		5/ 29/ 2026	Bill	Operating Supplies	6/ 28/ 2026	\$	49.45
Total MENARDS - FOX LAKE						\$	2,034.03
METIRI ANALYTICAL GROUP INC		3/ 25/ 2026	Bill	Profess. Lab Testing	4/ 24/ 2026	\$	40.00
Total METIRI ANALYTICAL GROUP INC						\$	40.00
METROPOLITAN INDUSTRIES, INC.		5/ 15/ 2026	Bill	Gaskets	5/ 25/ 2026	\$	47.94
Total METROPOLITAN INDUSTRIES, INC.						\$	47.94
MIDWEST POWER INDUSTRY, INC.		6/ 3/ 2026	Bill	LS Inspection	7/ 3/ 2026	\$	3,300.00
Total MIDWEST POWER INDUSTRY, INC.						\$	3,300.00
MIDWEST PRECAST PRODUCTS		5/ 12/ 2026	Bill	Utility Sys Maintena	5/ 22/ 2026	\$	686.31
Total MIDWEST PRECAST PRODUCTS						\$	686.31
MINUTEMAN PRESS		6/ 10/ 2026	Bill	Septage Manifests	6/ 20/ 2026	\$	88.26
Total MINUTEMAN PRESS						\$	88.26
NICOR GAS		5/ 7/ 2026	Bill	103 S Lakeshore Dr	5/ 17/ 2026	\$	383.95
		5/ 8/ 2026	Bill	1532 Sunset Dr	5/ 18/ 2026	\$	203.84

	5/ 11/ 2026	Bill	206 Fern Dr	5/ 21/ 2026	\$	69.98
	5/ 11/ 2026	Bill	3923 Hale Ln	5/ 21/ 2026	\$	68.99
	5/ 11/ 2026	Bill	2301 Fen View Circle	5/ 21/ 2026	\$	68.95
	5/ 11/ 2026	Bill	3390 Waterford Way	5/ 21/ 2026	\$	71.17
	5/ 11/ 2026	Bill	32250 Darrell Rd	5/ 21/ 2026	\$	70.51
	5/ 11/ 2026	Bill	2285 Walnut	5/ 21/ 2026	\$	68.95
	5/ 11/ 2026	Bill	3440 Hale Lane	5/ 21/ 2026	\$	72.13
	5/ 11/ 2026	Bill	2900 Spruce	5/ 21/ 2026	\$	71.69
	5/ 11/ 2026	Bill	230 S Shore Dr	5/ 21/ 2026	\$	69.98
	5/ 12/ 2026	Bill	420 Timber	5/ 22/ 2026	\$	326.91
	5/ 12/ 2026	Bill	2629 Wisteria Way	5/ 22/ 2026	\$	190.62
	5/ 12/ 2026	Bill	316 Venice Rd	5/ 22/ 2026	\$	140.90
	5/ 12/ 2026	Bill	27715 Rt 120	5/ 22/ 2026	\$	70.50
	5/ 12/ 2026	Bill	127 South D	5/ 22/ 2026	\$	200.16
	5/ 12/ 2026	Bill	113 Timber	5/ 22/ 2026	\$	142.67
	5/ 12/ 2026	Bill	100 Rawson Bridge Rd	5/ 22/ 2026	\$	182.29
	5/ 13/ 2026	Bill	500 Wegner Rd	5/ 23/ 2026	\$	146.76
Total NICOR GAS					\$	2,620.95
NORTHWESTERN MEDICINE OCCUPATIONAL HEALTH						
	4/ 30/ 2026	Bill	DOT Testing	5/ 10/ 2026	\$	65.00
Total NORTHWESTERN MEDICINE OCCUPATIONAL HEALTH					\$	65.00
PRIMO BRANDS						
	5/ 26/ 2026	Bill	Potable and Distille	6/ 5/ 2026	\$	59.88
Total PRIMO BRANDS					\$	59.88
QUADIENT						
	5/ 8/ 2026	Bill	Mailing	5/ 18/ 2026	\$	21.59
	5/ 10/ 2026	Bill	Mailing	5/ 20/ 2026	\$	199.00
Total QUADIENT					\$	220.59
STANDARD EQUIPMENT COMPANY						
	3/ 18/ 2026	Bill	Vactor AC R	3/ 28/ 2026	\$	1,843.26
Total STANDARD EQUIPMENT COMPANY					\$	1,843.26
TEKLAB, INC						
	6/ 9/ 2026	Bill	Profes. Lab test	6/ 19/ 2026	\$	96.72
Total TEKLAB, INC					\$	96.72
THIRD MILLENNIUM ASSOCIATES INC						
	5/ 31/ 2026	Bill	June Bills	6/ 10/ 2026	\$	1,589.44
Total THIRD MILLENNIUM ASSOCIATES INC					\$	1,589.44
TROTTER AND ASSOCIATES, INC						
	4/ 30/ 2026	Bill	Funding Assistance	5/ 10/ 2026	\$	24,675.21
	4/ 30/ 2026	Bill	Holiday Hills - 2	5/ 10/ 2026	\$	1,512.25
	4/ 30/ 2026	Bill	Car Wash Pros	5/ 10/ 2026	\$	1,823.25
	4/ 30/ 2026	Bill	Engineering Services	5/ 10/ 2026	\$	12,437.00
	4/ 30/ 2026	Bill	Pivot Energy Solar P	5/ 10/ 2026	\$	418.25
	4/ 30/ 2026	Bill	Ctr Build Locker Roo	5/ 30/ 2026	\$	6,852.75
Total TROTTER AND ASSOCIATES, INC					\$	47,718.71
USA BLUEBOOK						
	5/ 11/ 2026	Bill	Lab Supplies	6/ 10/ 2026	\$	583.26
	6/ 8/ 2026	Bill	Lab Supplies	7/ 8/ 2026	\$	491.24
Total USA BLUEBOOK					\$	1,074.50
VERIZON						
	5/ 18/ 2026	Bill	Phone Services	6/ 17/ 2026	\$	1,056.52
Total VERIZON					\$	1,056.52
WATER SOLUTIONS UNLIMITED						

	5/ 18/ 2026	Bill	Chemicals	6/ 1/ 2026	\$	3,090.00
	6/ 9/ 2026	Bill	Chemicals	7/ 1/ 2026	\$	2,803.75
Total WATER SOLUTIONS UNLIMITED					\$	<u>5,893.75</u>
WAUCONDA CAR WASH						
	12/ 31/ 2024	Bill	CAR WASH	1/ 10/ 2025	\$	9.00
	4/ 30/ 2026	Bill	CAR WASH	5/ 10/ 2026	\$	29.99
Total WAUCONDA CAR WASH					\$	<u>38.99</u>
WEX FLEET UNIVERSAL						
	5/ 23/ 2026	Bill	Fleet Fuel	6/ 22/ 2026	\$	1,586.01
Total WEX FLEET UNIVERSAL					\$	<u>1,586.01</u>
UEMSI/ HTV						
	4/ 10/ 2026	Bill	VAC VACCUM TUBE	4/ 20/ 2026	\$	1,066.24
Total UEMSI/ HTV					\$	<u>1,066.24</u>
USA BLUEBOOK						
	4/ 23/ 2026	Bill	Lab Supplies	5/ 23/ 2026	\$	1,326.63
	5/ 4/ 2026	Bill	Lab Supplies	6/ 3/ 2026	\$	637.57
Total USA BLUEBOOK					\$	<u>1,964.20</u>
VERIZON						
	4/ 18/ 2026	Bill	Phone Services	5/ 18/ 2026	\$	1,018.13
Total VERIZON					\$	<u>1,018.13</u>
WATER SOLUTIONS UNLIMITED						
	4/ 10/ 2026	Bill	Chemicals	5/ 1/ 2026	\$	2,932.25
	4/ 28/ 2026	Bill	Chemicals	5/ 1/ 2026	\$	3,913.75
Total WATER SOLUTIONS UNLIMITED					\$	<u>6,846.00</u>
WAUCONDA CAR WASH						
	4/ 29/ 2026	Bill	CAR WASH	5/ 9/ 2026	\$	51.98
Total WAUCONDA CAR WASH					\$	<u>51.98</u>
WEX FLEET UNIVERSAL						
	4/ 23/ 2026	Bill	Fleet Fuel	5/ 23/ 2026	\$	2,000.00
Total WEX FLEET UNIVERSAL					\$	<u>2,000.00</u>
TOTAL					\$	<u><u>249,007.60</u></u>