# AGENDA REGULAR MEETING OF THE BOARD OF TRUSTEES August 21, 2025 7:00 p.m.

#### REGULAR MEETING OF THE BOARD OF TRUSTEES

Roll Call

Pledge of Allegiance

Approval of Minutes

**Public Comments** 

**Consent Agenda** 

Specific Agenda

A. Approval of Ordinance No. 431 – "An Ordinance Levying Taxes for the Lake in the Hills Sanitary District for Fiscal Year 2025-2026."

#### **Treasurer's Report**

**Draft Annual Treasurer's Report** 

#### **Approval of Bills**

Grand total of all bills presented for approval is \$328,139.22 of which \$28,003.36 is from the Governmental Funds, \$288,910.86 is from the Operations and Maintenance Funds, \$11,225.00 is from the Construction Funds, and \$0.00 is from the Bond and Interest Funds.

#### Manager's Report

**Operations Update** 

Draft Annual Financial Report for the Year Ended April 30, 2025

**Engineer's Report** 

Attorney's Report

AGENDA
REGULAR MEETING
OF THE BOARD OF TRUSTEES
August 21, 2025
7:00 p.m.
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#### <u>Unfinished Business</u>

New Business

#### **Closed Session**

Discussion of minutes of meetings lawfully closed under this Act, whether for purposes of approval by the body of the minutes or semi-annual review of the minutes as mandated by Section 2.06 (5 ILCS 120/2(c)21).

# Additional Unfinished Business

Action regarding Board review of closed meeting minutes.

#### **Adjournment**

#### Lake in the Hills Sanitary District Board of Trustees Regular Meeting Minutes July 17, 2025

#### **Roll Call:**

The regular meeting was called to order by President Jessica Reed at 7:06pm at the Sanitary District offices located at 515 Plum Street. Roll call was answered by President Jessica Reed, Trustee Matt Irsay and Trustee Robert Reining. Also in attendance at the Sanitary District offices were District Manager Tamara Mueller, Assistant District Manager Mike Nelson, District Engineer Bob Doeringsfeld of Applied Technologies and District Attorney Melissa Wolf of Storino, Ramello & Durkin. District Treasurer/Clerk Karen Thompson attended via Zoom.

#### **Pledge of Allegiance**

#### **Approval of Minutes:**

Motion was made by Trustee Reining, seconded by Trustee Irsay, to approve the minutes of the Regular Board Meeting of June 19, 2025 as presented. On a roll call vote, President Reed and Trustees Irsay and Reining voted aye.

#### **Public Comments:**

None.

#### **Consent Agenda:**

None.

#### **Specific Agenda:**

**A.** Approval of an additional \$500 per month for Kadie Gillie for her promotion to and additional responsibilities of Office Administrator, effective July 1, 2025.

Motion was made by Trustee Irsay, seconded by Trustee Reining to approve Specific Agenda Item A as presented. On a roll call vote, President Reed and Trustees Irsay and Reining voted aye to approve the additional \$500 per month for Kadie Gillie.

## Treasurer's Report:

District Treasurer presented final written copies of the June 2025 Treasurer's reports and verbally provided additional detail.

She highlighted some of the revenues and expenses on each of the reports.

Motion was made by Trustee Reining and seconded by Trustee Irsay to approve the June 2025 Treasurer's reports as presented. On a roll call vote, President Reed and Trustees Irsay and Reining voted aye.

#### **Approval of Bills:**

District Treasurer presented a list of bills for approval. She highlighted some of the bills that we see less frequently as well as those for higher dollar amounts.

Motion was made by Trustee Irsay and seconded by Trustee Reining to approve the List of Bills as presented. The total approved for payment is \$260,453.13 of which \$19,994.60 is from the Governmental Funds, \$229,108.53 is from the

#### Lake in the Hills Sanitary District Board of Trustees Regular Meeting Minutes July 17, 2025

Operations and Maintenance Funds, \$11,350.00 is from the Construction Funds, and \$0.00 is from the Bond and Interest Funds.

The motion passed after a roll call vote; President Reed and Trustees Irsay and Reining voted aye to approve the list of bills as presented.

#### Manager's Report:

District Manager presented a written copy of the June 2025 Manager's report and verbally provided some detail.

She highlighted the following items:

- RJ passed the collection system test, so he will be entitled to a wage increase of \$125 per month starting 8/1/25.
- Several operations staff attended the FVOA meeting in Roselle on 6/12/25.
- The upgrades to the lighting system that she talked about in June will start on Monday.
- The creek project will start in September and should be done in October.
- The plant has been operating well. We have been running on one clarifier and even with all of the precipitation in July there were no issues.

Motion was made by Trustee Reining, seconded by Trustee Irsay, to approve the June 2025 Manager's report. On a roll call vote, President Reed and Trustees Irsay and Reining voted aye.

#### **Engineer's Report:**

District Engineer Bob Doeringsfeld provided a written report and a verbal report about the projects they are working on.

These projects are as follows:

- 1. McHenry County Division of Transportation (MCDOT) Randall Road Project –At this time, there have been no updates or a schedule.
- 2. District Sanitary Sewer Lining CEI –He received a quote for point repair from the contractor and are exploring other options because the proposal was significantly higher than anticipated. The cleaning and inspection has not started yet and he is seeking an updated schedule. The lining will start in August. Per the contract, this project should be done by October 15, 2025.
- 3. Pavement Sealcoating He received estimates for sealcoating of the rear entrance pavement and met with District staff about the costs. District staff further suggested that we look at sealcoating the process pavement by the oxidation ditch as well as the pavement around the Meadowbrook, Concord and Pyott lift stations. He is working on receiving and reviewing those quotes.

#### **Attorney's Report:**

None.

#### **Unfinished Business:**

The Assistant District Manager asked the District Engineer if he had any updates on the ComEd Energy efficiency project. District Engineer provided some insight.

## Lake in the Hills Sanitary District Board of Trustees Regular Meeting Minutes July 17, 2025

New Business:				
None.				
Adjournment:				
There being no further business to Reining seconded. The motion pas	•	•	ž –	Trustee
The meeting was adjourned at 7:30	)pm.			
Respectfully submitted,				
Karen Thompson, District Clerk				
APPROVED this	day of	, 2025.		
President Reed				

#### **ORDINANCE NO. 431**

#### An Ordinance Levying Taxes for the Lake in the Hills Sanitary District for Fiscal Year 2025-2026

WHEREAS, the Board of Trustees of the Lake in the Hills Sanitary District, in the County of McHenry, State of Illinois, did on the 15<sup>th</sup> day of May, 2025, pass the Combined Budget and Appropriations Ordinance for said District for the fiscal year commencing on May 1, 2025, and ending on the 30th day of April, 2026, the amount of which is ascertained to be the aggregate sum of \$7,916,000, which Combined Annual Budget and Appropriations Ordinance was published on the 16<sup>th</sup> day of May, 2025.

NOW, THEREFORE, BE IT ORDAINED by the President and Board of Trustees of the Lake in the Hills Sanitary District in the County of McHenry, State of Illinois, as follows:

SECTION 1: There is hereby levied upon all of the taxable property within the corporate limits of the Lake in the Hills Sanitary District, for the year 2025, the total sum of \$514,500, and that the objects and purposes of which said Levy is made and amounts appropriated for the same are as follows:

		Total Levied
A.	GENERAL FUND	\$ 189,500
B.	CHLORINATION FUND Chlorination, Disinfection & Treatment	10,000
C.	AUDIT FUND Auditing Expense and Fee	15,000
D.	PUBLIC LIABILITY INSURANCE FUND Public Liability Insurance	75,000
E.	SOCIAL SECURITY FUND Social Security Contribution	70,000
F.	ILLINOIS MUNICIPAL RETIREMENT FUND Pension Contribution by Employer	155,000
G.	SEWERAGE OPERATIONS & MAINTENANCE FUND  1. Personnel Services 2. Administrative Expenses 3. Operation and Maintenance of Plant 4. Capital Improvements 5. Bond and Interest Account 6. Contingent Expenses	

An Ordinance Levying Taxes for Fiscal Year 2025-2026
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GRAND TOTAL SEWERAGE OPERATIONS & MAINTENANCE FUND

#### **SUMMARY OF TAXES LEVIED**

General Corporate Fund:		\$ 189,500
Chlorination Fund:		\$ 10,000
Audit Fund:		\$ 15,000
Public Liability Insurance Fund:		\$ 75,000
Social Security Fund:		\$ 70,000
Illinois Municipal Retirement Fund:		\$ 155,000
	TOTAL	\$ 514,500

SECTION 2: The tax so levied and assessed as aforesaid shall be collected and enforced in the same manner and by the same officers as in general taxes of the Lake in the Hills Sanitary District, County of McHenry, State of Illinois, and shall be paid over by the officers collecting the same to the Finance Director of the Board of Trustees of the Lake in the Hills Sanitary District.

SECTION 3: The Clerk of the Board of Trustees of the Lake in the Hills Sanitary District shall make and file with the County Clerk of McHenry County, Illinois, a certified copy of this Ordinance, and that the rate percent be ascertained and the tax extended, as provided by law, against the property included in the Lake in the Hills Sanitary District, County of McHenry, State of Illinois.

SECTION 4: The provisions of 35 ILCS 200/18-55 *et seq.*, the Truth in Taxation Law, were complied with by the Lake in the Hills Sanitary District.

SECTION 5: This Ordinance shall take effect from and after its passage, approval and publication in pamphlet form (which publication is hereby authorized) as provided by law.

Ayes: Nays:			
Absent:			
Abstain:		APPROVED:	
		President Jessica Reed	
(SEAL)			
ATTEST:	Clerk Karen Thompson		
Passed:			
Approved:			
Published:			

An Ordinance Levying Taxes for Fiscal Year 2025-2026 Page 2 of 3

#### **CERTIFICATION**

I, KAREN THOMPSON, do hereby certify that I am the duly appointed and qualified Clerk of the Lake in the Hills Sanitary District, McHenry County, Illinois, and that as such Clerk, I am the keeper of the ordinances, records, corporate seal and proceedings of the President and Board of Trustees of said Lake in the Hills Sanitary District.

I do hereby further certify that at a meeting of the President and Board of Trustees of the Lake in the Hills Sanitary District, held on the 21<sup>st</sup> day of August, 2025, the foregoing Ordinance entitled *An Ordinance Levying Taxes for the Lake in the Hills Sanitary District for Fiscal Year 2025-2026* was duly passed and approved by the President and Board of Trustees of the Lake in the Hills Sanitary District.

The pamphlet form of Ordinance No. 431 was prepared, and a copy of such Ordinance was posted in the Lake in the Hills Sanitary District office, 515 Plum Street, commencing on the 22<sup>nd</sup> day of August, 2025, and continuing for at least 10 days thereafter. Copies of such Ordinance were also available for public inspection upon request in the office of the Sanitary District Clerk.

I do further certify that the original, of which the attached is a true and correct copy, is entrusted to me as the Clerk of said District for safekeeping, and that I am the lawful custodian and keeper of the same.

In witness whereof, I has	ave affixed my name as Clerk and caused the seal of said District to be
affixed hereto this day	of August, 2025.
	Karen Thompson, Clerk
	Lake in the Hills Sanitary District,
	McHenry County, Illinois
(SEAL)	•

An Ordinance Levying Taxes for Fiscal Year 2025-2026
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#### LAKE IN THE HILLS SANITARY DISTRICT

# $\label{eq:Monthly Treasurer Report - 0&M/SEWERAGE FUNDS} \\ Month of July, 2025$

		BANK BALS AT BEGINNING OF PRIOR MONTH	BANK BALS AT BEGINNING OF THE CURRENT MONTH	BANK BALS AT THE BEGINNING OF THE FY	
Beginning Cash and Investments	•				
First National Bank - O & M Account	O&M	1,622,444.62	1,475,811.43	1,803,887.21	
First National Bank - Depreciation Account	Construction	3,226,469.09	3,238,060.30	3,212,791.20	
First National Bank - Surplus Funds	Construction	17,340.23	15,669.99	86,425.24	
First National Bank - Bond & Interest Fund	Bond & Int	1,333,121.49	1,340,215.51	1,265,460.23	
First National Bank - Sinking Funds	Bond & Int	1,442,015.47	1,444,326.65	1,439,631.21	
Crystal Lake Bank & Trust - Cash Mgr	O&M	1,969,022.69	1,966,440.62	1,978,968.80	
Crystal Lake Bank & Trust - Operating	O&M	1,099.00	0.00	1,250.00	
Credit Cards		(2,296.44)	(1,546.34)	(2,362.70)	
	•	(=,===+++)	(1,010101)	(=,=====	
TOTAL BEGINNING CASH AI SE	ND INVESTMENTS WERAGE FUNDS	9,609,216.15	9,478,978.16	9,786,051.19	
		PRIOR MONTH	CURRENT MONTH	YTD	BUDGET
Revenues and Receipts					
Sewer Bill Income/User Charges		52,858.71	778,801.71	898,776.61	3,600,000.00
Septage Income		32,064.83	63,437.78	143,170.74	475,000.00
Wastewater Discharge Income		8,463.67	8,853.70	24,186.77	85,000.00
Customer Refunds		(171.54)	(469.13)	(640.67)	-
Connection/Tap-On Fees		5,200.00	-	5,200.00	100,000.00
Annexation Fees (inc. GIS)		-	-	-	5,000.00
Downstream & Misc Charges		-	-	-	500.00
Liftstation Recapture		-	-	-	-
Gain/Loss - Sale of Equipment		_	-	-	-
Rebates, Refunds or Grants Received		2,042.00	-	4,042.00	-
Interest Income		19,561.95	20,526.25	60,025.09	200,000.00
TOTAL REVENUES AND RECEIPTS		120,019.62	871,150.31	1,134,760.54	4,465,500.00
TOTAL NEVENOLS AND NEGLIT TO		120,019.02	071,130.31	1,134,700.34	4,403,300.00
Expenditures					
PERSONNEL SERVICES					
District Personnel Salaries		75,449.38	63,305.21	202,379.19	800,000.00
District reisonner Salanes		75,449.36	03,303.21	202,379.19	800,000.00
ADMINISTRATIVE EXPENSES					
Telephone		153.70	153.70	461.11	3,000.00
Postage		5,592.01	818.00	7,112.95	32,000.00
Printing and Publications		-	-	813.86	2,000.00
Office Supplies		946.04	-	2,350.60	8,000.00
Billing and Collection Expenses		2,629.90	4,848.64	18,447.52	85,000.00
Professional Services		411.50	236.80	902.55	6,000.00
Training, Travel and Education		-	-	-	7,000.00
Computer Hardware, Software, and Support		820.34	4,747.69	7,280.63	30,000.00
Community Affairs		-	-	-	2,000.00
Medical and Life Insurance		27,701.87	26,950.15	82,353.89	375,000.00
	•	38,255.36	37,754.98	119,723.11	550,000.00
OPERATIONS AND MAINTENANCE					
Operating Supplies		3,785.05	3,568.69	11,649.27	60,000.00
Maintenance and Repair (Plant)		2,125.27	53,851.27	64,984.56	150,000.00
Maintenance and Repair (Collection Systems	)	400.85	13,398.00	16,758.18	300,000.00

		PRIOR MONTH	CURRENT MONTH	YTD	BUDGET
Utilities and Energy	•	42,577.33	40,179.95	82,757.28	600,000.00
Grounds Upkeep		3,400.00	1,480.00	6,360.00	30,000.00
Gasoline/Oil		1,084.48	1,188.11	3,195.38	20,000.00
Computer and Support Services					2,000.00
Emergency Communications		1,057.71	989.84	3,001.91	20,000.00
Sludge Management		32,396.25	4,025.00	118,093.75	375,000.00
Professional Services		6,489.64	738.30	8,946.24	45,000.00
Residential Reimbursement		-	-	-	10,000.00
Compliance Requirements/Permits		-	17,500.00	25,500.00	30,000.00
GIS		-	-	-	10,000.00
		93,316.58	136,919.16	341,246.57	1,652,000.00
CAPITAL IMPROVEMENTS					
New Construction & Upgrades		16,698.20	34,138.00	82,943.98	1,500,000.00
Plant Equipment		-	23,270.05	23,270.05	500,000.00
Collection System		-	-	72,412.80	1,500,000.00
Vehicles		-	-	-	75,000.00
Legal Expense		-	-	-	5,000.00
Engineering Expense		9,270.00	2,979.00	12,249.00	200,000.00
Bond, Finance Consulting Expense		-	-	-	1,000.00
		25,968.20	60,387.05	190,875.83	3,781,000.00
DONE TEAMOREE					
BOND TRANSFERS					400 000 00
Series 2014 Bond, Principal		-	-	-	130,000.00
Series 2014 Bond, Interest Administration Fees - 2014 Series Bond		-	-	-	86,000.00
Administration Fees - 2014 Series Bond			-	-	2,000.00
			<u> </u>		210,000.00
CONTINGENT AND MISCELLANEOUS EXPE	NSES				
Not Otherwise Appropriated	11000	_	_	_	3,000.00
rtet Othermee / appropriates		_	_	_	3,000.00
					2,222.22
TOTAL	. EXPENDITURES	232,989.52	298,366.40	854,224.70	7,004,000.00
	!				
EXCESS OF REVENUES OVER (UNDER) EX	(PENDITURES	(112,969.90)	572,783.91	280,535.84	(2,538,500.00)
,	,	-			,
		DANIZ DALC AT	DANIZ DALC AT END		
		BANK BALS AT END OF THE	BANK BALS AT END OF THE CURRENT	BANK BALS AT THE	
	,	PRIOR MONTH	MONTH	END OF MAY	
Ending Cash and Investments					
First National Bank - O & M Account	O&M	1,475,811.43	1,893,533.42	1,622,444.62	
First National Bank - Depreciation Account	Construction	3,238,060.30	3,244,356.70	3,226,469.09	
First National Bank - Surplus Funds	Construction	15,669.99	19,352.10	17,340.23	
First National Bank - Bond & Interest Fund	Bond & Int	1,340,215.51	1,346,470.07	1,333,121.49	
First National Bank - Sinking Fund	Bond & Int	1,444,326.65	1,446,718.69	1,442,015.47	
Crystal Lake Bank & Trust - Cash Mgr.	O&M	1,966,440.62	2,119,069.53	1,969,022.69	
Crystal Lake Bank & Trust - Operating	O&M	0.00	698.00	1,099.00	
Credit Cards	O&M	(1,546.34)	(1,958.76)	(2,296.44)	
TOTAL ENDING CASH AN	D INVESTMENTS	9,478,978.16	10,068,239.75	9,609,216.15	

SEWERAGE FUNDS

#### LAKE IN THE HILLS SANITARY DISTRICT

# MONTHLY TREASURER REPORT - GOVERNMENTAL FUNDS Month of July, 2025

	BANK BAL AT BEGINNING OF PRIOR MONTH	BANK BAL AT BEGINNING OF THE CURRENT MONTH	BANK BAL AT THE BEGINNING OF THE FY	
Beginning Cash and Investments First National Bank Credit Cards	\$ 1,223,903.91 (20.00)	\$ 1,406,981.97 -	\$ 1,237,146.08 -	
TOTAL BEGINNING CASH AND INVESTMENTS	1,223,883.91	1,406,981.97	1,237,146.08	
	PRIOR MONTH	CURRENT MONTH	YTD	BUDGET
Revenues and Receipts				
Real Estate Taxes				
General Fund	78,316.89	2,755.85	88,297.02	170,000.00
Audit Fund	6,913.15	243.27	7,794.11	15,000.00
Chlorination Fund	4,610.49	162.24	5,198.03	10,000.00
Liability Insurance Fund	34,555.55	1,215.95	38,959.06	75,000.00
Social Security Fund	29,945.04	1,053.71	33,761.00	65,000.00
Revenue Recapture Fund	554.45	19.50	625.10	-
Retirement Fund	71,408.74	2,512.76	80,508.55	155,000.00
Replacement Taxes	-	415.25	991.25	-
Rebates, Refunds or Grants Received Interest Income	- 2,192.57	- 2,312.59	- 6,541.12	1,000.00
interest moone	2,102.01	2,012.00	0,041.12	1,000.00
TOTAL REVENUES AND RECEIPTS	228,496.88	10,691.12	262,675.24	491,000.00
Expenditures				
GENERAL FUND				
PERSONNEL SERVICES				
Salaries of Trustees, Manager, Treasurer & Clerk	17,026.84	18,089.44	52,780.68	240,000.00
CONTRACTUAL SERVICES				
Professional Engineering	2,831.00	2,576.00	5,407.00	65,000.00
Legal Services	492.00	-	1,137.75	25,000.00
Other Professional Services	2.00	1.00	120.00	5,000.00
G.1.5 1.5.33330.1.6. G.5. 11.533	3,325.00	2,577.00	6,664.75	95,000.00
ADMINISTRATIVE EXPENSES		,		
Printing, Publications	-	-	55.70	4,500.00
Office Supplies, Equipment	-	-	-	2,500.00
Postage	-	-	-	1,000.00
Treasurer's Bond	-	-	-	4,000.00
Community Affairs	-	-	-	1,000.00
Memberships and Dues	-	-	-	4,000.00
		-	55.70	17,000.00
OPERATING EXPENSES				
Building and Grounds Upkeep	1,061.00	-	1,061.00	15,000.00
Utilities	1,852.93	878.05	5,826.38	55,000.00
J.U.L.I.E.	-	-	-	3,000.00
Training and Education	-	-	-	5,000.00
Travel Expenses	-	-	20.00	2,000.00
Computer Hardware, Software & Support	54.50	57.00	167.00	7,000.00
	2,968.43	935.05	7,074.38	87,000.00

	PRIOR MONTH	CURRENT MONTH	YTD	BUDGET
CONTINGENT AND MISCELLANEOUS EXPENSES				
Not Otherwise Appropriated		-	-	1,000.00
	-	-	-	1,000.00
TOTAL GENERAL FUND	23,320.27	21,601.49	66,575.51	440,000.00
CHLORINATION FUND	-	_	-	50,000.00
	-	-	-	50,000.00
AUDIT FUND	-	-	-	17,000.00
	-	-	-	17,000.00
DUDUO LIADUUTVINOUDANOS SUND				
PUBLIC LIABILITY INSURANCE FUND Workers' Compensation	5,434.00	_	5,434.00	25,000.00
Administrative Fee	163.00	-	163.00	1,000.00
Property	-	_	-	50,000.00
Vehicles	_	_	_	15,000.00
General Liability	_	_	_	74,000.00
•	5,597.00	-	5,597.00	165,000.00
SOCIAL SECURITY FUND	7,074.45	6,226.69	19,519.72	85,000.00
IMRF FUND	9,407.10	10,726.08	29,010.26	155,000.00
OTHER EXPENDITURES (RECEIPTS)		-	<u>-</u>	<u>-</u>
TOTAL EXPENDITURES	45,398.82	38,554.26	120,702.49	912,000.00
EXCESS OF REVENUES OVER (UNDER) EXPENDITURES	183,098.06	(27,863.14)	141,972.75	(421,000.00)
Ending Cash and Investments	BANK BAL AT END OF THE PRIOR MONTH	BANK BAL AT END OF THE CURRENT MONTH	BANK BALANCE AT THE END OF MAY	
First National Bank	\$ 1,406,981.97	\$ 1,379,118.83	\$ 1,223,903.91	
Credit Cards		-	(20.00)	
TOTAL ENDING CASH AND INVESTMENTS	1,406,981.97	1,379,118.83	1,223,883.91	

#### LAKE IN THE HILLS SANITARY DISTRICT

ANNUAL TREASURER'S REPORT Year Ended April 30, 2025

#### **REVENUE SUMMARY**

Sewer Services Collections – 4,303,777; Property Taxes – 557,257; Connection Fees – 45,067; Interest Income – 290,039; Rebate, Refund or Grant Proceeds – 2,452; Replacement Taxes – 2,705.

TOTAL REVENUES: \$5,201,297.

#### **COMPENSATION SUMMARY**

Range Under \$25,000: Jessica M. Reed, Matthew Z Irsay, Robert J Reining, Russell J. Ruzanski; Range \$25,000 - \$49,999: Jennifer L. Olson, Karen L. Thompson; Range \$50,000- \$74,999: Dierdre Murphy, Kadie Gillie; Rene R. Rodriguez, Steven R Woolf; Range \$75,000 to \$99,999: James F. Olvera, Jerilyn Stahlberg, Kyle Caccamo.; Range \$100,000 to \$124,999: John E. Caccamo Jr., Michael G. Nelson; Range Over \$125,000: Tamara C. Mueller. TOTAL COMPENSATION: \$942,217.

#### **EXPENDITURE & DISBURSEMENT SUMMARY**

A&A Magnetics – 3,320; Algonquin Bank & Trust – 14,236; Altdorfer Industries Inc – 100,000; Amazon – 8,846; AMS Mechanical Systems – 5,014; Apex Industrial Automation LLC – 6,790; Applied Technologies Inc - 117,356; Baxter Woodman Natural Resources - 88,527; BDP Industries 21,394; Blu Petroleum – 9,935; Blue Cross Blue Shield – 308,216; Bond Trust Services Corporation – 215,388; Cassidy Tire & Service – 8,289; Cintas Corporation – 10,165; Civic Systems LLC - 7,735; Comcast Cable - 3,670; Deere & Company - 30,634; Dynegy Energy Services – 505,212; Element Materials Tech Daleville LLC – 3,738; Emerald Coast Manufacturing – 3,909; First Mobile Trust Inc – 41,058; First Security Systems Inc – 25,206; Flood Brothers Disposal & Recycling Svs – 4,504; Fox River Study Group – 8,000; Frisbie-Lohmeyer Insurance – 71,363; Gasvoda & Associates Inc – 2,950; Grainger Inc – 5,994; Green Guerilla LLC – 3,000; GW & Associates PC – 13,750; H.R. Stewart Inc – 6,939; Harrell & Sons Lawn Maintenance – 13,850; Hawkins Inc – 83,134; Humana Inc – 18,734; IDEXX Distribution Inc – 3,378; IGS Energy – 11,782; Illinois EPA – 17,500; Illinois Municipal Retirement Fund – 144,613; Illinois Public Risk Fund – 22,134; Interstate All Battery Center – 2,588; J Barrett Co – 8,050; LAI Ltd - 19,622; Liberty Process Equipment Inc - 26,269; Liberty Mutual - 3,150; Logsdon Office Supply – 2,895; Marc Kresmery Construction LLC – 64,072; Menards – 2,930; Metropolitan Industries Inc – 64,868; Midwest IT Pros – 6,328; Motion Industries – 3,015; MPI Recovery Fund (MPI Diffusers) + 8.355; NextEra Energy Services - 6.353; Nicor Gas - 4.746; PetroChoice LLC - 5,122; RES Great Lakes LLC - 6,930; Rose Paving LLC - 8,654; Rush Power Systems LLC – 10,878; Seiler Instrument & Mfg Co Inc – 5,554; Shoreline Armor LLC – 103,200; Standard Equipment Company – 108,659; Storino Ramello & Durkin – 6,327; Synagro-WWT Inc - 185,539; Teklab Inc - 11,457; TGF Enterprises Inc - 15,630; Third Millennium Associates Inc – 15,255; Tractor Supply Co – 4,102; Turf Care Enterprises Inc – 4,788; United States Postal Service - 25,938; United States Treasury - 72,080; USA BlueBook - 6,722; UV Sales LLC – 6,873; Verizon Wireless – 4,790; Village of Lake In The Hills – 4,215; Visu-Sewer Inc – 521,072; Xylem Water Solutions USA Inc – 122,132; Ziegler's Ace Hardware – 3,753. All other disbursements in amounts less than \$2,500 - 69,157. TOTAL VENDORS: \$3,450,255.

# LITH SANITARY DISTRICT Bills Paid Prior To Meeting August 21, 2025 Meeting Date

Name	Memo	Amount	
Governmental Funds			
Fox Valley Operators Association	Training & Education - Annual Conference for 4 Attendees	\$	240.00
TOTAL GOVERNMENTAL BILLS PAID PRIOR TO MEETING		\$	240.00
O & M Funds	<u></u>		
Flood Brothers Disposal & Recycling	Bldgs & Grounds - August Trash Svs	\$	376.54
Illinois Secretary of State	Training, Travel & Education - CDL Learner's Permit	\$	50.00
Verizon Wireless	Emergency Communications	\$	399.66
Wolf Driving School Inc	Training, Travel & Education - CDL Class Rene	\$	2,900.00
TOTAL O & M BILLS PAID PRIOR TO MEETING		\$	3,726.20

# LITH SANITARY DISTRICT Recurring Bills August 21, 2025 Meeting Date

Name	Memo	Amount		
Governmental Funds				
United States Treasury	District Pd Payroll Taxes (SS & Med)	\$	6,226.69	
Illinois Municipal Retirement Fund	Employer Portion of IMRF - June 2025 Wages	\$	10,726.08	
Intuit/Melio Fees	Pro Svs - Fees for ACH Payments to Vendors	\$	1.00	
TOTAL GOVERNMENTAL RECURRING BILLS		\$	16,953.77	
O & M Funds				
Blue Cross Blue Shield	Medical Insurance Premiums (for July 2025)	\$	25,407.96	
First National Bank PayMaker/Bill.com	Pro Svs - PayMaker/ Bill.com	\$	76.75	
Humana	Specialty Insurance Premiums (for July 2025)	\$	1,542.19	
TOTAL O & M RECURRING BILLS		\$	27,026.90	
Approved				
President Reed				

# LITH SANITARY DISTRICT - Governmental Fund Bills Presented to Board for Approval August 21, 2025 Meeting

Name	Memo		
GOVERNMENTAL FUND BILLS			
Applied Technologies Inc	Contractual Svs - Engineering through 6/25	\$	2,703.00
Applied Technologies Inc	Contractual Svs - Engineering through 7/25	\$	7,097.00
IGS Energy	Utilities - Nat Gas Sales June 2025	\$	34.72
McHenry County Recorder	Computer Exp - Laredo July 2025	\$	50.00
Nicor Gas	Utilities - Nat Gas July 2025	\$	356.37
Storino Ramello & Durkin	Contractual Svs - Legal June 2025	\$	568.50
TOTAL GOVERNMENTAL FUND BILLS		_\$_	10,809.59

## LITH SANITARY DISTRICT - O&M/Sewerage Fund Bills Presented to Board for Approval August 21, 2025 Meeting

Name	Name Memo		Amount	
O & M BILLS				
Alarm Detection Systems Inc	Emergency Communication Service - Sept through November 2025	\$	107.70	
Applied Technologies Inc	Engineering Expense - 2502 Sewer Lining CEI through 6/25	\$	2,847.00	
Applied Technologies Inc	Engineering Expense - 2502 Sewer Lining CEI through 7/25	\$	3,484.00	
AutoZone, Inc.	Maint/Repair - Plant Vehicles, Tire Repair Plugs and Kit	\$	25.93	
Blu Petroleum	Gas/Fuel	\$	953.77	
Botts Welding & Truck Service, Inc.	Maint/Repair - Plant Vehicles, Hot Roll Steel for Vactor Truck & Red Paint	\$	464.53	
Calco, Ltd. Inc.	Operating Supplies - Lab	\$	143.00	
Central Tree & Landscape Mulch LLC	Maint/Repair - Coll Sys - Oak to Willow Sanitary Easement	\$	10,500.00	
Central Tree & Landscape Mulch LLC	Maint/Repair - Coll Sys - Area Behind Plum St	\$	4,500.00	
Cintas Corporation #355	Operating Supplies - Personnel, July 2025	\$	356.60	
Dreisilker Electric Motors Inc	Maint/Repair - Plant, V Belts for the Ox Ditch	\$	186.08	
Element Materials Tech Daleville LLC	Pro Svs - Lab	\$	934.50	
First Mobile Trust Inc	Collection Exp - July 2025	\$	8,738.03	
First National Bank - CC	Pro Svs, Postage, Op Supplies, M/R Plant, Emerg Comm, Vehicles, Telephone, Computer Exp, Op Supp Sm Tools	\$	1,923.82	
Gardner Denver Nash LLC	Maint/Repair - Plant, Blower Filters	\$	4,405.88	
Gasvoda & Associates, Inc.	Pro Svs, Flow Meter Calibrations	\$	4,447.25	
Grainger, Inc.	Maint/Repair - Plant, Keyed Shaft Filter Bldg MAU	\$	104.25	
Harrell & Son's Lawn Maintenance	Grounds Upkeep - July Mowing and Bush Trimming	\$	3,550.00	
IGS Energy	Utilities - Electric, Plant	\$	85,709.19	
IGS Energy	Utilities - Electric, Decatur LS	\$	6,487.54	
IGS Energy	Utilities - Electric, Dam LS	\$	942.46	
IGS Energy	Utilities - Electric, Pyott LS	\$	930.00	
IGS Energy	Utilities - Electric, Meadowbrook LS	\$	1,015.36	
IGS Energy	Utilities - Electric, Beach LS	\$	483.90	
IGS Energy	Utilities - Electric, Concord LS	\$	3,055.93	
Liberty Process Equipment Inc	Sludge Mgt - J Frame Mechanical Seal Big Moyno 1220	\$	5,681.00	
Logsdon Office Supply	Office Supplies	\$	49.68	
M&A Precision Auto	Maint/Repair - Plant Vehicles, Vactor	\$	1,367.62	
Marc Kresmery Construction LLC	Maint/Repair - Coll Sys, Lake Dr - Svs Connection Replacements	\$	16,973.00	
Marc Kresmery Construction LLC	Maint/Repair - Coll Sys, Repair ComEd Wires through Sewer	\$	3,425.85	
McMaster - Carr Supply Company, Inc.	Maint/Repair - Plant	\$	190.54	
Menards - Crystal Lake	Maint/Repair - Plant	\$	536.44	

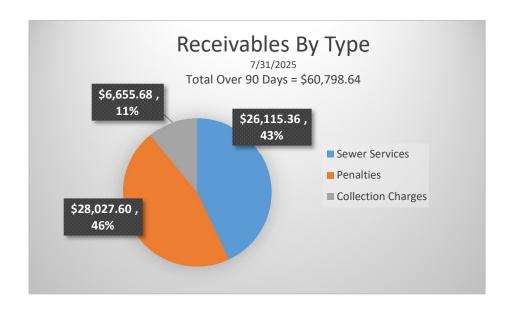
Menards - Crystal Lake	Maint/Repair - Plant	\$ 11.84
Menards - Crystal Lake	Maint/Repair - Plant	\$ 53.26
Menards - Crystal Lake	Maint/Repair - Plant	\$ 58.04
Metropolitan Industries, Inc.	Emergency Communications 7/15/25	\$ 445.00
Metropolitan Industries, Inc.	Emergency Communications 8/15/25	\$ 445.00
Mid-South Imaging LLC	Collection Exp	\$ 362.00
Midwest IT Pros	Computer Exp - RMM & Issues w Pop Ups and Pdfs	\$ 437.50
Motion Industries	Maint/Repair - Plant, Ox Ditch	\$ 5,765.22
Motion Industries	Maint/Repair - Plant, Elastomer Cplgs	\$ 142.78
Motion Industries	Maint/Repair - Plant, Elastomer Cplgs	\$ 152.15
Polydyne, Inc	Sludge Mgt - Polymer 7/24/25	\$ 4,025.00
Polydyne, Inc	Sludge Mgt - Polymer 8/13/2025	\$ 4,025.00
Rush Power Systems LLC	Maint/Repair - Coll System, Radiator Repair	\$ 27,721.47
Standard Equipment Company	Maint/Repair - Plant Vehicles, Leader Hose	\$ 131.39
Synagro-WWT, Inc.	Sludge Mgt - July 2025	\$ 35,844.25
TAS United	Emergency Communications	\$ 110.00
TEKLAB, INC	Pro Svs - Lab 6/21/25	\$ 162.40
TEKLAB, INC	Pro Svs - Lab 7/12/25	\$ 162.40
TEKLAB, INC	Pro Svs - Lab 7/12/2025	\$ 137.40
TEKLAB, INC	Pro Svs - Lab 7/19/2025	\$ 154.40
TEKLAB, INC	Pro Svs - Lab 7/26/2025	\$ 321.60
TEKLAB, INC	Pro Svs - Lab 8/5/2025	\$ 154.40
TEKLAB, INC	Pro Svs - Lab 8/9/2025	\$ 321.60
The Home Depot	Operating Supplies	\$ 42.71
The Sherwin Williams Co.	Operating Supplies - Paint	\$ 227.99
Third Millennium Associates, Inc.	Collection Exp - Rendering of Past Due Notices	\$ 663.50
United Laboratories	Operating Supplies	\$ 453.98
USA BlueBook	Operating Supplies - Marking Flags	\$ 137.90
Village of Lake In The Hills	Collection Exp - Water Shut Offs	\$ 210.00
Warehouse Direct	Pro Svs - Copies	\$ 14.51
Water One, Inc.	Oper Supplies - Personnel	\$ 37.75
Water Services Co	Pro Svs - Test & Certify RPZ	\$ 85.00
Ziegler's Ace Hardware	Operating Supplies - July 2025	\$ 619.47
TOTAL O&M FUND BILLS		\$ 258,157.76
CONST FUND BILLS		
Baxter Woodman Natural Resources	Cap Imprvmnts - New Const - Crystal Creek Reach 7 Project	\$ 11,225.00
TOTAL CONST FUND BILLS		\$ 11,225.00

GRAND TOTAL OF ALL BILLS PRESENTED FOR APPROVAL IS \$328,139.22 WHICH \$28,003.36 IS FROM THE GOVERNMENTAL FUNDS, \$288,910.863 IS FROM THE OPERATIONS AND MAINTENANCE FUNDS, \$11,225.00 IS FROM THE CONSTRUCTION FUNDS, AND \$0.00 IS FROM THE BOND AND INTEREST FUNDS.

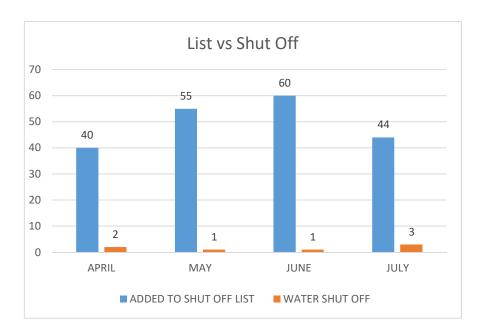
Approved	
President Reed	

# **Accounts Receivable Analysis**

July 2025







## **Monthly Shut Off Summary**

#### **Lake in the Hills**

• 3 Shut Offs - 1 has been pd in full post shut off & 2 still owe the current balance that was due on 7/23/25.

#### **Huntley**

None.

## **Crystal Lake**

None.

# MANAGER'S REPORT

## Month of July 2025

		12/MO	Data for	
Customers	CURRENT	TOTAL	July 2024	
Total accounts:	11,777			
New Customers:	0	3	0	
Connections:	0	0	1	
Permits Issued:	0	2	0	
Permits Issued Past 13 Months:	2			
Total Permits Issued to Date:				
Residential:	10,125			
Commercial:	125			
Industrial:	1			

#### ILLINOIS E.P.A. SANITARY SEWER EXTENSION PERMITS ISSUED PAST 12 MONTHS

NAME	PE	DWELLINGS	Issued	

#### **COLLECTION SYSTEM EMERGENCY RESPONSES AND SANITARY SEWER OVERFLOWS**

DATE	LOCATION	PROBLEM	PROBLEM
DAIL	ECCATION	TROBLEM	TROBLEM

None!

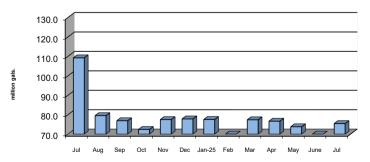
#### **COLLECTION SYSTEM ACTIVITIES**

Maintenance cleaned/root cut 1,695' and James televised 2,176' of sewer main.

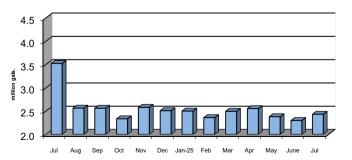
#### **FLOWS**

Total Effluent Flow for Month: 75.420 million gallons Average Daily Flow: 2.433 mgd Maximum Daily Flow: 3.918 mgd Precipitation Total: 6.82 inches Precipitation This Month Last Year: 9.61 inches Septage Accepted: 746,479 gallons

#### **Total Monthly Flows**



#### **Monthly Average Daily Flows**

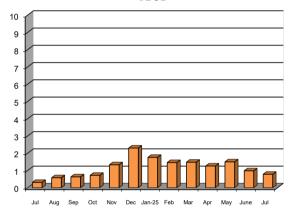


#### **TREATMENT PLANT OPERATIONS**

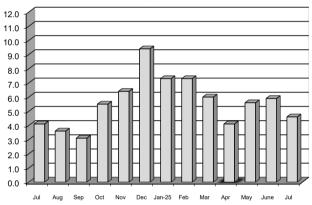
	Average in	Average out	Average <a href="mailto:Kerage">% reduction</a>
BOD/CBOD	219 mg/L	0.8 mg/L	99.6%
Total Suspended Solids:	476 mg/L	4.6 mg/L	99.0%
Ammonia Nitrogen:	15.9 mg/L	0.05 mg/L	99.7%
Phosphorus:		0.17 mg/L	
Fecal Coliform:		33 MPN	

This data represents the monthly averages taken from District records and submitted to the Illinois E.P.A.

# Effluent Monthly Average - CBOD



#### Effluent Monthly Average -Total Suspended Solids



#### **PLANT OPERATIONS SUMMARY**

Wasted: 2.189 million gallons
Decanted: 0.000 million gallons
Thickened: 2.228 million gallons
To Digester: 0.925 million gallons
Pressed: 0.994 million gallons

#### PERSONNEL ACTIVITIES

Tamara attended a virtual meeting on 7/1/25 regarding the creek project.

Respectfully submitted,

Tamara C. Mueller District Manager



# **CLIENT MEMORANDUM**



Date:	August 19, 2025	Project #:	6664	
To:	Tamara Mueller, District Manager and Board of Tru	ustees		
Organiz	zation: Lake in the Hills Sanitary District			
From:	Robert C. Doeringsfeld, P.E., District Engineer			
Regardi	ing: August 2025 District Engineer's Report			
Cc:	Karen Thompson – District Clerk/Treasurer			

#### 1. McHenry County Division of Transportation (MCDOT) - Randall Road Project

- a. The District has now been included in the Project weekly meetings and will receive updates going forward.
  - i. The Contractor is currently working on Ground Improvements.
  - ii. Sanitary Sewer work has not been scheduled yet and is waiting for other conflicts to be resolved.

#### 2. Task Order No. 25-02 - 2025 District Sanitary Sewer Lining Project Construction Engineering & Inspection

- a. Preliminary Schedule:
  - i. Marc Kresmery Construction completed the sewer repairs on Lake Drive.
    - 1. The repair was completed under the Contract dollar value for Point Repair with National Power Rodding. This value will be removed from the current contract via Change Order.
  - ii. Cleaning and Inspection has been completed.
  - iii. Lining Installation is scheduled to start on August 25<sup>th</sup>, 2025.
  - iv. Project Completion per Contract is October 15, 2025.
- b. Riley Albert will be on site during the project and is coordinating scheduling with contractor.

#### 3. Pavement Sealcoating

- a. Lift Station sealcoating proposal from SLA LLC was approved and is scheduled for August 23, 2025.
- b. Rear Entrance and Process Pavement sealcoating quotes are being reviewed for future approval.

#### 4. Process Improvements Associated with ComEd Electrical Study

a. UV Disinfection quote has been received.

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- b. Fine Bubble Diffusion/Blower Improvement Preliminary Design and quote has been received.
- c. These upgrades will be reviewed and a meeting held with District Staff.

468 Park Avenue • Lake Villa, Illinois 60046 • Phone (847) 265-7325 • Fax (847) 265-7327

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