



NORTHERN MORaine **W R D**

AGENDA **REGULAR MEETING** **7:30 P.M. – January 9, 2024** **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 – December 12, 2023
 - b. Executive Session Minutes – December 12, 2023
- 5. TREASURER'S REPORT**
 - a. Quarterly Investment 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. Approval of Ordinance 24-01 to Abate GO Bond Taxes for 2023
- 11. MISCELLANEOUS CORRESPONDENCE**
 - a. MCGG Membership Meeting – Crystal Lake, IL – January 24, 2024
- 12. APPROVAL OF BILLS**
- 13. OTHER BUSINESS**
 - a. Executive Session – Pending Litigation, Personnel, if needed

Posted to www.nmwrld.org – December 8, 2023



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240, Island Lake, IL 60042



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NORTHERN MORAIN WASTEWATER RECLAMATION DISTRICT

113 Timber Trail, Island Lake, Illinois 60042

REGULAR MEETING MINUTES

December 12, 2023

Present in person: Trustees: Timothy Brunn, John Ragland, Caretina Tellez, Donald Ashley, Ken Michaels
District Manager: Mohammed Haque; District Clerk: Elisa Fisher; District Attorney Robert Pickrell

Guest Present: Senator Dan McConchie

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
Donald Ashley – Present
Ken Michaels – Present

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

At this time, District President Michaels asked the Board if any Trustees objected to skipping to Agenda Item 10D so that Senator Dan McConchie could shed light on the proposed Senate Bill 1099. With no objections, Senator Dan McConchie addressed the board.

10. d. Review and Discuss Senate Bill 1099 sponsored by Senator Dan McConchie

District President Michaels asked Senator Dan McConchie if there was anything that the District could do to improve as the District was named in Senate Bill 1099. The Senator stated that a few years ago the General Assembly introduced a similar bill that changed the way Board members were appointed to the Fox River Water Reclamation District (FRWRD). He stated that at first, he wasn't familiar with the procedures that government entities follow for adding Board members, when they cross multiple county lines. However, he was made aware that the responsibility of the appointments of the board members fall on the members of the General Assembly that overlay those Districts. In this District specifically, there are 5 members. Senator McConchie stated that he spoke to these five General Assembly members, who stated that they do not have any expertise in this field nor do they live within this District. He stated that they are removed from this process. He stated that the process is vague by statute. They receive resumes that are sent by the District for review and the legislators approve the appointments without much knowledge about the persons being appointed. He stated that this should be left to the people that are serviced by the District and the surrounding government agencies. President Michaels asked if the Legislative members are on board with this Bill, and Senator McConchie stated that they haven't expressed any opposition to it. Senator McConchie stated that Senate Bill 1099 follows the same process as the FRWRD. President Michaels discussed how other elected Board members have different benefits and have actual salaries over \$70,000 per Trustee including benefits such as health insurance, pensions and vehicle allowances, etc. In this District the Board members are all doing this as volunteer and get paid the minimum amount allotted, not exceeding \$500 per month. President Michaels emphasized that if the trustees are elected it will cost our taxpayers hundreds of thousands of dollars to provide benefits to elected trustees because the elector process requires expending vast sums of money just to get elected. Additionally, because of election costs, the board which presently operates in a bipartisan manner for the good of the communities in general will be elected by special interest groups or politicians with personal agendas other than the good of the District and people served. President Michaels also stated this Board serves the District because they have an interest in serving the communities to the best of their abilities.



Northern Moraine Wastewater Reclamation District
Regular Meeting Minutes
December 12, 2023

Senator McConchie advised the Board that the reason he was attending this meeting was because of numerous complaints. He discussed how these complaints have been brought to the attention of the General Assembly members and himself. The complaints are from area leaders stating that they are having issues with the District. The Senator stated that he was tired of this and so were the members of the General Assembly. He discussed that they are spending a lot of time trying to remedy these issues, when they shouldn't have too. President Michaels responded that the complaints are all generated by one Village president using the District as a scapegoat as his Village has suffered tremendous setbacks in loss of businesses. Meanwhile other Villages in the District are prospering. Lakemoor is booming with commercial development. Also, one irate citizen and his wife, who have had an agenda against the District for over a decade, are churning up the complaints. Senator McConchie stated that he felt ignored when he advised the parties involved to fix this, make peace, and move on as both government entities represent the same people. Senator McConchie stated Representative McLaughlin is ready to propose a corresponding bill in the House. The Senator wants this to be a local issue as so much time is being wasted. Senator McConchie reiterated that he wants the voters to choose the people on the board, President Michaels advised that this wouldn't help the community as some people don't want to invest to run on a Board. Board members discussed the many reasons that this Board was doing well and the many projects that have come in and been completed by the District. Board President again reiterated asking if there was anything else that this Board could do to improve the District. Senator McConchie stated that his door is open for discussion and ideas however, he doesn't have enough time to manage the issues that are happening with the government entities.

After Senator Dan McConchie's talk, the Board resumed the meeting with Agenda Item 3.

3. PUBLIC COMMENTS: None

4. PRESENTATION & APPROVAL OF MINUTES:

a. Regular Meeting, November 14, 2023

Motion by Trustee Ragland to approve the Regular Meeting minutes of November 14, 2023, as presented.
2nd by Trustee Brunn

5 ayes 0 nays 0 absent

MOTION CARRIED

5. TREASURER'S REPORT:

a. Approval of the Monthly Treasurer's Report for month ending October 31, 2023

The Treasurer's Report was presented by Trustee Tellez.

Motion by Trustee Ragland to approve the Treasurer's Report for the month ending October 31, 2023, as presented.

2nd by Trustee Ashley

Roll Call:	Timothy Brunn – Aye
	John Ragland – Aye
	Caretina Tellez – Aye
	Donald Ashley – Aye
	Ken Michaels – Aye

5 ayes 0 nays 0 absent

MOTION CARRIED

6. MANAGER'S REPORT: District Manager Haque stated that the District's administrative staff was going to have a luncheon and had invited Lakemoor and Island Lake's administrative staff to attend.



Northern Moraine Wastewater Reclamation District
Regular Meeting Minutes
December 12, 2023

7. TRUSTEE REPORTS: None

8. LEGAL BUSINESS: None

9. OLD BUSINESS: None

10. NEW BUSINESS:

a. Approval of 2024 NMWRD Board Meeting Dates

Motion by Trustee Brunn to adopt the Calendar Year 2024 Regular Meeting Schedule for the Northern Moraine Wastewater Reclamation District Board of Trustees.

2nd by Trustee Tellez

Roll Call: Timothy Brunn – Aye
John Ragland – Aye
Caretina Tellez – Aye
Donald Ashley – Aye
Ken Michaels – Aye

5 ayes 0 nays 0 absent

MOTION CARRIED

b. Approval of 2024 Holiday Schedule

Motion by Trustee Brunn to adopt the Calendar Year 2024 Holiday Schedule for the Northern Moraine Wastewater Reclamation District.

2nd by Trustee Ragland

Roll Call: Timothy Brunn – Aye
John Ragland – Aye
Caretina Tellez – Aye
Donald Ashley – Aye
Ken Michaels – Aye

5 ayes 0 nays 0 absent

MOTION CARRIED

c. Approve Ordinance Regarding Paid Leaves of Absences

Motion by Trustee Tellez Approve Ordinance Regarding Paid Leaves of Absence of District Employees.

2nd by Trustee Ragland

Roll Call: Timothy Brunn – Aye
John Ragland – Aye
Caretina Tellez – Aye
Donald Ashley – Aye
Ken Michaels – Aye

5 ayes 0 nays 0 absent

MOTION CARRIED

d. Review and Discuss Senate Bill 1099 sponsored by Senator Dan McConchie

See notes above.

e. Approve and Ratify Holiday Hills Resident Loan Documents

Motion by Trustee Ragland to approve Resolution Approving and Ratifying Documentation for Financing Connection Fees for New System Users in Holiday Hills.



Northern Moraine Wastewater Reclamation District
Regular Meeting Minutes
December 12, 2023

2nd by Trustee Brunn

Roll Call: Timothy Brunn – Aye
John Ragland – Aye
Caretina Tellez – Aye
Donald Ashley – Aye
Ken Michaels – Aye

5 ayes 0 nays 0 absent

MOTION CARRIED

f. Semi-Annual Review and Approval of the District's Strategic Plan

Motion by Trustee Tellez to approve Semi-Annual Review and Approval of the District's Strategic Plan.

2nd by Trustee Ragland

Roll Call: Timothy Brunn – Aye
John Ragland – Aye
Caretina Tellez – Aye
Donald Ashley – Aye
Ken Michaels – Aye

5 ayes 0 nays 0 absent

MOTION CARRIED

g. Approve Pay Request #6 for the Lakemoor Lift Station Upgrades

Motion by Trustee Ragland to approve Pay Request #6 to Boller Construction in the amount of \$116,158.75 for the Lakemoor Lift Station.

2nd by Trustee Tellez

Roll Call: Timothy Brunn – Aye
John Ragland – Aye
Caretina Tellez – Aye
Donald Ashley – Aye
Ken Michaels – Aye

5 ayes 0 nays 0 absent

MOTION CARRIED

11. MISCELLANEOUS CORRESPONDENCE:

- a. NMWRD Staff Holiday Party – Dock's – Wauconda, IL - Friday, December 15, 2023

12. APPROVAL OF BILLS

Motion by Trustee Brunn to approve payment of bills for December 12, 2023, as presented, in the amount of \$336,453.37.

2nd by Trustee Tellez

Roll Call: Timothy Brunn – Aye
John Ragland – Aye
Caretina Tellez – Aye
Donald Ashley – Aye
Ken Michaels – Aye

5 ayes 0 nays 0 absent

MOTION CARRIED



Northern Moraine Wastewater Reclamation District
Regular Meeting Minutes
December 12, 2023

13. OTHER BUSINESS:

a. Executive Session

Motion by President Michaels to go into Executive Session to discuss personnel issues and contract updates.
2nd by Mr. Ragland
Unanimously approved on a voice vote.

MOTION CARRIED

Regular Session ended at 8:04 pm
Executive Session began at 8:04 pm
Executive Session ended at 8:31 pm
Regular Session reconvened at 8:31 pm

President Michaels stated that no Board action was taken in the Executive Session concerning the renewal of District Manager Haque's contract and bonuses for Northern Moraine staff.

Motion by President Michaels to approve District Manager's employment contract with the terms and conditions discussed for four years along with defined salary increments.

2nd Trustee Brunn

Roll Call Vote: Timothy Brunn – Aye
John Ragland – Aye
Caretina Tellez – Aye
Donald Ashley – Aye
Ken Michaels – Aye

5 ayes 0 nay 0 abstain

MOTION CARRIED

Motion by President Michaels to approve the bonus for the District Manager at the rate discussed.

2nd by Ms. Tellez

Roll Call: Timothy Brunn – Aye
John Ragland – Aye
Caretina Tellez – Aye
Donald Ashley – Aye
Ken Michaels – Aye

5 ayes 0 nays 0 absent

MOTION CARRIED

Motion by President Michaels to authorize the District Manager to make decisions on end of year performance bonuses for staff up to the amount of \$5000.

2nd by Trustee Brunn

Roll Call: Timothy Brunn – Aye
John Ragland – Aye
Caretina Tellez – Aye
Donald Ashley – Aye
Ken Michaels – Aye

5 ayes 0 nays 0 absent

MOTION CARRIED

ADJOURNMENT

Motion by Mr. Ragland to adjourn the meeting at 8:36 p.m.
Unanimously approved on a voice vote

Northern Moraine Wastewater Reclamation District
Treasurer Report
As of November 30, 2023

	<u>Total</u>
ASSETS	
Current Assets	
Bank Accounts	
1000 Commingled Cash	0.00
1015 Cash on Hand	500.00
1016 Chase - Checking	1,442,739.48
1018 Chase - Savings	7,465.90
1020 Blackhawk Checking	1,524,344.02
1060 IL Epay Funds	5,319.18
1070 JP Morgan Securities	0.00
1082 Certificates of Deposit	0.00
1082ba BANK AMER NA CHARLOTTE NC	100,072.96
1082bb GOLDMAN SACHS BK USA NEW	99,793.45
Total 1082 Certificates of Deposit	<u>\$ 199,866.41</u>
Total 1070 JP Morgan Securities	<u>\$ 199,866.41</u>
Total Bank Accounts	<u>\$ 3,180,234.99</u>

Kenneth A. Michaels, Jr. - President

Date

Caretina Tellez - Treasurer

Date

This report has been reviewed by Roberta C. Wajrowski, CPA

Northern Moraine Wastewater Reclamation District
Budget vs. Actuals: FY 2023 -2024 - P&L Consolidated - FY24 P&L
May 2023 - November 2023

	Actual	Budget	Total over Budget	% of Budget
Income				
4010 Property Tax Income	89,772.62	90,000.00	(227.38)	99.75%
4090 Replacement Tax Income	2,017.87	2,820.00	(802.13)	71.56%
4300 Sewer Permit Income	1,600.00	2,000.00	(400.00)	80.00%
4500 Sewer Usage Income	1,772,527.15	3,043,980.00	(1,271,452.85)	58.23%
4510 Connection Fees	642,928.60	382,704.00	260,224.60	168.00%
4520 Penalty Income	46,219.05	90,000.00	(43,780.95)	51.35%
4730 Interest Income	2,166.98	1,000.00	1,166.98	216.70%
4900 Miscellaneous Income	5,976.54	100.00	5,876.54	5976.54%
4910 Hauled Waste Income	87,453.10	90,000.00	(2,546.90)	97.17%
4930 Engin. & Legal Rev. Fees	5,000.00	5,000.00	0.00	100.00%
Total Income	\$ 2,655,661.91	\$ 3,707,604.00	\$ (1,051,942.09)	71.63%
Gross Profit	\$ 2,655,661.91	\$ 3,707,604.00	\$ (1,051,942.09)	71.63%
Expenses				
5000 Salaries	525,419.45	983,470.00	(458,050.55)	53.43%
5010 Payroll Tax Expense	36,601.92	73,780.00	(37,178.08)	49.61%
5020 Payroll Expenses-other	578.83	900.00	(321.17)	64.31%
5030 Employee Insurance	171,643.26	185,250.00	(13,606.74)	92.65%
5040 Trainings & Seminars	9,893.06	20,300.00	(10,406.94)	48.73%
5050 Clothing Allowance	1,854.31	2,800.00	(945.69)	66.23%
5060 IMRF Employer Contribution Exp.	38,610.21	80,090.00	(41,479.79)	48.21%
5110 Maintenance-Buildings	30,585.85	35,500.00	(4,914.15)	86.16%
5120 Maintenance-Vehicles	8,614.75	8,000.00	614.75	107.68%
5130 Maintenance-Equipment	39,644.82	45,000.00	(5,355.18)	88.10%
5140 Maintenance-Utility System	28,998.08	68,000.00	(39,001.92)	42.64%
5150 Maintenance Supplies	0.00	3,000.00	(3,000.00)	0.00%
5160 Sludge Hauling	33,105.12	45,000.00	(11,894.88)	73.57%
5210 Operating Supplies	5,011.74	8,000.00	(2,988.26)	62.65%
5220 Motor Fuel & Lube	8,698.99	14,000.00	(5,301.01)	62.14%
5230 Vehicle Supplies	1,296.42	2,600.00	(1,303.58)	49.86%
5240 Lab Supplies	11,912.12	24,000.00	(12,087.88)	49.63%
5245 Miscellaneous Equipment	156.74	2,000.00	(1,843.26)	7.84%
5250 Small Tools	658.29	1,200.00	(541.71)	54.86%
5255 Chemicals Expense	50,017.59	83,000.00	(32,982.41)	60.26%
5260 Safety Equipment	3,935.79	15,500.00	(11,564.21)	25.39%
5320 General Insurance	85,109.00	84,335.00	774.00	100.92%
5330 Telephone Expense	30,823.41	29,390.00	1,433.41	104.88%
5360 Utilities	108,363.31	143,000.00	(34,636.69)	75.78%
5361 Security System	12,521.22	11,700.00	821.22	107.02%
5380 Rentals	57.50	1,100.00	(1,042.50)	5.23%
5390 Travel Expense	3,787.43	5,000.00	(1,212.57)	75.75%
5410 Software Support	37,711.69	30,470.00	7,241.69	123.77%
5420 Accounting Service	10,172.58	8,600.00	1,572.58	118.29%
5430 Professional Lab Testing	4,720.53	8,000.00	(3,279.47)	59.01%
5435 Julie Locate Expense	214.75	3,500.00	(3,285.25)	6.14%
5440 Engineering Services	0.00	6,000.00	(6,000.00)	0.00%
5450 Legal Expenses	96,898.91	70,500.00	26,398.91	137.45%
5460 Permit Fees	500.00	18,000.00	(17,500.00)	2.78%
5480 Other Professional Services	95,121.50	128,800.00	(33,678.50)	73.85%
5510 Office Supplies	9,013.64	8,000.00	1,013.64	112.67%
5520 Postage	16,138.87	25,000.00	(8,861.13)	64.56%
5530 Website Expense	272.00	2,000.00	(1,728.00)	13.60%
5540 Printing & Publishing	6,916.14	9,300.00	(2,383.86)	74.37%
5550 Publications & Subscriptions	0.00	200.00	(200.00)	0.00%
5560 Membership Dues	3,459.25	4,360.00	(900.75)	79.34%
5630 Bank Service Charges	8,820.14	13,800.00	(4,979.86)	63.91%
5640 Interest Expense	26,416.17	59,994.00	(33,577.83)	44.03%
5710 Miscellaneous Expense	149.49	500.00	(350.51)	29.90%
5810 Refunds	0.12	100.00	(99.88)	0.12%
Total Expenses	\$ 1,564,424.99	\$ 2,373,039.00	\$ (808,614.01)	65.92%
Net Operating Income	\$ 1,091,236.92	\$ 1,334,565.00	\$ (243,328.08)	81.77%
Other Income				

4810 Bond Proceeds & Interest	1,321,390.74	8,998,572.00	(7,677,181.26)	14.68%
4995 Grants & Contributions	27,194.76	3,526,429.40	(3,499,234.64)	0.77%
Total Other Income	\$ 1,348,585.50	\$ 12,525,001.40	\$ (11,176,415.90)	10.77%
Other Expenses				
6010 Office Equipment over \$500		6,500.00	(6,500.00)	0.00%
6030 Capitalized Treatment Upgrade	1,838,146.10	12,977,572.00	(11,139,425.90)	14.16%
6040 Bond Principal Payable		400,000.00	(400,000.00)	0.00%
6070 Building Improvements	(359.23)	26,000.00	(26,359.23)	-1.38%
Total Other Expenses	\$ 1,837,786.87	\$ 13,410,072.00	\$ (11,572,285.13)	13.70%
Net Other Income	\$ (489,201.37)	\$ (885,070.60)	\$ 395,869.23	55.27%
Net Income	\$ 602,035.55	\$ 449,494.40	\$ 152,541.15	133.94%



Statement Period
November 01 - December 29, 2023

Account Number
030-05617

Investment Statement

00248 JPS 079 003 36523 - NNNNNNNNNNNN

NORTHERN MORAIN WASTEWATER
 RECLAMATION DISTRICT
 ATTN: ERIC LECUYER
 113 TIMBER TRL
 P O BOX 240
 ISLAND LAKE IL 60042-0240

Account Value with Accruals

Account Description	Previous Period	This Period
Brokerage	199,866.41	202,504.56
ACCOUNT VALUE	\$199,866.41	\$202,504.56

See page 3 for footnotes and more detail.

Questions?

For Full Service Accounts, Call Financial Advisor Team

☎ (312) 580 4390

Daniele Driscoll, Michael Kearney

Customer Service

(800) 753 2327

Branch Address

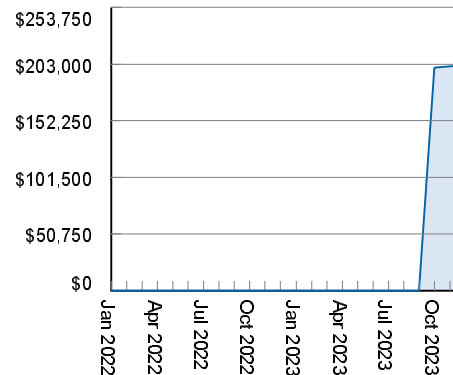
21 South Clark Street Suite 3200
 Chicago, IL, 60603

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More contact information on page 8

Account Value with Accruals

(January 2022 to December 2023)



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Page 1 of 18

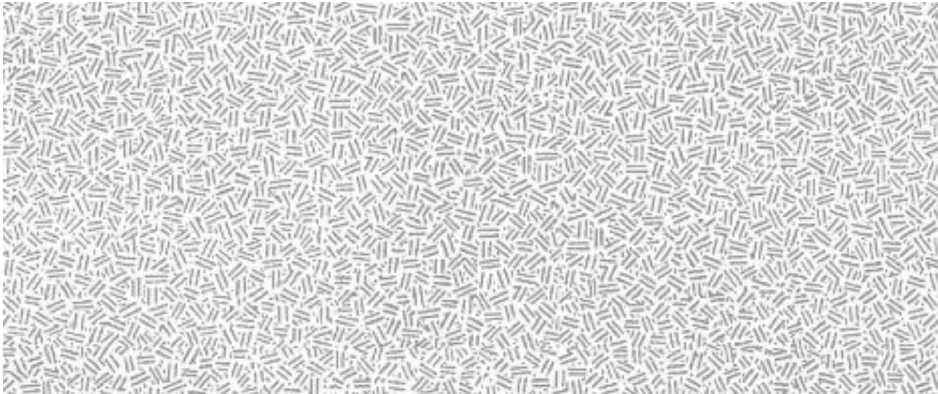
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STATEMENT SUMMARY

BROKERAGE

IMPORTANT INFORMATION

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Statement Period
November 01 - December 29, 2023

Last Statement: October 31, 2023

Account Number
030-05617

NORTHERN MORAIN WASTEWATER
RECLAMATION DISTRICT
ATTN: ERIC LECUYER
113 TIMBER TRL
P O BOX 240
ISLAND LAKE IL 60042-0240

Account Value With Accruals: **\$202,504.56**

STATE AGENCY

Account Activity Summary

Description	This Period	Year-to-Date
Beginning Account Value	\$199,566.00	\$0.00
Deposits (Cash & Securities)	0.00	200,000.00
Withdrawals (Cash & Securities)	0.00	0.00
Net Deposits / Withdrawals	\$0.00	\$200,000.00
Income	0.00	0.00
Fees ¹	0.00	0.00
Change In Investment Value	868.15	434.15
ENDING ACCOUNT VALUE	\$200,434.15	\$200,434.15
Net Accrued Income	2,070.41	2,070.41
Account Value With Accruals	\$202,504.56	\$202,504.56

¹ Account fees, management fees, and debit interest are included. Trade related fees charged by brokers and commissions impact the total cost or proceeds of your trades and are not included here.

Month End Closing Method: First In, First Out (FIFO)

Your Broker/Dealer is J.P. MORGAN SECURITIES LLC, 4 Chase Metrotech Center, Brooklyn, New York 11245-0001

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Page 3 of 18

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STATEMENT SUMMARY

BROKERAGE

IMPORTANT INFORMATION

Asset Allocation Summary

Description	Market value Previous Period	Market value This Period	Total Change (\$)
Fixed Income	199,566.00	200,434.15	868.15
TOTAL ACCOUNT VALUE	\$199,566.00	\$200,434.15	\$868.15

Assets and Liabilities Summary

Description	Previous Period	This Period
Long Market Value	199,566.00	200,434.15
Total Assets	\$199,566.00	\$200,434.15
Total Liabilities	\$0.00	\$0.00
TOTAL ACCOUNT VALUE	\$199,566.00	\$200,434.15
Long Accrued Income	300.41	2,070.41
Total Account Value with Accruals	\$199,866.41	\$202,504.56

Unrealized Gain / Loss Summary

Description	This Period
Short-Term Gain	434.15
Short-Term Net Gain / Loss	\$434.15
Long-Term Net Gain / Loss	\$0.00
TOTAL UNREALIZED GAIN / LOSS	\$434.15

Unrealized Gain / Loss represents Gain / Loss data since the date of acquisition.

Holdings

The total cost basis for each security position and the unrealized gain/loss are provided solely for your convenience and may not be used for tax purposes or otherwise relied upon. If you have questions related to the tax treatment of your investments, please consult your tax advisor. Unrealized gain/loss total reflects only those positions for which a cost basis is available or has been provided. J.P. Morgan has not, and cannot, validate the cost basis of positions reported by you or your agent, and are displayed solely for your convenience. Information on this statement related to cost and gain/loss calculations does not include adjustments for wash sales that may have occurred on transactions pending settlement. These wash sale adjustments, if any, will be reflected on your next statement.

FIXED INCOME

Description	Acquisition Date	Quantity	Price	Market Value	Unit Cost	Cost Basis	Unrealized Gain/Loss	ST	Est. Accrued Inc. Est. Annual Inc.
BANK AMER NA CHARLOTTE NC C/D FDIC INS TO LIMITS DATED DATE 10/18/2023 FIRST COUPON 07/18/2024 BOOK ENTRY ONLY DUE 07/18/2024 5.50000% EST YIELD: 5.49% RATING: MOODY N/A S&P N/A CUSIP: 06051V3Z7	13 Oct 2023	N	100,000	100.208	100,208.48	100	100,000.00	208.48	ST 1,084.93 5,500.00
GOLDMAN SACHS BK USA NEW YORK C/D FDIC INS TO LIMITS DATED DATE 10/24/2023 FIRST COUPON 10/22/2024 BOOK ENTRY ONLY DUE 10/22/2024 5.45000% EST YIELD: 5.44% RATING: MOODY N/A S&P N/A CUSIP: 38150VNQ8	13 Oct 2023	N	100,000	100.226	100,225.67	100	100,000.00	225.67	ST 985.48 5,450.00
TOTAL FIXED INCOME				\$200,434.15		\$200,000.00	\$434.15		\$2,070.41 \$10,950.00

Total Account Value : \$200,434.15

Holdings (continued)

Unless otherwise noted, all positions are held in your cash account. F - TEFRA Account G - Good Faith Account I - Income Account L - Non Purpose Loan Account
M - Margin Account R - DVP/RVP Account S - Short Account

AI Pricing Method: a – Net Investment b – Appraised Value c – The firm did not receive price information compliant with applicable reporting requirements.
A - Average Cost B - Adjusted for Amortization or Accretion D - Acquisition Date = Date of Death E - Adjusted for Option Exercise or Assignment K - Gifted Security LT - Long Term
MT - Mixed Term N - Noncovered Provide - Please provide this information ST - Short Term T - Cost Basis provided by Third Party W - Adjusted for Wash Sale

Please read the important disclosures at the end of the statement. For questions, please contact us using the information provided on the front of this statement.

STATEMENT SUMMARY	BROKERAGE	IMPORTANT INFORMATION
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Activity

CASH FLOW SUMMARY

Description	This Period	Year-to-Date
Opening Cash Balance	\$0.00	\$0.00
Automated Sweep Program	0.00	200,000.00
Total Credits	\$0.00	\$200,000.00
Trade and Investment Activity	0.00	(200,000.00)
Total Debits	\$0.00	(\$200,000.00)
Net Cash Activity	\$0.00	\$0.00
CLOSING CASH BALANCE	\$0.00	\$0.00

"Opening Cash Balance" and "Closing Cash Balance" include Sweep Funds.

Please read the important disclosures at the end of the statement. For questions, please contact us using the information provided on the front of this statement.

Additional Contact Information

Account(s)	Contact	Custodian
STATE AGENCY (03005617)	<p>Daniele Driscoll (Financial Advisor) (312) 580 4390</p> <p>Michael Kearney (Financial Advisor) (312) 580 4391</p>	<p>J.P. Morgan Securities LLC Member FINRA and SIPC 277 Park Avenue 3rd Floor New York, NY 10172 (800) 392 5749 www.jpmorgan.com/wealthadvisors</p>

Messages

LARGE TRADER REPORTING

A "large trader" is a legal entity or natural person who, directly or indirectly, through the exercise of investment discretion, effects transactions in the National Market System (NMS) securities that equal or exceed either:

- 2 million shares or \$20 million during any calendar day; OR
- 20 million shares or \$200 million over any calendar month.

The U.S. Securities and Exchange Commission (SEC) Rule 13h-1 Large Trader Reporting System requires U.S. and non-U.S. market participants who meet the definition of large trader to:

- File an electronic Form 13H with the SEC (via EDGAR) to obtain a large trader identification number (LTID); and
- Promptly disclose to U.S. broker-dealers that execute trades or carry accounts for the large trader, their LTIDs and the accounts to which the LTIDs apply.

If you are a large trader and have completed a Form 13H, you will receive an LTID from the SEC. In order to ensure that LTID's are captured and reported as required under the SEC rule, you are required to promptly report your LTID to us and identify each account to which the LTID should be applied.

TAX REPORTING REMINDER

If any information regarding 2023 interest, dividends, miscellaneous income, gross proceeds or original issue discount is required to be reported to the IRS for this account, a Consolidated Form 1099 will be mailed to you no later than February 15, 2024, or a Form 1042-S will be mailed to you by March 15, 2024. Please note that reclassification of income by an issuer, corporate action or other adjustment may require us to send you a corrected Consolidated Form 1099.

IMPORTANT NOTICE TO CLIENTS WHO ARE EXECUTIVE OFFICERS, DIRECTORS AND CONTROL OWNERS OF U.S. PUBLIC COMPANIES

If you are an executive officer, director or greater than 10% owner of a U.S. public company (a "Section 16 Insider"), you must make this status known to your Financial Advisor. This disclosure must be made for each U.S. public company for which you are a Section 16 Insider so that transactions that require compliance with federal securities and other laws are handled properly and in accordance with the law. If you are a Section 16 Insider, you should be aware of the following in particular:

- When you open an account or otherwise establish a business relationship with J.P. Morgan Securities ("JPMS") for investment or other financial services involving your or your family's personal assets or any collective investment account in which you own a beneficial interest, you have an affirmative obligation to disclose to JPMS your status as a Section 16 Insider for each U.S. public company for which you have such status.
- Whenever you have a change in status, such as a change of employment or election to or retirement from the board of directors of a U.S. public company, such that you become a Section 16 Insider, you have an affirmative obligation to notify JPMS of your new or changed status. It is important to note that you may be a Section 16 Insider for more than one U.S. public company, and you must notify JPMS of your insider status for each applicable U.S. public company.
- Unless notified otherwise, JPMS will consider that all funds and assets maintained in your or your family's personal accounts are solely your property. Your continued maintenance of an account with JPMS shall constitute your representation that no other person or entity has any interest in your account(s). In addition, you agree that at no time will any funds or assets of the U.S. public company of which you are an affiliate be invested through your account(s).
- Executive officers and directors of U.S. public companies (as well as of non-U.S. public companies whose primary trading market is the United States) are ineligible to purchase equity initial public offerings ("IPOs"), and persons participating in equity IPOs are required to represent in writing that their accounts are not owned 25% or more by such an executive officer or director (including persons materially supported by such officers and directors).

Please note that you are a Section 16 Insider if you are required to file Forms 3, 4 or 5 ownership reports with the U.S. Securities and Exchange Commission with respect to your share holdings in a U.S. public company. If you are a Section 16 Insider, you should ask your Financial Advisor about pre-trade clearance and post-trade confirmation delivery options for open market purchase and sale transactions through JPMS, so that you can timely report your transactions to the SEC.

Messages (continued)**SHORT DEBIT FEE DISCLOSURE**

Clients engaging in short sales currently incur fees that are based on a fluctuating rate applied daily to the market value of the securities sold short. These fees, which are in addition to interest charged on any debit balances in your account created in connection with your short positions, are based on (i) the costs and expenses incurred by J.P. Morgan to settle and maintain those transactions, and (ii) service fees in connection with the establishment and/or maintenance of your short positions. Any rate that may be established at the time a short sale settles or established thereafter is not guaranteed or otherwise fixed for any period of time and is subject to change without notice. Rates may vary depending upon market conditions, including the then-prevailing difficulty in the market of borrowing the particular security. The ease or difficulty of borrowing any particular security, and the related cost, may change rapidly and materially and such change is not predictable. Before engaging in short selling, customers should take into account the fees charged on short sales and the risk that those fees may increase rapidly and materially. Customers who maintain short positions are urged to review their account statements and speak with their J.P. Morgan Securities Financial Advisor regularly to monitor the fees being charged. These fees will appear on your account statements.

NON RECEIPT OF CHECKS OR STOCKS

Please report any difference or non-receipt of checks or stocks, indicated as delivered to you, to Client Services Operations at 800-634-1428; or write to Client Services Operations at J.P. Morgan Securities LLC, Mail Code: NY1-D066, 575 Washington Blvd., Floor 06, Jersey City, NJ 07310-1616.

EXTENDED HOURS TRADING RISK DISCLOSURE

You should consider the following points before engaging in extended hours trading. "Extended hours trading" means trading outside of "regular trading hours." "Regular trading hours" generally means the time between 9:30 a.m. and 4:00 p.m. Eastern Standard Time.

Risk of Lower Liquidity. Liquidity refers to the ability of market participants to buy and sell securities. Generally, the more orders that are available in a market, the greater the liquidity. Liquidity is important because with greater liquidity it is easier for investors to buy or sell securities, and as a result, investors are more likely to pay or receive a competitive price for securities purchased or sold. There may be lower liquidity in extended hours trading as compared to regular market hours. As a result, your order may only be partially executed, or not at all.

Risk of Higher Volatility. Volatility refers to the changes in price that securities undergo when trading. Generally, the higher the volatility of a security, the greater its price swings. There may be greater volatility in extended hours trading than in regular market hours. As a result, your order may only be partially executed, or not at all, or you may receive an inferior price in extended hours trading than you would during regular market hours.

Risk of Changing Prices. The prices of securities traded in extended hours trading may not reflect the prices either at the end of regular market hours, or upon the opening the next morning. As a result, you may receive an inferior price in extended hours trading than you would during regular market hours.

Risk of Unlinked Markets. Depending on the extended hours trading system or the time of day, the prices displayed on a particular extended hours trading system may not reflect the prices in other concurrently operating extended hours trading systems dealing in the same securities. Accordingly, you may receive an inferior price in one extended hours trading system than you would in another extended hours trading system.

Risk of News Announcements. Normally, issuers make news announcements that may affect the price of their securities after regular trading hours. Similarly, important financial information is frequently announced outside of regular trading hours. In extended hours trading, these announcements may occur during trading, and if combined with lower liquidity and higher volatility, may cause an exaggerated and unsustainable effect on the price of a security.

Risk of Wider Spreads. The spread refers to the difference in price between what you can buy a security for and what you can sell it for. Lower liquidity and higher volatility in extended hours trading may result in wider than normal spreads for a particular security.

Messages (continued)**ELECTRONIC FUNDS TRANSFER NOTICE**

In case of errors or questions about electronic transfers in your brokerage account transmitted through the ACH Network, you must contact Client Services Operations department of J.P. Morgan Securities LLC immediately at telephone number (800) 634-1428 or (347) 643-9953 or write to J.P. Morgan Securities LLC, Attn: Client Services Department, J.P. Morgan Securities LLC, Mail Code: NY1-D066, 575 Washington Blvd., Floor 06, Jersey City, NJ 07310-1616 if you think your account statement or transaction record is wrong or if you need more information about a transaction listed on your account statement or transaction record. We must hear from you no later than 60 days after we sent the first account statement on which the problem or error appeared.

1. Tell JPMS your name and account number.
 2. Describe the error or the transfer you are unsure about, and explain as clearly as you can why you believe it is an error or why you need more information.
 3. Tell JPMS the dollar amount of the suspected error.
- If you tell JPMS orally, JPMS may require that you send it your complaint or question in writing within 10 business days.

JPMS will determine whether an error occurred within 10 business days after JPMS hears from you and will correct any error promptly. If JPMS needs more time, however, JPMS may take up to 45 days to investigate your complaint or question. If JPMS decides to do this, JPMS will credit your account within 10 business days for the amount you think is in error, so that you will have the use of the money during the time it takes JPMS to complete its investigation. If JPMS determines at the conclusion of the investigation that there was no error, JPMS will charge your account for the credited amount. If JPMS asks you to put your complaint or question in writing and JPMS does not receive it within 10 business days, JPMS may not credit your account. For errors involving new accounts or foreign-initiated transactions, JPMS may take up to 90 days to investigate your complaint or question. For new accounts, JPMS may take up to 20 business days to credit your account for the amount you think is in error. JPMS will tell you the results within three business days after completing its investigation. If JPMS decides that there was no error, JPMS will send you a written explanation. You may ask for copies of the documents that JPMS used in its investigation.

CHECK DEPOSITS CLIENT NOTIFICATION

If you wish to send a check for deposit to a J.P. Morgan Securities LLC branch, please make the check payable to either yourself or J.P. Morgan Securities LLC and note your account number in the memo field and the name of your J.P. Morgan Representative on the envelope. Then please send the check to the following address for processing:

J.P. Morgan Securities
Mailcode NY1-L004
277 Park Avenue, 2nd Floor
New York, NY 10172

IMPORTANT INFORMATION REGARDING PURCHASES INDICATED AS AVERAGE PRICE

Your orders are processed in either (1) one execution at the confirmed price or (2) more than one execution, in which case the confirmed price is an average price. Please contact your J.P. Morgan representative for details regarding actual prices.

SERVICE FEES

As stated in your Customer Agreement, J.P. Morgan may charge your account certain fees or other amounts in the normal course of providing certain services or products to you. These charges may include such things as fees for certain administrative services. The following table lists the standard charges associated with certain products or services that may be made available to you through your account. Fees and charges may vary from one account to another based on a variety of factors. All such fees and charges are subject to change.

Messages (continued)**SERVICE OR PRODUCT STANDARD FEE OR AMOUNT**

Returned Checks \$20 per event

Register and Ship \$50 per item*

Legal Transfer \$50 per item*

Inactive Account Fee \$95 per year**

Third-Party Check \$20 per check

Third Party Wire Transfer \$20 per wire

ACAT (deliveries only) \$95 per account

No Load Funds \$25 per transaction

Transaction Service Charge \$5 per transaction

Treasury Auction \$50 per transaction

*The Transfer Agent may charge additional fees. Please contact your Financial Advisor for further information.

** Fee charged only to accounts which do not generate \$500 in annual fees and or commissions, or maintain average equity in the household in excess of \$100,000.

FOREIGN EXCHANGE

Forward and spot transactions in foreign exchange are subject to a markup/markdown of up to 1.00% of the notional amount per transaction. Pricing varies according to the market conditions at the time of trade and takes into consideration the notional amount of the foreign exchange transaction.

EDELIVERED TRADE CONFIRMATIONS

As a reminder, if you've elected to receive trade confirmations by electronic delivery, you can find current and past copies online in the Trade Confirmations section under Statements & Documents. You can also find disclosures and important information about those trades, via a link on that page titled "See important disclosures for your confirmations".

CUSTOMER FREE CREDIT BALANCES

For accounts that are held at JPMS, customer free credit balances may be used in this firm's business subject to the limitation of 17CFR Section 240.15c3-3 under the Securities Exchange Act of 1934. You have the right to receive from us in the course of normal business operation, upon demand, the delivery of:

- any free credit balances to which you are entitled
- any fully-paid securities to which you are entitled
- any securities purchased on margin upon full payment of any indebtedness to us

For clients enrolled in a sweep program, the balance in any bank deposit account or shares of any money market mutual fund in which you have a beneficial interest can be withdrawn or liquidated on your order and the proceeds returned to your securities account or remitted to you.

If this is a margin account and we maintain a special memorandum account for you, this is a combined statement of your general account and a special memorandum account maintained for you under Section 220.6 of Regulation T issued by the Board of Governors of the Federal Reserve System. The permanent record of this separate account, as required by Regulation T, is available for your inspection.

Unless we hear from you to the contrary, it is our understanding that any free credit balances in your account are being maintained to facilitate your intention to invest such amounts through us.

Messages (continued)

MARGIN ACCOUNT REMINDERS

If you own a margin account, we would like to remind you that:

Securities and other assets in your account are our collateral for any margin loan made to you. If the securities and other assets in your account decline in value, so does the value of the collateral supporting your loan, and, as a result, we can take action, such as issue a margin call and/or sell securities or other assets in any of your accounts held at J.P. Morgan Securities LLC to maintain the required equity in your account. It is important that you fully understand the risks involved in trading securities on margin. These risks include the following:

- You can lose more funds than you deposit in your margin account.
- We can force the sale of securities or other assets in your account(s).
- We can sell your securities or other assets without contacting you.
- You are not entitled to choose which securities or other assets in your account(s) are liquidated or sold to meet a margin call.
- We can increase our "house" maintenance margin requirements at any time and are not required to provide you with advance written notice.
- You are not entitled to an extension of time on a margin call.

Further, if you have a margin account with us, as permitted by law we may use certain securities in your account for, among other things, settling short sales and lending the securities for short sales, and as a result may receive compensation in connection therewith. If you carry a margin balance, your account statement will reflect the current annual interest rate applicable to your margin loan. Please review the current rate, as under certain circumstances the rate may change without advance notice. If you have any questions or concerns about your current interest rate, please speak to your J.P. Morgan representative.

If you are a customer with a margin account, you have consented to our right (to the extent permitted by applicable law) to use, lend or pledge any securities held by J.P. Morgan Securities LLC in your margin account. In certain circumstances, such loans or other use may limit, in whole or in part, your ability to receive dividends directly from the issuing company and/or your right to exercise voting and other attendant rights of ownership with respect to the loaned, sold or pledged securities. Such circumstances include, but are not limited to, loans of securities that you own in your margin account that continue over record dates for voting purposes and ex-dividend dates for dividend distributions. If you do not receive dividends directly from the issuing company, you may receive payments-in-lieu of dividends, which could cause you to lose the benefit of the preferential tax treatment accorded to dividends.

For questions, please contact us using the information provided on the front of this statement.

STATEMENT SUMMARY	BROKERAGE	IMPORTANT INFORMATION
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Messages (continued)**IMPORTANT INFORMATION ABOUT AUTOMATIC REINVESTMENTS**

Automatic Reinvestment transactions excluding those conducted by DTC or in open ended mutual funds are processed by J.P. Morgan Securities LLC (JPMS) on an agency basis.

JPMS provides you with the ability to enroll in a program to re-invest any and all dividend, capital gains and return of capital distributions (collectively "Distributions") for securities eligible for participation (the Program). By participating in the Program, all dividends and capital gains distributions paid on eligible accounts or individual securities you have selected will automatically be reinvested into the shares of the same security. The important terms of the Program include:

- **Voluntary Participation.** Participation in the Program is voluntary and you may modify or discontinue your participation at any time. You may enroll by specifying individual securities or have all eligible securities in your account participate in the Program; modify your elections; or unenroll from the Program through the website or by contacting your PCA or FA.
- **Trade Execution.** With the exception of open ended mutual funds, provided you are enrolled in the Program prior to the record date, JPMS reinvests the Distributions from an eligible security on the pay date of the Distribution, at an average weighted price. For certain securities, reinvestment may occur through the Depository Trust Company (DTC), which may be later than the pay date. There may be a difference in price depending on whether the Program trade is made through J.P. Morgan or DTC. These transactions will post to your account when the shares are made available to JPMS by DTC and will be reflected on your statement.
- **No Fees.** No commission or fee are charged for Program trades.
- **Fractional Shares.** JPMS will credit to your account the number of shares equal to the amount of your funds to be reinvested in a particular security divided by the purchase price per share. If made available for your account, participation in the Program may give you interests in fractional shares of securities, which JPMS calculates to five decimal places. You will receive dividend payments proportionate to your partial share holdings.
- **Confirmation of Transactions.** All Program trades will be reflected on monthly account statements. You will not receive separate immediate confirmations for Program trades. You may request the details of any Program trade by contacting JPMS. Transactions that are not part of the Program will continue to receive confirmations contemporaneously with the trade.
- **No Recommendation.** The inclusion of any security in the Program is not a recommendation by JPMS to buy, hold or sell such security. Participation in the Program does not assure profits on your investments and does not protect against loss in declining markets.
- **Eligibility.** Generally, all brokerage accounts are eligible for participation as are most equities, open ended mutual funds, closed end funds and ETFs. Any exclusions will be identified at the time you are enrolled.
- **Program Changes.** Program participants will be notified in advance if there are any material changes to the Program though no notice may be given if there are changes to the eligibility of any particular security.

Messages (continued)**IMPORTANT INFORMATION ABOUT UPDATES TO FORM CRS (CLIENT RELATIONSHIP SUMMARY)**

Since we last updated our Form CRS on September 29, 2023, we have made the below material changes to the referenced sections to provide more detailed information about our current business practices. You can access a current version of Form CRS at jpmorganinvestment.com.

If you have questions regarding these updates, please contact your J.P. Morgan team.

WHAT INVESTMENT SERVICES AND ADVICE CAN YOU PROVIDE ME?**Investment Advisory Services**

- We updated to state that J.P. Morgan Securities LLC offers full-service investment advisory accounts instead of two types of investment advisory accounts due to the Automated Investing advisory platform being closed to new accounts on or about December 10, 2023.
- We removed the section "Automated Investing advisory accounts provide access online or on your mobile device" due to the Automated Investing advisory platform being closed to new accounts on or about December 10, 2023.

WHAT FEES WILL I PAY?

- We removed language stating "You will generally pay higher fees for our full-service advisory programs than for our automated investment advisory account" due to the Automated Investing advisory platform being closed to new accounts on or about December 10, 2023.
- We removed the section "Automated investment advisory accounts" due to the Automated Investing advisory platform being closed to new accounts on or about December 10, 2023.

UPDATES TO THE GUIDE TO INVESTMENT SERVICES AND BROKERAGE PRODUCTS

We made the following updates to our Guide to Investment Services and Brokerage Products (the "Guide"). To view a current version of the Guide, go to www.jpmorganinvestment.com.

WHO WE ARE, WHO WE SERVE AND HOW WE SERVE YOU

- Under "C. How We Serve You," we removed reference to our robo advisor online as one of the primary ways you can invest with us.

INVESTMENT ACCOUNTS & SERVICES

- Under "D. Different Types of Investment Management and Investment Advisory Accounts," we made language changes to indicate new J.P. Morgan Automated Investing accounts will no longer be available to open after December 10, 2023.

If you have questions about these updates, please contact your J.P. Morgan Advisor or contact us at the number on the front of your statement.

Important Information about Your Account Statement(s)

Unless otherwise indicated, accounts are held at J.P. Morgan Securities, LLC (JPMS), member FINRA and SIPC. JPMS is not a member of the Federal Deposit Insurance Corporation (FDIC).

NON-DISCRETIONARY: JPMS brokerage accounts are non-discretionary and all investment decisions are made by the client. For managed accounts, discretionary services are provided by JPMS, an affiliate or an authorized third party.

ACCOUNT PROTECTION: As a member of the Securities Investor Protection Corporation (SIPC), JPMS provides account protection for the net equity of a customer's funds and securities positions. SIPC provides \$500,000 of primary net equity protection, including \$250,000 for claims for cash (SIPC Coverage). Account protection applies when a SIPC member firm fails financially and is unable to meet its obligations to its securities customers, but does not apply to losses from the rise or fall in the market value of investments or to SIPC ineligible assets such as futures, options on futures, foreign exchange transactions, or any investment contracts that are not registered as securities or deposit account balances. For more information about SIPC Coverage, including the SIPC Brochure, visit www.sipc.org (follow the link to How SIPC Protects Investors) or call SIPC at (202) 371-8300.

CUSTODY: JPMS carries your account and acts as your custodian for funds and securities received, which have been deposited directly with us or received as a result of transactions we process for your account. Inquiries regarding your Statement may be directed to JPMS at (347) 643-9953

As used in the course of these statements, "J.P. Morgan" is the global brand name for JPMorgan Chase & Co. and its subsidiaries and affiliates worldwide.

MARKET PRICES: The market value of your holdings is as of the last business day of the statement period or the last available price. Prices for determining market values represent estimates. These estimates are obtained from multiple sources deemed to be reliable. This information is not guaranteed for accuracy and is furnished for the exclusive use of the client.

J.P. Morgan makes no representation, warranty or guarantee, express or implied, that any quoted value represents the actual terms at which securities could be bought or sold or new transactions could be entered into, or the actual terms on which existing transactions or securities could be liquidated. Such values are only indicative.

ESTIMATED PRICING AND COST BASIS: Certain assets, including but not limited to, pooled and private investments, non-publicly traded and infrequently traded securities, derivatives, partnership interests and tangible assets are generally illiquid, the value of such assets may have been provided to us by third parties who may not be independent of the issuer or manager. Such information is reflected as of the last date provided to us, and is not independently verified.

Pricing estimates may be based on bids, prices within the bid offer spread, closing prices or matrix methodology that uses data relating to other securities whose prices are more ascertainable to produce a hypothetical price based on the estimated yield spread relationship between the securities. Pricing estimates do not constitute bids for any securities. Actual prices realized at sale may be more or less than those shown on your statement.

Unpriced Direct Participation Program (DPP) and Real Estate Investment (REIT) Securities: DPP and REIT securities are generally illiquid and the value of the security will, generally, be different

from its purchase price. Accurate valuation information is not available. The total cost basis for each security position and the unrealized gain/loss are provided solely as a general indication of performance and should not be used for tax purposes or otherwise relied upon without the assistance of your tax advisor. With respect to security positions received into your account, cost basis information, if any, has been provided by you. Further information is available upon request.

You may hold positions where the original cost basis has been adjusted to reflect amortization or accretion.

For **Regulated Investment Companies or Dividend Reinvestment Plan** sales, for which the average price method has been chosen, positions are closed out on a First-In-First-Out (FIFO) basis.

These statements are not official documents for income tax reporting purposes and should not be relied upon for such purposes, including determination of income, cost basis, amortization or accretion, or gain/loss. Such information, which may be inaccurate, incomplete or subject to updating, should be confirmed with your records and your tax advisor.

DIVIDEND INCOME: Dividends credited to your account may include capital gains, non-taxable dividends and/or dividends on foreign stock. You may wish to consult your tax advisor with regard to your tax liability on these dividends.

ESTIMATED ACCRUED INCOME, ESTIMATED ANNUAL INCOME AND ESTIMATED YIELD CALCULATIONS: The following calculation descriptions are provided for your reference. Please note that other factors may affect your specific calculations, so if you would like more information, please contact your J.P. Morgan representative or call us at the number on the front of this statement. In general, **Estimated Accrued Income** is calculated by multiplying the current coupon rate with the current face amount for the number of days since the bond's last interest payment. **Estimated Annual Income (EAI)** is calculated by multiplying either the current coupon rate or an estimated annual dividend (generally calculated by annualizing the most recent regular cash dividend) by the quantity of the security held. For balances other than sweep program balances, **Estimated Yield (EY)** is calculated by dividing EAI by the market value of the security. You should also know that: (i) the figures shown in this statement are estimates based on mathematical calculations using data obtained from outside sources; they are provided for informational purposes only, and are not a projection or guarantee of future returns. (ii) because prices of securities, coupon and dividend rates are subject to change at any time, these estimates should not be relied upon exclusively for making investment, trading, or tax decisions. (iii) because different asset types (e.g., equities versus fixed income securities) tend to have different investment characteristics, these estimates should not be compared across asset types; (iv) EAI and EY for certain types of securities might include return of principal or capital gains, in which case the EAI and EY would be overstated. There is no guarantee that your investments will actually generate the EAI or EY presented, and your actual income and yield might be higher or lower.

IMPORTANT INFORMATION REGARDING AUCTION RATE SECURITIES (ARS): ARS are debt or preferred securities with an interest or dividend rate reset periodically in an auction. Although there may be daily, weekly and monthly resets, there is no guarantee that there will be liquidity. If there are not enough bids at an auction to redeem the securities available for sale, the result may be a failed auction. In the event of a failed auction, there is no assurance that a secondary market will develop or that the security will trade at par or any other price reflected on statements and online. Accordingly, investors

should not rely on pricing information appearing in their statements or online with respect to ARS. When J.P. Morgan is unable to obtain a price from an internal or outside source for a particular ARS, the price column on your statement will indicate "unpriced".

A description of J.P. Morgan's practices and procedures regarding ARS is available at www.jpmorgan.com/muniars.

VALUATIONS OF OVER-THE-COUNTER DERIVATIVE TRANSACTIONS: Valuations of over-the-counter derivative transactions, including certain derivatives-related deposit products, have been prepared on a mid-market basis. These valuations are sourced from the various issuers of the securities, affiliates or they are sourced from a third party valuation provider. J.P. Morgan expressly disclaims any responsibility for (1) the accuracy of the models or estimates used in deriving the valuations, (2) any errors or omissions in computing or disseminating the valuations, and (3) any uses to which the valuations are put. Valuations are provided for information purposes only and are intended solely for your own use. Please refer to the trade confirmation for details of each transaction.

UNPRICED SECURITIES: When we are unable to obtain a current value from an internal or outside source for a particular security, the price column on your statement will indicate "Unpriced." Although such securities may have value, please note that the value of a security indicated as "Unpriced" will not be included in your overall current market value as reflected on the statement.

RESTRICTED SECURITIES: Restricted Securities (typically noted as "Restricted" or "RSTD" in the security description) have not been registered under the Securities Act of 1933 and may not be "freely traded." Since restricted securities are subject to certain restrictions which may render them illiquid or less liquid than freely-tradable shares, there can be no assurance a secondary market exists. While we typically use the value of the registered/unrestricted security of the same issuer and same class for statement (and other) reporting purposes, the price realizable in a sale of the securities may be less than the "Market Value" indicated and could be zero. No attempt has been made to independently value the specific security subject to its restriction. Additionally, inclusion of pricing of these holdings will result in the aggregated value of your portfolio as reflected on this report being overstated by an amount equal to the difference (if any) between the value of the freely-traded underlying security and the actual value of your restricted shares. For additional information on pricing, please see the "Market Prices" paragraph.

THIRD PARTY INFORMATION: This statement contains (i) information obtained from multiple direct, indirect, affiliated, unaffiliated, public and proprietary data sources (including, but not limited to identifying information, market data, calculated data, reference data, valuations, ratings, coupon and dividend rates and other fundamental data) and (ii) information which is calculated based upon such information (including but not limited to, market values, Current Yield and Estimated annual income). Although JPMS believes these sources and the sources of market values are reliable, it does not independently review or verify such information and neither JPMS nor any source will have any duty or obligation to verify, correct, complete, or update any such information. Such information is being provided to you with all faults for use entirely at your own risk; without any warranty whatsoever by JPMS, its affiliates or any such source. Neither JPMS or its affiliates nor any such source shall have any liability whatsoever relating to any inaccuracy or lack of timeliness or completeness of such information or any use thereof or for omissions therefrom nor for any lost profits, indirect, special or consequential damages. Moreover, such sources retain exclusive proprietary rights in such information. You may use such information only for your internal use and purposes and not for reuse (other than in connection with the transaction or position for which the information is provided) or retransmission without prior written approval of the source, or for any unlawful or unauthorized purpose.

METHODS OF COMPUTING INTEREST ON DEBIT BALANCES: Interest is charged on a day by day basis for any day that there is a net debit balance in your overall account. The calculation is made on a 360-day basis at the rate or rates shown on the statement. Interest rates may be changed from time to time with fluctuating money market rates or for other reasons.

FOR OPTIONS ACCOUNTS: Further information with respect to commissions and other charges related to the execution of listed options transactions has been included on confirmation of such transactions previously available to you and such information will be made available to you promptly upon written request.

PARTIAL CALLS: If a partial call is made with respect to an issue of securities included in your Accounts we will allocate the call by a method we deem fair and equitable.

BEARER BONDS: If any securities held by us for your account are bearer obligations which have been issued since December 31, 1982 with original maturities of more than one year, we agree that we will satisfy the conditions set forth in subdivisions (i), (ii) and (iii) of the Treasury Regulation Section 1.165-12(c)(3) and covenant that we will comply with the requirements of Treasury Regulation Section 1.165-12(c)(2)(iii) concerning the delivery of such bearer obligations.

MESSAGE FOR ACCOUNTS WITH NON-US DOLLAR ACTIVITY: The holdings listed within each asset class are segregated by currency. For Non-USD denominated holdings, both the USD and local currency valuations and total asset class valuations, as calculated by the exchange rate stated, are provided. Activity will also be presented by currency. Non-USD activity will display both USD and local currency valuations, as calculated based on the exchange rate of the activity date. All summary information presented in this statement is presented in USD, unless specifically noted as presented in non-USD currency.

FINANCIAL STATEMENT: A financial statement for JPMS is available for your personal inspection at our office, or a copy will be mailed to you upon written request.

REPORTABLE TO THE INTERNAL REVENUE SERVICE: As required by law, at year end, we will report to you and to the Internal Revenue Service and to certain states, certain information on sales (including short sales), dividends, and various types of interest that have been credited to your account.

IN CASE OF ERRORS OR QUESTIONS ABOUT YOUR ACCOUNT STATEMENT: Please review this statement closely and contact us as soon as possible if you notice an error (including things like possible unauthorized trading activity, unrecorded dividend payments or improper payments or transfers). In order to protect your rights, including any rights under the Securities Investor Protection Act (SIPA), you will be asked to provide details of the error in writing, using the information provided on the front of this statement.

In your written communication, please provide the following information: (1) your name and account number; (2) the dollar amount of the suspected error; and (3) a description of the error. Please note that we must receive your written communication no later than 10 days after the statement on which the error appeared is sent or made available. If you do not notify us, you agree that the statement activity and account balances are correct.

CHANGES TO YOUR INVESTMENT OBJECTIVES OR FINANCIAL SITUATION:

Please notify us as soon as possible if you experience a change in your investment objectives or overall financial situation, or if you have questions or concerns about the management of your account. If we

do not hear from you, we will consider the information we currently have on file to be complete and accurate. You can review your current investment objectives and/or make any changes to the personal financial information we have on file for your account anytime by calling the number listed on this statement. **If you send us any written correspondence, please be sure to include your account number.**

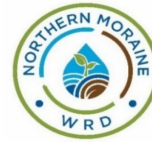
CHANGES TO YOUR MAILING OR EMAIL ADDRESS: Please let us know as soon as possible when there has been a change to your mailing or email address. You can update your account by notifying the office servicing your account by calling the number listed on this statement.

USA PATRIOT ACT: The USA PATRIOT Act requires that all financial institutions obtain certain identification documents or other information in order to comply with their customer identification procedures. Until you provide the required information or documents, we may not be able to open or maintain an account or effect any transactions for you.

ASSETS: Subject to regulatory or other pre-agreed limitations, all or any part of the securities in your account may have been used by us in securities financing transactions.

INFORMATION AVAILABLE UPON REQUEST: The date and time of the transaction and the name of the person from whom the security was purchased, or to whom it was sold will be furnished upon request.

NMWRD Escrow Account(s) Summary
rev. December 21st, 2023



Project	Village	Developer	Escrow Start	Total Funding	Draws	Balance as of Dec 21st	Notes
Lakemoor Commons Lot 5B (Rainbow Cone)	LM	The Buona Companies LLC	5/5/2022	\$ 5,800.00	4	\$ 1,032.00	Account Current
Beech Street Senior Lofts	IL	Lincoln Avenue Capital	2/13/2023	\$ 5,000.00	2	\$ 1,740.00	Account Current
Advocate Outpatient Center	LM	Advocate Aurora Health Inc.	4/17/2023	\$ 2,500.00	3	\$ 781.00	Account Current
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	\$ 2,500.00	1	\$ 1,567.50	Account Current

Total Funding for All Escrow Accounts to Date	\$ 63,883.91
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***Since District re-established Escrow accounts in 2019.*

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	26	\$ 238,236.80
Total	111	\$ 594,124.80

Permit Date	Address	City	Subdivision/ Business	Permit Owner	Permit No.	Amount Paid
5/3/2023	32016 Savannah Drive	LM	Savannahs	William Ryan Homes	5742	\$ 3,670.11
6/6/2023	32003 Savannah Drive	LM	Savannahs	William Ryan Homes	5743	\$ 3,670.11
6/6/2023	32007 Savannah Drive	LM	Savannahs	William Ryan Homes	5744	\$ 3,670.11
6/13/2023	37 Eastwood Ave	IL	Fox River Valley Gardens	Midwest Lifestyle Homes	5745	\$ -
7/7/2023	27655 W IL Rte 120	LM	Advocate Aurora Health	Advocate Aurora Health	5746	\$ 55,575.80
6/15/2023	27888 Beech Dt	IL	Beech Street Senior Lofts	Lincoln Avenue Capital	5747	\$ 102,762.80
7/10/2023	1223 Noble Drive	PB	Deer Grove Unit II	Damian Dembicki	5748	\$ -
7/14/2023	32017 Savannah Drive	LM	Savannahs	William Ryan Homes	5749	\$ 3,670.11
7/14/2023	32074 Savannah Drive	LM	Savannahs	William Ryan Homes	5750	\$ 3,670.11
8/17/2023	27500 W IL RTE 120	LM	Lakemoor Commons	BAMA Lakemoor Property LLC	5751	\$ 6,546.00
9/11/2023	32001 Savannah Drive	LM	Savannahs	William Ryan Homes	5752	\$ 3,670.11
9/18/2023	437 Northlake Road	LM	Sampson Sex & Co Lily Lake	Sean Ryan	5753	\$ 3,670.11
10/3/2023	32009 Savannah Drive	LM	Savannahs	William Ryan Homes	5754	\$ 3,670.11
10/3/2023	32021 Savannah Drive	LM	Savannahs	William Ryan Homes	5755	\$ 3,670.11
10/3/2023	32069 Savannah Drive	LM	Savannahs	William Ryan Homes	5756	\$ 3,670.11
11/17/2023	217 Fairfield Dr	IL	Island Lake Estates	Fly Plumbing	5757	\$ -
11/28/2023	32034 Savannah Drive	LM	Savannahs	William Ryan Homes	5758	\$ 3,670.11
11/28/2023	31997 Savannah Drive	LM	Savannahs	William Ryan Homes	5759	\$ 3,670.11
12/18/2023	1521 Sunet Drive	HH	Holiday Hills	Carol Stingel	5780	\$ 3,248.00
12/15/2023	1522 Sunset Drive	HH	Holiday Hills	Robert & Tammy Jantzen	5781	\$ -
12/18/2023	1526 Sunset Drive	HH	Holiday Hills	Francine Johnson Trust	5782	\$ 3,248.00
12/13/2023	2701 Holiday Drive	HH	Holiday Hills	Dawn Hervey	5793	\$ -

FY 2023-24 Total: \$ 215,421.92



Northern Moraine WRD Project Grant Tracking

Rev. December 21, 2023

Project	Year	Program	Agency	Grant Requested	Expected Grant Amount	Project Amount	Date Applied	Status
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	Awarded / In-Progress
Unsewered Community – Village of 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
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	Awarded / In-Progress
Unsewered Community – Village of 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	Awarded / In-Progress
Unsewered Community – Village of 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	Awarded / In-Progress
Unsewered Community – Village of Holiday Hills / Le Villa Vaupell (Phase 2)	2022	FY 2023 Interior, Environment, and Related Agencies CPF Request Form IL-14 (Google Form)	US House Representative Lauren Underwood	\$2,500,000	\$2,500,000	\$10,851,000	4/15/2022	Awarded / In-Progress
WWTF Emergency Power Systems Replacement	2022	via Congressionally Directed Spending Request	U.S. Senator Dick Durbin	\$250,000	\$250,000	\$500,000	4/15/2022	Awarded / In-Progress

Continued on next page



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Project	Year	Program	Agency	Grant Requested	Expected Grant Amount	Project Amount	Date Applied	Status
Darrell Road Unsewered Facilities - Phase 1A WWTF Headworks Facility	2022	Lake County – FORWARD (ARPA Funding)	Lake County	\$1,940,000	-	\$3,871,190	10/31/2022	Under Review
Darrell Road Unsewered Facilities - Phase 1B Interceptor Sewer	2022	Lake County – FORWARD (ARPA Funding)	Lake County	\$2,990,000	-	\$5,862,945	10/31/2022	Under Review
Darrell Rd Phase 1A & 1B	2023	via Congressionally Directed Spending Request	U.S. Senator Dick Durbin	\$5,000,000/ \$3,000,000 min.	-	\$8,644,100	3/13/2023	Under Review
Fleet Maintenance Garage	2023	via Congressionally Directed Spending Request	U.S. Senator Dick Durbin	\$2,000,000/ \$1,500,000 min.	-	\$2,507,000	3/13/2023	Under Review
Holiday Hills Ph 2	2023	via Congressionally Directed Spending Request	U.S. Senator Dick Durbin	\$8,000,000/ \$2,500,000 min.	-	\$10,851,000	3/13/2023	Under Review
Garage and Personnel Building Replacement	2023	via Congressionally Directed Spending Request	U.S. Senator Dick Durbin	\$2,000,000/ \$1,500,000 min.	-	\$2,881,000	3/13/2023	Under Review
Solar Renewable Energy	2023	via Congressionally Directed Spending Request	U.S. Senator Dick Durbin	\$3,200,000/ \$2,500,000 min.	-	\$4,000,000	3/13/2023	Under Review
UV Disinfection	2023	via Congressionally Directed Spending Request	U.S. Senator Dick Durbin	\$1,000,000	-	\$1,742,500	3/13/2023	Under Review
Holiday Hills Ph 2	2023	via Congressionally Directed Spending Request	U.S. House Representative Bill Foster	\$3,500,000	\$959,752	\$10,851,000	3/17/2023	Recommended for Congressional Approval
Expected Grant Amount Total					\$9,901,716			

Expected Grants	7
Fully Disbursed Grants	1
TOTAL GRANTS SINCE 2020	8



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Northern Moraine WRD - Septage Receiving Tracking
FY 2023-2024



Month	Loads	Gallons	Revenue FY 23-24	Revenue FY 22-23	% Revenue Change
May-23	22	80,250	\$5,236.00	\$9,613.50	54%
Jun-23	48	158,340	\$11,352.60	\$11,541.30	98%
Jul-23	46	158,743	\$10,680.25	\$9,174.90	116%
Aug-23	64	222,059	\$14,999.95	\$11,490.30	131%
Sep-23	79	270,870	\$18,290.30	\$10,342.80	177%
Oct-23	61	215,180	\$14,363.30	\$12,214.50	118%
Nov-23	40	139,942	\$9,436.70	\$5,156.10	183%
Dec-23	17	60,540	\$3,992.45	\$5,344.80	75%
Jan-24				\$2,784.60	
Feb-24				\$5,865.85	
Mar-24				\$9,514.05	
Apr-24				\$9,270.10	
Total	377	1,305,924	\$88,351.55	\$102,312.80	86%

	Loads	Revenue
Fiscal Year 2019-2020	146	\$ 23,240.40
Fiscal Year 2020-2021	232	\$ 45,104.40
Fiscal Year 2021-2022	326	\$ 61,852.80
Fiscal Year 2022-2023	506	\$ 102,312.80

	Date	Company Name	Gallons	Cost/Gal	Revenue	Time		Type
Dec-23	12/1/2023	Helmer	3900	Flat Rate	\$238.00	11:00	AM	Septic
	12/1/2023	Arrow Septic	3000	Flat Rate	\$208.25	9:15	AM	Septic
	12/1/2023	Weidner	3600	Flat Rate	\$238.00	10:05	AM	Septic
	12/1/2023	Weidner	3800	Flat Rate	\$238.00	1:35	PM	Septic
	12/4/2023	Helmer	3100	Flat Rate	\$238.00	1:15	PM	Septic
	12/4/2023	Weidner	3800	Flat Rate	\$238.00	11:30	AM	Septic
	12/4/2023	Arrow Septic	3500	Flat Rate	\$214.20	10:35	AM	Septic
	12/5/2023	Helmer	3750	Flat Rate	\$238.00	10:55	AM	Septic
	12/5/2023	Helmer	3750	Flat Rate	\$238.00	10:50	AM	Septic
	12/5/2023	Weidner	3800	Flat Rate	\$238.00	12:45	PM	Septic
	12/11/2023	Helmer	3760	Flat Rate	\$238.00	12:47	PM	Septic
	12/11/2023	Weidner	3500	Flat Rate	\$238.00	6:15	AM	Septic
	12/14/2023	Helmer	3400	Flat Rate	\$238.00	9:50	AM	Septic
	12/15/2023	Helmer	3250	Flat Rate	\$238.00	9:15	AM	Septic
	12/18/2023	Helmer	3500	Flat Rate	\$238.00	12:48	PM	Septic
	12/19/2023	Weidner	3800	Flat Rate	\$238.00	12:15	PM	Septic
	12/20/2023	Helmer	3330	Flat Rate	\$238.00	11:45	AM	Septic

NMWRD Service Connection Permit Tracking
FY 2023-24



Permit Date	Address	City	Subdivision/ Business	Re-Connect, Repair, Demo or New Connection	Permit Owner	Permit No.	Connection/ Inspection Fee	Darrell Road Special Connection Fee
5/3/2023	32016 Savannah Drive	LM	Savannahs	New Connection	William Ryan Homes	5742	\$ 7,674.00	\$ 3,670.11
6/6/2023	32003 Savannah Drive	LM	Savannahs	New Connection	William Ryan Homes	5743	\$ 7,674.00	\$ 3,670.11
6/6/2023	32007 Savannah Drive	LM	Savannahs	New Connection	William Ryan Homes	5744	\$ 7,674.00	\$ 3,670.11
6/13/2023	37 Eastwood Ave	IL	Fox River Valley Gardens	New Connection	Midwest Lifestyle Homes	5745	\$ 7,674.00	-
7/7/2023	27655 W IL Rte 120	LM	Lakemoor Commons	New Connection	Advocate Aurora Health	5746	\$ 114,675.00	\$ 55,575.80
6/15/2023	27888 Beech Dt	IL	Advocate Aurora Health	New Connection	Lincoln Avenue Capital	5747	\$ 211,090.00	\$ 102,762.80
7/10/2023	1223 Noble Drive	PB	Deer Grove Unit II	New Connection	Damian Dembicki	5748	\$ 7,674.00	-
7/14/2023	32017 Savannah Drive	LM	Savannahs	New Connection	William Ryan Homes	5749	\$ 7,674.00	\$ 3,670.11
7/14/2023	32074 Savannah Drive	LM	Savannahs	New Connection	William Ryan Homes	5750	\$ 7,674.00	\$ 3,670.11
8/17/2023	27500 W IL RTE 120	LM	Lakemoor Commons	New Connection	BAMA Lakemoor Property LLC	5751	\$ 32,565.00	\$ 6,546.00
9/11/2023	32001 Savannah Drive	LM	Savannahs	New Connection	William Ryan Homes	5752	\$ 7,674.00	\$ 3,670.11
9/18/2023	437 Northlake Road	LM	Sampson Sex & Co Lily Lake	New Connection	Sean Ryan	5753	-	\$ 3,670.11
10/3/2023	32009 Savannah Drive	LM	Savannahs	New Connection	William Ryan Homes	5754	\$ 7,674.00	\$ 3,670.11
10/3/2023	32021 Savannah Drive	LM	Savannahs	New Connection	William Ryan Homes	5755	\$ 7,674.00	\$ 3,670.11
10/3/2023	32069 Savannah Drive	LM	Savannahs	New Connection	William Ryan Homes	5756	\$ 7,674.00	\$ 3,670.11
11/17/2023	217 Fairfield Dr	IL	Island Lake Estates	Repair	Fly Plumbing	5757	\$ 100.00	-
11/28/2023	32034 Savannah Drive	LM	Savannahs	New Connection	William Ryan Homes	5758	\$ 7,674.00	\$ 3,670.11
11/28/2023	31997 Savannah Drive	LM	Savannahs	New Connection	William Ryan Homes	5759	\$ 7,674.00	\$ 3,670.11
12/18/2023	1521 Sunet Drive	HH	Holiday Hills	New Connection	Carol Stingel	5780	\$ 7,674.00	\$ 3,248.00
12/15/2023	1522 Sunset Drive	HH	Holiday Hills	New Connection	Robert & Tammy Jantzen	5781	\$ 100.00	-
12/18/2023	1526 Sunset Drive	HH	Holiday Hills	New Connection	Francine Johnson Trust	5782	\$ 7,674.00	\$ 3,248.00
12/13/2023	2701 Holiday Drive	HH	Holiday Hills	New Connection	Dawn Hervey	5793	\$ 100.00	-
							Standard Connections	Darrell Road Connections
FY 2023 - 2024 Total:							\$ 473,740.00	\$ 215,421.92
Approved Budget FY 2023 - 2024							\$ 272,664.00	\$ 110,040.00
Approved +/- vs. Current YTD							\$ 201,076.00	\$ 105,381.92



NMWRD Operations Report

Date: December 5th, 2023

Prepared by: Joe Lapastora – Director of Operations

Control Building Electrical Upgrades:

[Project Update] – This project continued to see steady progress through the month of December. Recall that in late November, we were successful in bringing the HSI Atlas-Copco blower back online coinciding with the installation of the new VFD, however, we decided to wait to transition back to that blower full time until an HSI technician was able to mobilize to adjust blower control panel settings. In early December, the HSI technician was successful in adjusting the panel settings. When attempting formal startup of the HSI blower with the new VFD settings, a recurring overcurrent issue was observed. Per the HSI technician, the VFD was throwing 2 codes; fault 40 (device unknown) sub-fault 4 and fault 8 (system fault) sub-fault 4. All wiring was confirmed to be correct and there were no visible connection or hardware problems. Neither the HSI technician nor manufacturer rep were unable to diagnose the issue with both parties ultimately recommending a full inspection of the blower motor to determine the issue. The decision was made to have McGilvera Electric remove/rebuild/reinstall the blower motor. During the inspection, McGilvera indicated that significant wear on the drive end bearing that was causing arcing to occur which led to deterioration of the bearing. Note that the District encountered a similar issue in 2020. When we informed McGilvera that this same issue occurred in 2020, they made the recommendation to proceed with an insulated bearing on the motor rebuild for some added protection. The blower was rebuilt and reinstalled at the plant within four days after the unit was pulled. Upon reinstallation, District operations staff switched back over to the HSI blower as our main blower. A few days after transitioning back to the HSI blower, it was discovered that the unit was periodically pulling air as opposed to blowing air into the digesters (i.e. surging). Due to the surging discovery, we decided to transition back to the Lamson blower so we could investigate further. District operations staff determined that the cause of the surging was related to a faulty check valve. This was later confirmed when District staff removed the check valve to discover that one of the valve flaps was seized in the open position, while the other flap was nearly broken off its hinge. The decision was made to cut away the check valve flaps to determine if that would correct the surging issue and it did the trick. A replacement check valve with a higher temperature rating has already been ordered and we will replace the check valve once the new one arrives. This should be the last repair to the HSI blower and we should now expect 10+ years of useful life out of the unit before any other repairs or substantial preventative maintenance work will be required. Coinciding with all the blower work, Pieper electric was able to continue their progress specific to this project and completed the following milestones through December. All four raw pumps are now off temporary power and switched over to new power/equipment. Similarly, all four new raw pump VFDs have been tested and programmed and are now fully functional. With the raw pump(s) switchover from the old blower MCC over to new equipment, Pieper was successful in demoing the remaining blower MCC to prepare for the new wall install for the climate controlled MCC/electrical room. Lastly, Grundfos technicians were on site in mid-December and were successful in swapping out the cable for Raw Pump #1 which allowed us to bring this new Grundfos submersible pump online. Grundfos techs are set to return in January to wrap up the cable swap for Raw Pump #4 which will wrap up all work associated with the raw pumps for this project. Moving forward, all remaining equipment that is still being powered from





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the old breaker panel located in the hallway will be switched over to the new one. This work is tentatively scheduled for mid-January and will require a shutdown after normal business hours. Per Pieper's lookahead schedule, upcoming work includes continued setup of SCADA controls, transfer of remaining hallway MCC power to new permanent power, installation of 600A disconnection switch, energization of new branch circuit panel, demo of existing hallway MCC, relocation of backup float control panel, and subcontractor work including wall and door construction and HVAC mini-split installs. More information will be provided on next month's Operations Report as the project continues to progress.



HSI Blower after motor rebuild.



Raw Pump #1 in service after cable swap.

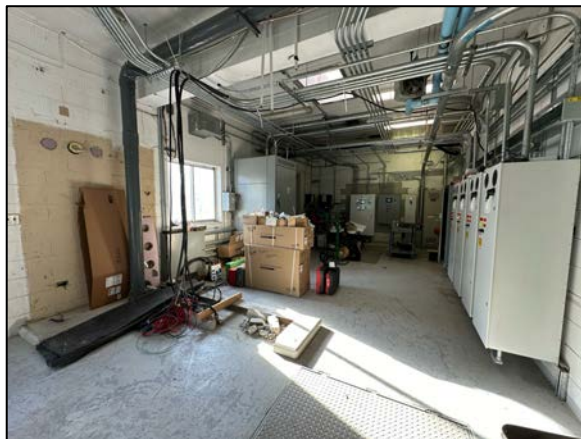


Photo showing demoed blower MCC.



Faulty HSI blower check valve flaps.

Headworks RDS:

[Project Update] – In mid-October, District operations staff discovered that screenings were not being pushed through the conveyor section of the RDS. This meant that screenings that are usually taken out of the wastewater at the head of the plant were making it into the treatment plant which could lead to pump issues. Recall that DPS was contracted to perform the repairs on-site and this work was completed in late December. Scope of repairs includes replacement of lower bearing assembly,



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replacement of the roller assembly at the cage end, FRP block replacement and hardware swap outs for missing/broken hardware located at the bearing end of the unit, and replacement of damaged conduit. We are now waiting for Dahme mechanical to mobilize with a telehandler this upcoming Monday so we can get the unit back into service while also getting the dumpster enclosure back into place. More information will be provided on next month's Operations Report as the project continues to progress.



Screw shown at intake end after cleanup.



Screen cage after lower bearing assembly removed.



RDS after repair work completed.



Close-up of new bearing assembly.

Lift Station Radio Telemetry:

[Project Update] – Notable progress was made in late December to prepare for the discontinuation of Grundfos Remote Management (GRM). Recall that a handful of our lift stations were equipped with GRM as an alternate form of alarming for our staff. Coinciding with SCADA being brought online at the plant, the District made the decision to move away from GRM as we prepare for radio telemetry communication. Since it will take some time to install the necessary infrastructure to allow our stations to communicate with our SCADA control center at the plant, our staff was successful in setting up auto-dialers at all stations where GRM was being removed. All lift stations that were previously



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utilizing GRM for alarming are now offline and the subscription service has been turned off. With SCADA expected to be online in the near future, we will get headworks alarming switched over to SCADA as opposed to the auto-dialer. Our focus will now shift to building out SCADA at the plant first before we move into SCADA buildout for the collection system. Recall that in August, the District switched gears as it relates to the buildout of the radio telemetry system that will allow lift stations to transmit data to the SCADA computer stationed at the treatment facility. This infrastructure will provide a wide range over the District's service area where we can then broadcast data to, and receive data from lift stations. District staff met with Advanced Automation Controls (AAC) in late August to discuss the buildout of the radio telemetry infrastructure after a few setbacks that were covered in previous Operations Reports. Recall that a radio study was performed back in 2020 to determine if the radio units at each station could successfully communicate with each other and send data back to the plant's SCADA system. This radio study was useful but only provided theoretical confirmation that the stations could communicate. AAC's recommended approach to the initial buildout of the system entails field verifying the connections at each station so we have an absolute confirmation as to whether the stations can communicate as opposed to a theoretical confirmation. It is anticipated that AAC will start moving forward with this work in January/February after SCADA is brought online at the plant and a receiving antenna is ordered/installed at the plant for the MDS Orbits to communicate with. More information will be provided on next month's Operations Report.

Lakemoor Lift Stations No. 1 & No. 6 Upgrades:

[Project Update] – This project is nearly wrapped up with only a few remaining items left to complete. First, the District is still in the process of sorting out a painting credit for the contract since that scope of work was removed. Recall that in the previous Operations Report, I provided a summary of the pinholes that were forming in the metal structure wet well from the sand blasting work. At that time, the District removed painting from the project scope so that this project could be closed out. Furthermore, the District decided that we will issue a separate contract with the scope only pertaining to lining and painting in the near future. Second, the District and TAI recently wrapped up a closeout punchlist which will be provided to the general contractor next week. Once these items are completed, the project can be closed out. More information will be provided on next month's Operations Report.

Dewatering Polymer Upgrades:

[Project Update] – The District's Engineer, TAI, produced design plans and specifications accompanied with a layout for our new polymer system used to feed our dewatering operations. Recall that the District procured a new polymer feed system from LAI in November 2022 that included both equipment and startup. Soon after that order was placed, the District began talks with TAI to optimize the polymer feed system. Our original requests to TAI included creating a polymer storage location and desire to implement a tipping system. The District intends to GC this project and bring in a few trades to assist with project completion. Note that the general contractor who was lined up to do the early work associated with this project ran into scheduling issues in December so trade work is now anticipated to begin in January/February. More information will be provided on next month's Operations Report once the project resumes.





Breakroom Upgrades:

[Project Update] – The District received the building construction permit on November 8th which allowed us to move forward with new installation items that include rough framing to bring the walls up to the ceiling and punchouts for two (2) new windows, electrical, HVAC, and plumbing work. Shortly after electrical, HVAC, and plumbing work is completed, we will move into new appliance, floor, and cabinetry installation. It is expected that we will be working on this project for the next few months. Note that we are anticipating most of the work to be performed in-house with the exception of flooring, framing/drywall, and cabinetry. Note that we are prioritizing the new electrical work now so we can get our fire alarming back up for that building. More information will be provided on next month's Operations Report once the project begins.

NPDES Permit Renewal:

As of October 1st, the District is now operating under the expired NPDES permit until the new permit arrives. This is typical during most renewal periods and the IEPA states that we shall continue to operate under our old permit until the new permit arrives. Recall that District staff successfully submitted the District's NPDES permit renewal application on March 17th, prior to the April 3rd deadline. We are now waiting for the formal response from the IEPA, at which point we will be able to review and make objections, if any.

Miscellaneous Items/Projects:

We had two notable items as it relates to our Operations staff. First, in mid-December, District Operator, Drew Darlington, quit his position. The District is now advertising for a new operator position to bring our operations crew back to five. On a more pleasant front, District Chief Operator of Treatment, Chris Molidor, was informed that he earned his Class 2 certification while District Operator, Zac Jordan, was informed that he successfully earned his Class 4 certification in late December. Similarly, I am in the process of earning my Class 1 certification after I passed the Class 1 exam back in September. My license will take a bit longer to finalize as I must submit academia records to meet the certification requirements. I am currently awaiting my college transcript to provide to the IEPA to meet experience requirements. This is significant in that our entire operations staff are all now licensed wastewater operators while both our District Manager and Director of Operations also have their Class 1 licenses – kudos all around! Regarding projects, District operations staff were able to wrap up a large effort at the plant in December with all auto greaser for the ditch bearings successfully being swapped out for the new electric auto greasers. Similarly, we now have all Dodge vibrations/temperature sensors online at all bearing locations at the Oxidation Ditch. With this transition over to Dodge products, we now have an interface to review data trends. More importantly, this transition will allow our staff to move away from taking temperature readings daily which will save our crew time to allocate towards other efforts. Another notable milestone achieved in December included getting our first two homes connected to the sanitary sewer system for the Village of Holiday Hills. Lastly, Midwest Power's wrap-up of our annual generator service was completed in late December with all load bank testing performed. Load bank reports were provided to the District earlier this week and we suspect that some additional work will be needed on a handful of generators to get them back in to working condition.





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Dodge auto greaser setup.



New electric auto greaser setup.



New Dodge Optify portal showing sensor trends.



Plant generator during load bank testing.



Load bank testing equipment.



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COVID Surveillance Data:

On the next few pages, you can find the most recent data for surveillance sampling and testing for SARS-COV-2, Influenza A & B, and RSV tracking. The data continues to show the concentrations of the different variant lineages that are being detected in the samples we have collected.

NORTHERN MORaine WW RECLAMATION DIST WWTP Wastewater Report, December 2023

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.

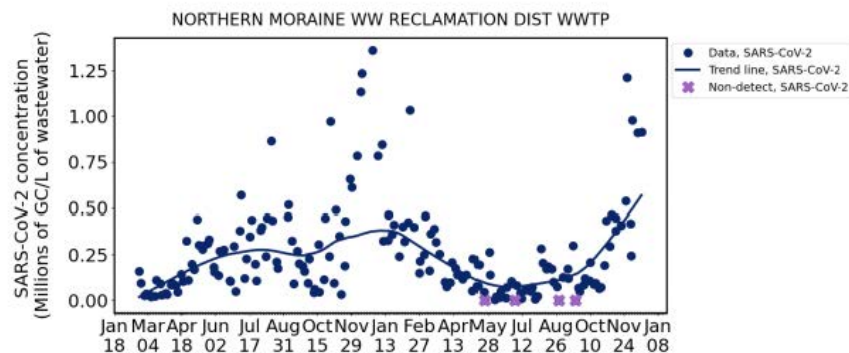


Figure 1. Time series plot of SARS-CoV-2 viral concentrations in millions of gene copies per liter (GC/L) of wastewater.

SARS-CoV-2 SAMPLING RESULTS - LAST 8 SAMPLES

Date	SARS-CoV-2 (GC/L)		
2023-12-18	913,500	2023-12-13	909,000
		2023-12-06	978,000
		2023-12-04	242,475
		2023-12-03	420,000
		2023-11-29	1,209,750
		2023-11-27	538,650
		2023-11-21	408,075



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NORTHERN MORaine W R D

SARS-CoV-2 LINEAGES IN WASTEWATER

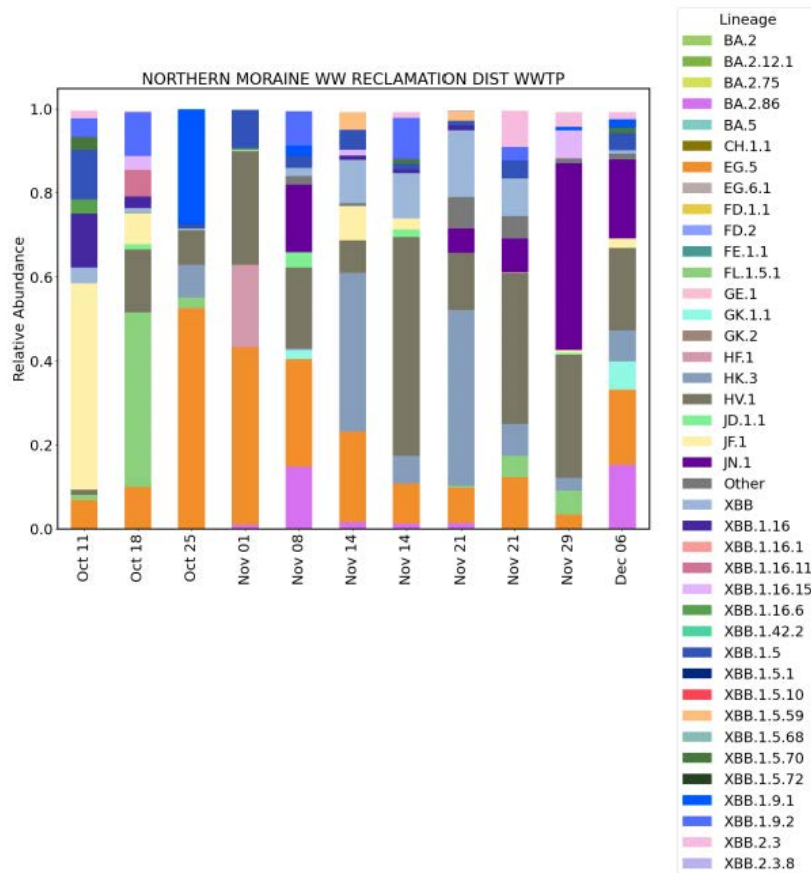


Figure 2. Stacked barplot showing the relative abundances of SARS-CoV-2 lineages in wastewater samples. All lineages in the legend, excluding "Other," are associated with Omicron. The most recently available two months worth of data are shown.



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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.

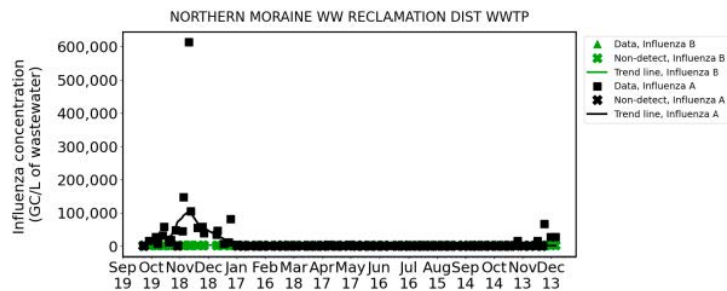


Figure 3. Time series plot of Influenza A/B viral concentrations in gene copies per liter (GC/L) of wastewater.

INFLUENZA A/B SAMPLING RESULTS - LAST 8 SAMPLES

Date	Influenza A (GC/L)	Influenza B (GC/L)
2023-12-18	28,275	Non-detect
2023-12-13	27,900	Non-detect
2023-12-06	66,975	Non-detect
2023-12-04	Non-detect	Non-detect
2023-12-03	Non-detect	Non-detect
2023-11-29	17,025	Non-detect
2023-11-27	Non-detect	Non-detect
2023-11-21	Non-detect	Non-detect

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.

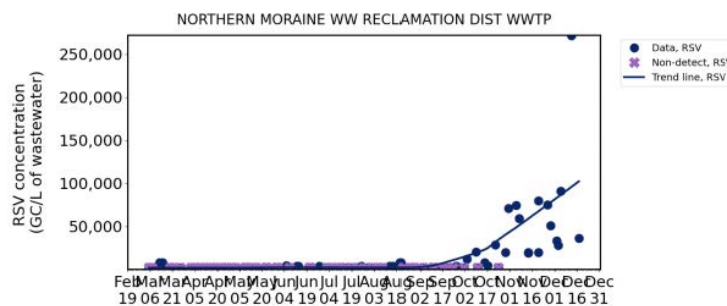


Figure 4. Time series plot of RSV viral concentrations in gene copies per liter (GC/L) of wastewater.

RSV SAMPLING RESULTS - LAST 8 SAMPLES

Date	RSV (GC/L)
2023-12-18	36,375
2023-12-13	271,425
2023-12-06	90,675
2023-12-04	27,825
2023-12-03	33,525
2023-11-29	51,000
2023-11-27	75,225
2023-11-21	79,800





NMWRD Engineering Report

Date: December 21st, 2023

Prepared by: Jasmin Bait – Junior Engineer

Holiday Hills / Le Villa Vaupell Sanitary Sewer Extension – Phase 1 (Nunda):

[Project Update] – Throughout the month of December, Trine continued with steady progress in addressing the restoration and lift station punchlist items and nearing completion of all items. The District continues to check on their progress by routinely visiting the lift station to identify completed punchlist items. They will also continue to address and resolve the ongoing I/I issue within the sewer infrastructure. Since November 1st, the first day that Holiday Hills Phase 1 residents can connect to sewer, the District has received six (6) applications. Junior Engineer, Jasmin Bait, maintains contact with each resident throughout the connection process to ensure the hired sewer contractor(s) meet the District's requirements and that each homeowner has received a septic abandonment permit from the McHenry County Health Department. Loan documents were signed for two of the homeowners who are choosing to finance the connection fee. A total of four permits have been issued to Holiday Hills resident and the first connection to sewer took place in mid-December.

The first Holiday Hills connection to sewer came with some trials and tribulations for the homeowner's hired contractor, Keith Bradley Inc. (KBI) at 1521 Sunset Dr. On the first day of work, the District observed that KBI started by disconnecting the home from the septic tank then installing sewer from the home prior to locating the stub to sewer, which is atypical for any connection to sewer. The stub was not located until the second day of work after bringing a larger excavator machine on site. At that time, they were able to install pipes at the stub and attempt to join it to the end of pipe they had installed from the home. Being troubled with the amount of groundwater at the site, they were unsuccessful at making both ends meet and were ordered by the District to disconnect and cap the stub and reconnect the homeowner to their septic tank. Throughout those two days of work, the District observed many deficiencies, and a warning letter was sent to KBI addressing all, such as ineffective dewatering, insufficient bedding, excavation protocols, and other improper means and methods. After this was sent, KBI spent a day to place silt fencing and caution tape around the site and prepared for the following day of work. Day four of work consisted of proper dewatering and excavating to expose the stub and reinstalling pipe to the stub. Prior to full connection to the stub, KBI televised from the cleanout at the property line to the sewer main to ensure the stub was still in proper condition. KBI then disconnected the home from septic and reconnected to the previous piping from the first day. The pipe was then flushed to remove grit and dirt before completing the connection. The District ensured ample bedding





was placed prior to backfilling and now KBI continues to restore the homeowner's lawn to its original condition.



Day 1 of Construction



First attempt at connection



Final connection to sewer



After backfilling and beginning restoration

[Milestone Update] - Substantial completion of the project is measured with a series of milestones dated based on the commencement of the contract time. The contract also stipulated that a bonus shall be paid out for every day that work is substantially completed prior to the specified milestone date. Milestone No. 1 includes all sanitary sewer, sanitary services, force main, and restoration improvements plus site improvements at the proposed lift station. Work for Milestone No. 1 was to be substantially completed by December 14, 2022. They did not achieve the requirements for that milestone in time and thus no bonus will be paid out. Milestone No. 2 includes all equipment and start-up associated with the lift station and control building. Work for Milestone No. 2 is to be substantially completed by September 1, 2023. Milestone No. 3 or Final Completion includes all the previously listed



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items with final acceptance by Owner. Final Completion is to be December 4, 2023. There will be no bonuses paid out for either Milestone No. 2 or No. 3 due to the ongoing work and the extension of their completion dates.

Control Building Electrical:

[Project Update] – Throughout December, the main priority has been on the HSI blower and getting it back to its full functionality. An HSI technician came on site as planned to adjust the necessary settings for a full startup but came across other issues that required troubleshooting. While the blower was able to successfully pump air into the digesters, a concerning issue arose where it would also periodically pull air out of the digesters. As it stands, the District's operations staff and Pieper have shifted all focus into troubleshooting the blower. Aside from that, Pieper will plan to continue with demos of existing MCCs and installs of new wiring, conduits, and other cable work as we also prepare to get the new SCADA system online. Further details about this project can be found in the Operations Report.

Lakemoor Lift Station No. 1 and No. 6 Modifications:

[Project Update] – Since all work has been completed, the month of December has been focused on creating a punchlist for Boller to address and work towards closing out the project. TAI visited both Lift Station sites to identify items to add to the District's drafted punchlist. We aim to issue the final punchlist to Boller within the next few weeks. Another hurdle for closing the project is the compromise of a painting credit. Once all parties can agree on an appropriate painting credit and all punchlist items are complete, this project can then be closed out. Further details about this project can be found in the Operations Report.

Phosphorus Discharge Optimization Plan:

[Project Update] – Following the completion of collection system testing, the District has now continued to perform the new regimen of phosphorus testing related to the District's Phosphorus Discharge Optimization Plan (PDOP) every other week throughout the month of November. Note that this is an ongoing evaluation, as dictated by our NPDES permit to ensure we are taking the necessary steps to meet the 0.5 mg/L Total P limit that will be mandated by 2030. Our goal is to average below the 0.5 mg/L Total P limit for a two-week period in the seasons of extreme temperature (summer and winter) using our existing treatment process. We will keep this goal in mind going into this upcoming winter as well as next summer.

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

[Project Update] – This project is in the three (3) year maintenance period which was set to close on February 11, 2023. The District continues to work with Filippini Law Firm to wrap up the LOC documents that coincide with the closure of the maintenance period. The District





notified Lakemoor in mid-October that we concluded our review of the documents that Lakemoor provided a few months back to close out the Woodman's project. 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 due this year in the amount of \$24,563.76. The District reviewed the easement documents from Lakemoor for the Woodman's property that were received on March 3rd and June 8th. There are still recorded easements missing that we are waiting to receive.

Buona Beef + Rainbow Cone (Lakemoor):

[Project Update] – Rainbow Cone held its grand opening on Monday, May 16th, 2022, and the District has continued to monitor water usage observed at Buona Beef / Rainbow Cone to ensure that this development does not exceed its permitted PE. The District re-evaluated the water meter readings and determined that our readings were off by a factor of 10x based on comparisons with similar types of facilities. A credit was issued to Buona Beef in the amount of \$24,199.50 on April 18th. We are currently analyzing readings from this past summer and waiting for additional readings to determine if the PE calculations on the original permit and the corresponding connection fee are accurate.

Beech Street Senior Lofts (Island Lake):

[Project Update] – The District received preliminary plans in January for a proposed development of Senior Living on Beech Street in Island Lake. The District is familiar with the previous establishment at the site, formerly known as Sheltering Oaks, which closed roughly 10 years ago. All sanitary sewer related construction was completed in mid-August. The lone item the District is waiting for is construction record drawings, which is not expected until full construction is complete. As mentioned in the previous report, our operations crew attempted televising the service line to which this development will contribute flow. Because the service line to the previous establishment at this site has been disconnected and unused for several years, our crew found that the line has been blocked by overgrown roots. Throughout November, new jetting equipment has been procured and our operations staff has begun jetting training. Once they are able to jet the line, they will televise it again to ensure the service is clear prior to the when development begins to use it.

Advocate Outpatient Center (Lakemoor):

[Project Update] – The District received preliminary plans in March for a proposed development of an Advocate Outpatient Center to be located in Lakemoor. All sanitary sewer related construction was completed in early September. The contractor has also successfully completed the required air testing and vacuum testing on the new sanitary infrastructure in mid-September. The lone item the District is waiting for is construction record drawings, which is not expected until full construction is complete.





NOBO Provisioning Center (Lakemoor):

[Project Update] – The District received preliminary plans in July 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 began in October and the District is waiting for the contractor to schedule the connection inspection. Following that, the lone item the District will be waiting for is construction record drawings.

Kelley's Market (Island Lake):

[Project Update] – The District received preliminary plans in October for a proposed development of Kelley's Market in Island lake located NW of the intersection at IL-176 and River Rd. An escrow account for this project has been funded in the amount of \$2,500.00 and remains current. TAI sent the developer, Arc Design, their first plan review in late November. The developer assured that they will work on addressing the comments from TAI. We await more updates throughout the upcoming weeks.

Admin Building Renovations:

[Project Update] – Following the roof replacement of the Admin Building, which was completed in August, the replacement of the soffit and fascia was completed in November. We continue exploring options for replacing the siding and repairing the ramp to the main entrance, as well as looking to get quotes for replacing all windows and exterior doors.

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

- Junior Engineer, Jasmin Bait, celebrated 1 year of working at the District!
- Both Engineering Interns, Olaf Gwiazdowski and Muhammad Abdelqader have been brought back to continue their internships throughout their winter breaks from school. Olaf has been able to work in-person assisting Jasmin with responsibilities at Holiday Hills and other tasks in the office. Muhammad continues to work virtually by drafting hauled waste permits, creating a new auction list, analyzing PDOP data, and more. Both Olaf and Muhammad continue to be of great help to everyone at the District.





Engineering Intern Update
January 4th, 2024

[Olaf Gwiazdowski]

Throughout Olaf's return in person as an intern at Northern Moraine for the time of winter break. He was able to take part and observe the first service connection at 1521 Sunset Dr. completed by KBI, along with making consistent visits to the Holiday Hills Sewer Expansion Project and making note of completed punch list items on the project. He has worked with Jasmin Bait into gaining knowledge of what has occurred to date within the district, along with taking on tasks around the office. Working with the other Intern Muhammad to gather items and create a new list for the upcoming auction. He is also taken time to research different options for a contractor regarding the replacement of all windows and doors of the admin building including the entrance ramp.



DELINQUENT ACCOUNTS RECAP FOR December 2023

Revised: 12/21/23 by Elisa Fisher, District Clerk

Island Lake 112 Active Delinquent Accounts

Notice of Delinquency – 61 customers
Final Notices of Delinquency – 19 customers
Water Shut off Notices – 26 customers
Sewer Disconnection – 1 customer
Water off – 5 customers

Lakemoor 61 Active Delinquent Accounts

Notice of Delinquency – 31 customers
Final Notices of Delinquency – 11 customers
Water Shut off Notices – 5 customers
Water off – 1 customer
Sewer Disconnection – 12 customers
Final Sewer Disconnection – 1 customer

Port Barrington 22 Active Delinquent Accounts

Notice of Delinquency – 8 customers
Final Notices of Delinquency – 4 customers
Sewer Disconnection – 10 customers

Total Delinquent Accounts: 195

Delinquent Accounts total (active and inactive customers): \$49,433.06 (\$10,096.34 inactive accts)

December 2022's report: \$47,783.05

December 2021's report: \$41,662.94

MONTHLY ACTIVITY

4834 Monthly Bills mailed 12/01/23 (for December service)	100 Notices of Delinquency mailed 12/05
127 Bills <u>not</u> mailed – customers want it emailed or SMS	34 Final Notices of Delinquency mailed 11/05
31 Water Shut Off Notices mailed 12/05	16 Real Estate closings in December 2023
24 Sewer Disconnection Notices mailed 12/05	22 Liens filed in December
0 Final Water Shut off Notices mailed	5 Liens released in December



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NORTHERN MORaine W R D

AGENDA ITEM # 10A

<u>Meeting Date:</u>	January 9, 2024
<u>Item:</u>	2024 Tax Abatement
<u>Staff Recommendation:</u>	Motion to Adopt Ordinance 24-01, authorizing the County Clerks of Lake and McHenry County to Abate and not spread General Obligation Bond Tax for 2023 in the amount of \$456,914
<u>Staff Contact:</u>	Mohammed M. Haque, District Manager

Background:

Pursuant to our new 2019 General Obligation Bond order, a copy of which is attached, we are required to generate a tax sufficient to produce the sum of \$456,914. The District has taken the position over the years that we will pay for our debt obligation through usual and customer user fees and have abated the levy for this bond order. Accordingly, for 2023 tax payable in 2024, we need to abate \$456,914.00. Adoption of this ordinance will allow staff to direct the Clerks of the Counties of Lake and McHenry to abate and not spread that tax.

Recommendation:

Adopt the ordinance abating the General Obligation Bond Tax for the 2023 tax year.

Votes Required to Pass:

Simple Majority, via a roll call vote



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ORDINANCE NO. 24-01

AN ORDINANCE abating taxes levied for year 2023 for the General Obligation Refunding Bonds (Alternate Revenue Source), Series 2019 of the Northern Moraine Wastewater Reclamation District.

WHEREAS, the Board of Trustees (the “Board”) of the Northern Moraine Wastewater Reclamation District, Lake and McHenry Counties, Illinois (the “District”), did adopt an ordinance (the “Ordinance”) authorizing the issuance of its \$4,100,000 General Obligation Refunding Bonds (Alternate Revenue Source), Series 2019 (the “Outstanding Bonds”); and

WHEREAS, said Ordinance was in full force and effect forthwith upon passage, approval and publication, and thereafter a certified copy thereof was duly filed in the Office of the County Clerks in Lake and McHenry Counties; and

WHEREAS, said Ordinance did authorize the issuance of the Outstanding Bonds, and did provide for the levy of a direct annual tax upon all taxable property within the District in and for the year 2023, in an amount sufficient to pay the principal of and interest on the Outstanding Bonds when due in 2024; and

WHEREAS, principal and interest on the Outstanding Bonds due in 2024 are being paid from other available funds thereby eliminating the need for the 2023 tax levy to pay the Outstanding Bonds; and

WHEREAS, the Board of the District hereby finds and determines that it is advisable and necessary to provide for abatement of the tax heretofore levied for the year 2023 to pay the Outstanding Bonds;

NOW THEREFORE, BE IT ORDAINED BY THE BOARD OF TRUSTEES OF THE NORTHERN MORAIN WASTEWATER RECLAMATION DISTRICT, LAKE AND MCHENRY COUNTIES, ILLINOIS, AS FOLLOWS:

Section 1. Abatement. That it shall be and it is found and determined that the Board of the District has provided for the levy of a direct annual tax upon all taxable property within the District in and for the year 2023 in an amount sufficient to provide the funds to pay when due the principal of and interest on the Outstanding Bonds heretofore issued by the District. It is further found and determined that the Board deems it advisable and in the best interests of the District to provide for abatement of the taxes heretofore levied for the year 2023 pursuant to the Ordinance as follows:

Levy Year	Collection Year	Total Levy Abatement
2023	2024	\$456,914.00

Section 2. Filing. A copy of this ordinance, duly certified by the District, which certificate shall recite that this ordinance has been adopted by the Board of said District and is in full force and effect, shall be filed with the County Clerks of Lake and McHenry Counties, Illinois, shall constitute authority for each County Clerk for the year 2023, to abate the said levy in the amounts and in said year as shown above in Section 1 associated with the Outstanding Bonds.

Section 3. Severability. If any section, paragraph or provision of this ordinance shall be held to be invalid or unenforceable for any reason, the invalidity or unenforceability of such section, paragraph or provision shall not affect any of the remaining provisions of this ordinance.

Section 4. Publication. The District is hereby authorized and directed to publish this ordinance and to file copies thereof for public inspection in his/her office.

Section 5. Conflicting Ordinances. All ordinances, resolutions and parts of ordinances and resolutions, in conflict herewith are hereby repealed.

Section 6. Headings. The headings or titles of the several sections shall be solely for convenience of reference and shall not affect the meaning, construction or effect of this ordinance.

Section 7. Effective Date. This ordinance shall be in full force and effect from and after its adoption and publication.

ADOPTED this January 9, 2024, pursuant to a roll call vote as follows:

AYES:

NAYS:

ABSENT:

APPROVED this January 9, 2024.

President, Board of Trustees
Northern Moraine Wastewater Reclamation
District

ATTEST:

Secretary, Board of Trustees
Northern Moraine Wastewater Reclamation
District

STATE OF ILLINOIS)
) SS
COUNTY OF LAKE)

FILING CERTIFICATE

I, the undersigned, do hereby certify that I am the duly qualified and acting County Clerk, County of Lake, Illinois, and as such official I do further certify that on the ____ day of _____, 2024, there was filed in my office a duly certified copy of Ordinance No. _____ entitled:

AN ORDINANCE abating taxes levied for year 2023 for the General Obligation Refunding Bonds (Alternate Revenue Source), Series 2019 of the Northern Moraine Wastewater Reclamation District.

duly adopted by the Board of Trustees of the Northern Moraine Wastewater Reclamation District, on the __ day of _____, 2024, and that the same has been deposited in the official files and records of my office.

IN WITNESS WHEREOF, I hereunto affix my official signature and the seal of said County, this __ day of _____, 2024.

County Clerk of Lake, Illinois

(SEAL)

STATE OF ILLINOIS)
) SS
COUNTY OF MCHENRY)

FILING CERTIFICATE

I, the undersigned, do hereby certify that I am the duly qualified and acting County Clerk, County of McHenry, Illinois, and as such official I do further certify that on the ____ day of _____, 2024, there was filed in my office a duly certified copy of Ordinance No. _____ entitled:

AN ORDINANCE abating taxes levied for year 2023 for the General Obligation Refunding Bonds (Alternate Revenue Source), Series 2019 of the Northern Moraine Wastewater Reclamation District.

duly adopted by the Board of Trustees of the Northern Moraine Wastewater Reclamation District, on the __ day of _____, 2024, and that the same has been deposited in the official files and records of my office.

IN WITNESS WHEREOF, I hereunto affix my official signature and the seal of said County, this __ day of _____, 2024.

County Clerk of McHenry, Illinois

(SEAL)

CERTIFICATION

I, Elisa Fisher, Clerk in and for the NORTHERN MORaine WASTEWATER RECLAMATION DISTRICT, Island Lake, Illinois, and keeper of the official records, files and seal thereof, do hereby certify that the attached document is a true and correct copy of:

“ORDINANCE 24-01” “AN ORDINANCE TO ABATE THE TAX ON THE NORTHERN MORaine WASTEWATER RECLAMATION DISTRICT GENERAL OBLIGATION BONDS (ALTERNATE REVENUE SOURCE) SERIES 2019, FOR THE YEAR OF 2023.”

Passed and approved by the Board of Trustees of the NORTHERN MORaine WASTEWATER RECLAMATION DISTRICT Island Lake, Illinois.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the corporate seal of the NORTHERN MORaine WASTEWATER RECLAMATION DISTRICT, Island Lake, Illinois, this 9th day of January, 2024.

Elisa Fisher, District Clerk

(SEAL)

BOND ORDER

The undersigned, President of the Board of Trustees (the "Board") of the Northern Moraine Wastewater Reclamation District, Lake and McHenry Counties, Illinois (the "District"), on behalf of the District, hereby orders, pursuant to Ordinance 19-07 adopted by the Board on October 8, 2019 (the "Bond Ordinance"), that the District's General Obligation Refunding Bonds (Alternate Revenue Source), Series 2019 (the "Bonds"), shall be issued in the amount of \$4,100,000 and shall be dated December 4, 2019.

The Bonds shall be issued to refund the District's General Obligation Bonds (Alternate Revenue Source), Series 2010 (the "Refunded Bonds"). The President and Secretary are authorized to execute an escrow and defeasance agreement and to establish an escrow account for the Refunded Bonds, and to approve and execute any certificates and documents on behalf of the District in connection with the refunding of the Refunded Bonds. The Amalgamated Bank of Chicago is hereby appointed to serve as escrow agent for the Refunded Bonds.

The Bonds shall be payable from and secured by a pledge of (i) revenues received by the District from operations to the fullest extent permitted by law, including Sections 13 and 15 of the Sanitary Act, (ii) revenues received by the District from any levy for special services under Section 19.1 of the Sanitary Act, and (iii) such other funds of the District as may be lawfully available and annually appropriated for such purpose (collectively, the "Pledged Revenues"), and (ii) to the extent such revenues are insufficient, ad valorem taxes levied against all taxable property in the territory of the Issuer without limitation as to rate or amount.

It is further ordered that the Bonds shall be issued in denominations of \$5,000 or \$5,000 integrals in excess thereof, shall become due and payable and shall bear interest payable semi-annually on May 1 and November 1 each year, beginning May 1, 2020, at the interest rates all as set forth below:

Year of Maturity	Principal <u>Amount</u>	<u>Interest</u>
<u>(May 1)</u> 2029	\$4,100,000	2.02%

The Bonds are subject to optional prepayment, in whole or in part, on any date on or after May 1, 2025, at a prepayment price equal to 100% of the principal amount prepaid plus accrued interest to the date fixed for prepayment

The Bonds are subject to mandatory sinking fund redemption prior to maturity on the dates and in the amounts as follows:

Term Bond due <u>May 1, 2029</u>	
5/1/2020	\$360,000
5/1/2021	380,000
5/1/2022	390,000
5/1/2023	400,000
5/1/2024	405,000
5/1/2025	415,000
5/1/2026	425,000
5/1/2027	435,000
5/1/2028	440,000
5/1/2029	450,000*

*Final Maturity

Taxes shall be levied from 2019 to 2028, and collectible in 2020 to 2029, in the amount as follows:

<u>For the Levy Year</u>	<u>A Tax Sufficient to Produce the Sum of:</u>
2019	\$393,818.17 (for principal and interest)
2020	\$455,548.00 (for principal and interest)
2021	\$457,872.00 (for principal and interest)
2022	\$459,994.00 (for principal and interest)
2023	\$456,914.00 (for principal and interest)
2024	\$458,733.00 (for principal and interest)
2025	\$460,350.00 (for principal and interest)
2026	\$461,765.00 (for principal and interest)
2027	\$457,978.00 (for principal and interest)
2028	\$459,090.00 (for principal and interest)

The Bonds are hereby designated qualified tax-exempt obligations for the purposes of Section 265(b) of the Internal Revenue Code of 1986, as amended and in effect on the issue date of the Bonds.

The undersigned hereby directs that the Bonds be sold and delivered to JPMorgan Chase Bank, N.A., as purchaser of the Bonds (the "Underwriter"), for the purchase price of \$4,100,000.

The undersigned hereby selects and appoints the Treasurer of the District to serve as registrar and paying agent for the Bonds (the "Registrar" and "Paying Agent").

As Board President, I hereby find and determine that no person holding any office of the District either by election or appointment, is in any manner interested, in his or her own name, or in the name of any other person, association, trust company or corporation, in the purchase of the Bonds. The proceeds of the Bonds are to be used to pay for (a) refunding the Refunded Bonds, and (b) paying necessary and incidental costs of issuance, all for the benefit of the inhabitants of the District.

Capitalized terms used herein and not otherwise defined shall have the meanings ascribed thereto in the Bond Ordinance.

Dated: November 12, 2019.

NORTHERN MORaine WASTEWATER
RECLAMATION DISTRICT, LAKE AND MCHENRY
COUNTIES, ILLINOIS

By: 
President, Board of Trustees

[SIGNATURE PAGE TO THE BOND ORDER]



McHenry County Council of Governments

Executive Committee

President Rick Mack
Village of Ringwood
MCCG President

Mayor Mark Kownick
Village of Cary
MCCG Vice-President

Mayor Haig Haleblan
City of Crystal Lake
MCCG Treasurer

President Toni Wardanian
Village of Richmond
MCCG Secretary

Supervisor Gary Barla
McHenry Township
Chair of the
Finance Committee

President Debby Sosine
Village of Algonquin
Chair of the
Legislative Committee

President Ray Bogdanowski
Village of Lake in the Hills
Chair of the
Transportation Committee

Chairman Mike Buehler
McHenry County Board
Ex-Officio Member

Chalen Daigle
Executive Director
620 Dakota Street
Suite 251
Crystal Lake, IL 60012
815-788-4390 (p)
847-767-0440 (c)
cdaigle@mchenrycountycog.org
www.mchenrycountycog.org

Please Join
Mayor Haig Haleblan and the City of Crystal Lake
for the McHenry County Council of Governments

Annual Legislative Meeting
Wednesday, January 24, 2024

at
Jude's
19 N. Williams Street
Crystal Lake

5:30 p.m. Cocktail Reception

6:30 p.m. Small Plates Dinner Buffet

7:00 p.m. Consideration of the 2024 MCCG Legislative and
Transportation Priorities

Dinner Buffet:

The City of Crystal Lake and MCCG are excited to host the
Annual Legislative Dinner at Jude's which will offer a
buffet of small plate specialties for a unique dinner experience.

Members: \$40.00

To RSVP, please email Chalen Daigle at cdaigle@mchenrycountycog.org
or 847-767-0440 by Friday, January 19, 2024.

Algonquin · Barrington Hills · Bull Valley · Cary · Crystal Lake · Fox River Grove · Greenwood · Harvard · Hebron · Huntley ·
Island Lake · Johnsburg · Lake in the Hills · Lakemoor · Lakewood · Marengo · McCullom Lake · McHenry
McHenry County · McHenry Twp. · Prairie Grove · Richmond · Ringwood · Spring Grove · Trout Valley · Union ·
Wonder Lake · Woodstock

Northern Moraine Wastewater Reclamation District
Bills Payable
As of January 09, 2024

	Date	Transaction Type	Num	Due Date	Amount
A & P GRAIN SYSTEMS, INC.					
888-414-2220					
	12/19/2023	Bill	Backup Sludge Conveyo	01/18/2024	14,980.00
Total for A & P GRAIN SYSTEMS, INC.					\$ 14,980.00
A TO Z ENGRAVING					
	12/18/2023	Bill	Name Plates	12/18/2023	89.40
Total for A TO Z ENGRAVING					\$ 89.40
ACE HARDWARE OF LIBERTYVILLE INC					
847-487-8099					
	12/05/2023	Bill	Operating Supplies	01/04/2024	25.28
	12/05/2023	Bill	Operating Supplies	01/04/2024	59.34
	12/12/2023	Bill	Various	01/11/2024	85.95
	12/26/2023	Bill	Operating Supplies	01/25/2024	20.80
Total for ACE HARDWARE OF LIBERTYVILLE INC					\$ 277.32
ADVANCED AUTOMATION & CONTROLS, INC					
	10/31/2023	Bill	MDS ORBIT	11/01/2023	2,817.93
Total for ADVANCED AUTOMATION & CONTROLS, INC					\$ 2,817.93
AEP ENERGY					
	12/18/2023	Bill	Electric Bill	12/18/2023	82.71
Total for AEP ENERGY					\$ 82.71
AMAZON CAPITAL SERVICES					
	07/28/2023	Bill	Office Supplies	08/27/2023	95.20
	11/29/2023	Bill	Office Supplies	12/29/2023	23.20
	12/15/2023	Bill	Office Supplies	01/14/2024	30.80
	12/18/2023	Bill		01/17/2024	611.23
	12/18/2023	Bill	Office Supplies	01/17/2024	19.79
	12/18/2023	Bill	Office Supplies	01/17/2024	146.43
	12/19/2023	Bill	Office Supplies	01/18/2024	82.19
	12/21/2023	Bill	Kerosene	01/20/2024	98.31
	01/03/2024	Bill	Paper Towels	02/02/2024	41.89
	01/04/2024	Bill	Small Tools	02/03/2024	57.60
	12/23/2023	Vendor Credit			-64.99
	12/24/2023	Vendor Credit			-159.99
Total for AMAZON CAPITAL SERVICES					\$ 3,840.84
AT&T					
	01/09/2024	Bill	December 2023	01/09/2024	1,500.00
Total for AT&T					\$ 1,500.00
ATLAS COPCO COMPRESSORS LLC					
847-981-8995					
	12/15/2023	Bill	VFD Replacement Labor	01/14/2024	2,098.00
Total for ATLAS COPCO COMPRESSORS LLC					\$ 2,098.00
BITSPEED CONSULTING, INC					
312-379-7202					
	12/31/2023	Bill	MANAGED IT SUP	01/30/2024	850.00
Total for BITSPEED CONSULTING, INC					\$ 850.00
BLUECROSS BLUESHIELD OF ILLINOIS					
800-348-4512					
	12/20/2023	Bill	LIFE INSURANCE	12/31/2023	139.50
Total for BLUECROSS BLUESHIELD OF ILLINOIS					\$ 139.50

BRUNN, TIMOTHY R					
	01/09/2024	Bill	Reg Mtg 01/09/2024	01/09/2024	200.00
Total for BRUNN, TIMOTHY R					\$ 200.00
CARETINA TELLEZ					
	01/09/2024	Bill	Reg Mtg 01/09/2024	01/09/2024	200.00
Total for CARETINA TELLEZ					\$ 200.00
COM ED 877-426-6331					
	12/19/2023	Bill	Electric Bill	02/17/2024	583.90
Total for COM ED					\$ 583.90
COMCAST CABLE 800-391-3000					
	12/31/2023	Bill	DECEMBER INTERNET	12/31/2023	430.63
Total for COMCAST CABLE					\$ 430.63
DELTA DENTAL OF ILLINOIS					
	12/20/2023	Bill	DENTAL INSURANCE	12/31/2023	443.44
Total for BLUECROSS BLUESHIELD OF ILLINOIS					\$ 443.44
DIRECT ENERGY					
	12/19/2023	Bill	420 Timber	01/18/2024	10,392.29
	12/19/2023	Bill	100 Rawson Bridge	01/18/2024	426.22
	12/19/2023	Bill	2629 Wisteria	01/18/2024	400.86
	12/19/2023	Bill	3390 Waterford	01/18/2024	346.79
	12/19/2023	Bill	230 Southshore	01/18/2024	292.07
	12/19/2023	Bill	206 Fern Drive & Popl	01/18/2024	289.78
	12/19/2023	Bill	2900 Spruce Ter	01/18/2024	269.88
	12/19/2023	Bill	3440 Hale Lane	01/18/2024	260.77
	12/19/2023	Bill	243 Timber Trail	01/18/2024	173.16
	12/19/2023	Bill	E Side Westridge	01/18/2024	166.56
	12/19/2023	Bill	243 Timber Trail	01/18/2024	126.12
	12/19/2023	Bill	3923 Hale Lane	01/18/2024	123.03
	12/19/2023	Bill	4320 Westridge	01/18/2024	78.99
	12/21/2023	Bill	Stone Road	01/20/2024	96.06
	12/22/2023	Bill	300 Venice	01/21/2024	122.17
	12/22/2023	Bill	2285 Walnut Glenn	01/21/2024	96.27
	12/22/2023	Bill	Darrell & Wagon Tr	01/21/2024	68.60
	12/22/2023	Bill	127 South Dr	01/21/2024	298.52
	12/22/2023	Bill	100 S Lakeshore	01/21/2024	61.77
	12/22/2023	Bill	300 Herbert Rd	01/21/2024	7.45
	12/22/2023	Bill	Fenview Circle	01/21/2024	18.06
	12/27/2023	Bill	500 Wegner	01/26/2024	264.79
	12/27/2023	Bill	27715 W Route 120	01/26/2024	146.70
Total for DIRECT ENERGY					\$ 14,526.91
DONALD ASHLEY					
	01/09/2024	Bill	Reg Mtg 01/09/2024	01/09/2024	200.00
Total for DONALD ASHLEY					\$ 200.00
DPS EQUIPMENT SERVICES INC 815-980-8844					
	01/03/2024	Bill	Rot Screen Repairs	01/03/2024	6,680.00
Total for DPS EQUIPMENT SERVICES INC					\$ 6,680.00
FILIPPINI LAW FIRM, LLP 312-300-6554					
	01/07/2024	Bill		02/06/2024	10,596.00
Total for FILIPPINI LAW FIRM, LLP					\$ 10,596.00
First Bank					
	12/08/2023	Bill	Legal Expenses	01/01/2024	4,902.85
	12/08/2023	Bill	Legal Expenses	01/01/2024	1,068.81
Total for First Bank					\$ 5,971.66

GACRUX					
	01/08/2024	Bill	Janitorial Services	02/07/2024	600.00
Total for GACRUX					\$ 600.00
GAZELLE PROCESS & INVESTIGATIONS, PLLC					
	07/28/2023	Bill		07/28/2023	85.00
	07/28/2023	Bill		07/28/2023	85.00
	07/28/2023	Bill		07/28/2023	85.00
Total for GAZELLE PROCESS & INVESTIGATIONS, PLLC					\$ 255.00
HEALTH CARE SERVICE CORPORATION 800-414-7147					
	12/15/2023	Bill	January 2024 Premium	01/01/2024	17,446.14
Total for HEALTH CARE SERVICE CORPORATION					\$ 17,446.14
ISOLVED BENEFIT SERVICES					
	01/09/2024	Bill	FSA Monthly	01/09/2024	86.82
Total for ISOLVED BENEFIT SERVICES					\$ 86.82
JOSEPH LAPASTORA					
	01/09/2024	Bill	Reimbursement	01/09/2024	49.68
Total for JOSEPH LAPASTORA					\$ 49.68
LAI, LTD					
	12/18/2023	Bill	VFD Replacement	12/18/2023	17,208.51
	12/18/2023	Bill	ABB Mod Bus Cards	12/18/2023	1,760.00
Total for LAI, LTD					\$ 18,968.51
LAKESIDE EQUIPMENT CORPORATION 630-837-5640					
	12/21/2024	Bill	BEARING HOUSING	12/21/2024	3,807.08
Total for LAKESIDE EQUIPMENT CORPORATION					\$ 3,807.08
MAC STRATEGIES GROUP, INC. 312-588-4101					
	01/04/2024	Bill	Public Relations	01/04/2024	2,000.00
Total for MAC STRATEGIES GROUP, INC.					\$ 2,000.00
MARY GRANADO					
	12/15/2023	Bill		01/14/2024	89.51
Total for MARY GRANADO					\$ 89.51
McGILVRA ELECTRIC 608-364-4459					
	12/19/2023	Bill	Contactore Replacement	01/18/2024	4,873.18
	12/21/2023	Bill	Rebuild HSI Blower	01/20/2024	10,946.75
	01/02/2024	Bill	Repair of AG Conveyor	02/01/2024	773.11
Total for McGILVRA ELECTRIC					\$ 16,593.04
McGUIRE WOODS CONSULTING					
	05/18/2023	Bill	Fed Lobbying	06/17/2023	3,500.00
	06/15/2023	Bill	Fed Lobbying	07/15/2023	3,500.00
	08/16/2023	Bill	Fed Lobbying	09/15/2023	3,500.00
Total for McGUIRE WOODS CONSULTING					\$ 10,500.00
McHenry - Lake County SWCD					
	01/09/2024	Bill		02/01/2024	600.00
Total for McHenry - Lake County SWCD					\$ 600.00
MCHENRY COUNTY RECORDER OF DEEDS					
	12/29/2023	Bill	Laredo Billing	01/28/2024	232.55
Total for MCHENRY COUNTY RECORDER OF DEEDS					\$ 232.55
MCMASTER CARR					
	12/19/2023	Bill	Ring for the RDS Rebu	01/18/2024	106.17
Total for MCMASTER CARR					\$ 106.17
MENARDS - FOX LAKE 847-973-3050					
	12/15/2023	Bill	Operating Supplies	12/15/2023	33.64
	12/20/2023	Bill	Operating Supplies	12/20/2023	34.43

Total for MENARDS - FOX LAKE MICHAELS, KENNETH A					\$ 68.07
	01/09/2024	Bill	Reg Mtg 01/09/2024	01/09/2024	500.00
Total for MICHAELS, KENNETH A MIKE'S TOWING, INC					\$ 500.00
	12/08/2023	Bill	Vehicle Inspection	01/07/2024	78.00
Total for MIKE'S TOWING, INC MOHAMMED HAQUE					\$ 78.00
	01/09/2024	Bill	Reimbursement	01/09/2024	58.64
Total for MOHAMMED HAQUE MOTION INDUSTRIES, INC 847-623-8770					\$ 58.64
	12/29/2023	Bill	Smart Sensor	01/28/2024	709.83
Total for MOTION INDUSTRIES, INC NICOR GAS 888-642-6748					\$ 709.83
	12/08/2023	Bill	3390 Waterford	12/08/2023	65.33
	12/08/2023	Bill	2301 Fen View	12/08/2023	59.29
	12/08/2023	Bill	3923 Hale Lane	12/08/2023	56.70
	12/08/2023	Bill	32250 Darrell Road	12/08/2023	54.91
	12/08/2023	Bill	206 Fern Dr	12/08/2023	53.24
	12/08/2023	Bill	230 S Shore	12/08/2023	53.24
	12/11/2023	Bill	420 Timber Tra	12/11/2023	285.21
	12/11/2023	Bill	2629 Wisteria	12/11/2023	180.07
	12/11/2023	Bill	27715 Rt 120	12/11/2023	60.06
	12/11/2023	Bill	113 Timber Tr	12/11/2023	86.53
	12/11/2023	Bill	100 Rawson Br	12/11/2023	175.03
	12/11/2023	Bill	316 Venice Rd	12/11/2023	108.97
	12/12/2023	Bill	500 Wegner	12/12/2023	64.72
	12/13/2023	Bill	127 South Drive	12/13/2023	166.89
Total for NICOR GAS NOTARY PUBLIC ASSOCIATION					\$ 1,470.19
	01/08/2024	Bill	Notary Appli For Mary	01/08/2024	66.95
Total for NOTARY PUBLIC ASSOCIATION PACE ANALYTICAL SERVICES 1-800-752-6651					\$ 66.95
	12/06/2023	Bill		01/05/2024	84.20
	12/28/2023	Bill	DMR Study	01/27/2024	150.00
Total for PACE ANALYTICAL SERVICES RAGLAND, JOHN R					\$ 234.20
	01/09/2024	Bill	Reg Mtg 01/09/2024	01/09/2024	200.00
Total for RAGLAND, JOHN R RCW TAX 815-893-0736					\$ 200.00
	12/27/2023	Bill	ACCOUNTING SERV	01/26/2024	961.33
Total for RCW TAX READY FRESH BY NESTLE					\$ 961.33
	01/09/2024	Bill	Water	01/24/2024	16.49
Total for READY FRESH BY NESTLE SHAW MEDIA 815-459-4040					\$ 16.49
	12/31/2023	Bill	ORDINANCE PUBLICATION	01/30/2024	208.64
Total for SHAW MEDIA SUBURBAN LABORATORIES INC 800-793-5227					\$ 208.64
	12/20/2023	Bill	Professional Lab Test	01/19/2024	599.86
Total for SUBURBAN LABORATORIES INC					\$ 599.86

THINK INK, INC.

05/01/2023	Bill	Embroidery	05/01/2023	223.60
05/02/2023	Bill	Embroidery	05/02/2023	122.76
01/04/2024	Bill	Embroidery	01/04/2024	135.90
				\$ 482.26

Total for THINK INK, INC.

THIRD MILLENNIUM ASSOCIATES INC
630-393-2900

12/31/2023	Bill		12/31/2023	606.28
				\$ 606.28

Total for THIRD MILLENNIUM ASSOCIATES INC
TROTTER AND ASSOCIATES, INC
630-587-0470

11/30/2023	Bill	Kelley's Market	11/30/2023	932.50
11/30/2023	Bill	Funding Assistance	11/30/2023	341.00
11/30/2023	Bill	Holiday Hills	11/30/2023	3,851.00
11/30/2023	Bill	District Engineer	11/30/2023	11,483.50
11/30/2023	Bill	Holiday Hills	11/30/2023	13,289.50
11/30/2023	Bill	Facility Plan Update	11/30/2023	31,232.25
11/30/2023	Bill	Lakemoor Liftstation	11/30/2023	5,047.00
				\$ 66,176.75

Total for TROTTER AND ASSOCIATES, INC
TRYON GOVERNMENTAL CONSULTING
815-344-4020

12/28/2023	Bill	Consulting	01/27/2024	3,000.00
				\$ 3,000.00

Total for TRYON GOVERNMENTAL CONSULTING
USA BLUEBOOK
847-689-3000

01/04/2024	Bill	Lab Supplies	02/03/2024	752.06
				\$ 752.06

Total for USA BLUEBOOK
VERIZON
800-922-0204

12/18/2023	Bill		01/17/2024	992.59
				\$ 992.59

Total for VERIZON
VIKING CHEMICAL COMPANY
815-397-0500

12/15/2023	Bill	CHEMICAL EXP	01/14/2024	1,402.50
12/28/2023	Bill	CHEMICALS EXP	01/27/2024	1,402.50
				\$ 2,805.00

Total for VIKING CHEMICAL COMPANY
WAGNER PLUMBING SUPPLY

10/30/2023	Bill	Pipe Tap	11/01/2023	21.74
				\$ 21.74

Total for WAGNER PLUMBING SUPPLY
WASTE MANAGEMENT
866-570-4702

01/04/2024	Bill		02/03/2024	856.11
				\$ 856.11

Total for WASTE MANAGEMENT
WEX FLEET UNIVERSAL

12/27/2023	Bill	Fleet Fuel	01/26/2024	855.48
				\$ 855.48

Total for WEX FLEET UNIVERSAL
TOTAL

				\$ 219,563.21
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Kenneth A. Michaels, Jr., President

Date

Elisa Fisher, District Clerk

Date