



# LAKE IN THE HILLS

## SANITARY DISTRICT

515 PLUM STREET • LAKE IN THE HILLS IL 60156 • P: 847-658-5122 • F: 847-658-4523

**AGENDA  
REGULAR MEETING  
OF THE BOARD OF TRUSTEES  
June 19, 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**

**Treasurer's Report**

**Approval of Bills**

Grand total of all bills presented for approval is \$179,775.14 of which \$27,467.34 is from the Governmental Funds, \$135,609.60 is from the Operations and Maintenance Funds, \$16,698.20 is from the Construction Funds, and \$0.00 is from the Bond and Interest Funds.

**Manager's Report**

**Operations Update**

**Engineer's Report**

**Attorney's Report**

**Unfinished Business**

**New Business**

**Adjournment**

**Lake in the Hills Sanitary District  
Board of Trustees Public Hearing & Regular Meeting Minutes  
May 15, 2025**

**Public Hearing – Budget and Appropriations for Fiscal Year May 1, 2025 through April 30, 2026**

**Roll Call:**

The public hearing was called to order by President Reed at 7:00pm 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 present 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**

**Public Comments:**

None.

**The Budget and Appropriations for Fiscal Year May 1, 2025 through April 30, 2026 was presented:**

District Manager stated that the only thing she changed from the draft copy of the budget was the line for total expenses on the General Corporate Fund. The draft had \$900,000.00, and it should've been \$912,000.00.

**Adjourn Public Hearing:**

There being no further business to bring before the Board, Trustee Irsay made a motion to adjourn the public hearing. This motion was seconded by President Reed. The motion passed after a verbal vote. All Board members who were present voted aye.

The public hearing was adjourned at 7:02pm

**Roll Call:**

The regular meeting was called to order by President Jessica Reed at 7:02pm 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.

**Approval of Minutes:**

Motion was made by Trustee Reining, seconded by Trustee Irsay, to approve the minutes of the Regular Board Meeting of April 17, 2025 as presented. On a roll call vote, President Reed and Trustees Irsay and Reining voted aye.

**Public Comments:**

None.

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May 15, 2025**

**Consent Agenda:**

- A. Approval of Ordinance No. 430, An Ordinance for the Combined Budget and Appropriations for Fiscal Year May 1, 2025 through April 30, 2026.
- B. Award of the 2025 Lake in the Hills Sanitary District Sewer Lining to National Power Rodding in the amount of \$305,100.00.
- C. Approval of Task Order No. 25-02 to Applied Technologies in the amount of \$25,760 for the 2025 Sanitary District Sewer Lining Construction Engineering and Inspection.
- D. Approval of writing off uncollectible residential accounts per staff's recommendation.

Motion was made by Trustee Irsay, seconded by Trustee Reining to approve the Consent Agenda. On a roll call vote, President Reed and Trustees Irsay and Reining voted aye to approve the Consent Agenda as presented (Items A-D).

**Specific Agenda:**

- A. Correction of compensation of certain District employees (Dierdre Murphy, Kyle Caccamo).

District Manager provided an explanation regarding the need for a correction to the original compensation recommendation report that was presented in April. For Dierdre, the far right hand column titled "Proposed Total Compensation" had an incorrect number. For Kyle, the column titled "Current Hourly Rate" was incorrect, which made the column titled "Proposed Hourly Rate" incorrect.

Motion was made by Trustee Irsay, seconded by Trustee Reining to approve Item A on the Specific Agenda. On a roll call vote, President Reed and Trustees Irsay and Reining voted aye to approve the Consent Agenda as presented and accept the corrections to the compensation recommendation report for 2025-2026 (Item A).

**Treasurer's Report:**

District Treasurer presented final written copies of the April 2025 Treasurer's reports and verbally provided additional detail. She stated that the Budget Amendments from Ordinance No. 429 that were approved last month have been integrated into the April Treasurer's reports. She further reminded the Board that the District's fiscal year ended on April 30<sup>th</sup>.

As we have done in the past, we made an additional funding of our pension obligation payment to IMRF in April. This is a proactive attempt to help keep our rate low and ensure that the pension is funded at a higher rate.

She also highlighted some of the receipts and expenses on each of the reports.

Motion was made by Trustee Reining and seconded by Trustee Irsay to approve the April 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. She further added that we have some bills from new vendors including Polydyne for our polymer and Legend Exteriors who will be doing some work on the storage building. Additionally, we received

**Lake in the Hills Sanitary District  
Board of Trustees Public Hearing & Regular Meeting Minutes  
May 15, 2025**

the invoice from the McHenry Division of Transportation for 95% of the District's portion due for the Randall Road project. This invoice is for \$72,412.80.

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 \$308,868.04 of which \$52,088.39 is from the Governmental Funds, \$162,591.55 is from the Operations and Maintenance Funds, \$94,188.10 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 April 2025 Manager's report and verbally provided some additional detail.

She highlighted the following items:

- There was one sewer call in April. It was not a District issue.
- A new person has been hired for the front office and will start on May 19<sup>th</sup>. This person will replace Kadie, who will step into Jerilyn's role when Jerilyn retires on June 30<sup>th</sup>. The District Manager is planning to give Kadie a raise for the additional responsibilities she will take on.
- District Manager attended the Village of Lake in the Hills steering committee meeting. She will share the report with the Board once she receives it.
- Fiber optic installation has been taking place in Lake in the Hills. James has spent a lot of time locating and inspecting to make sure that there has not been damage to our lines.

Motion was made by Trustee Irsay, seconded by Trustee Reining to approve the April 2025 Manager's report as presented. 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 summary of the projects that they are working on.

These projects are as follows:

1. McHenry County Division of Transportation (MCDOT) Randall Road Project – The invoice for the District's costs was approved in the list of bills presented by the District Treasurer. This invoice was lower than what he had previously predicted.
2. District Sanitary Sewer Lining CEI –The lining project was bid on May 6<sup>th</sup> and was awarded to National Power Rodding on tonight's Agenda. The total bid cost is \$305,100.00.
3. ComEd – Process Energy will have an on-site meeting on May 20, 2025 to discuss proposed blower controls.

**Attorney's Report:**

None.

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May 15, 2025**

**Unfinished Business:**

None.

**New Business:**

District Manager sought input regarding the fact that each quarterly billing cycle there are bills generated with small amounts still owed, such as 20 cents. The front office is hoping to save money by not sending these invoices and just adjusting the amount out. Input has also been sought from our third party bill rendering company. They indicated that if we wanted to make a programming change for this, it would be expensive as their rate starts at \$350 per hour. Some additional discussion took place.

With stamp prices increasing again in July, the District Treasurer proposed that we stop mailing the monthly Trustee paystubs. Instead, they can sign up for QuickBooks Workforce where they can view their paystubs online. If they are okay with that, she can send them an invitation link to sign up for QuickBooks Workforce. She will send them each an email to confirm their wishes before sending the link.

**Adjournment:**

There being no further business to bring before the Board, Trustee Irsay made a motion to adjourn the meeting. Trustee Reining seconded. The motion passed after a verbal vote. All Board Members who were present voted aye.

The meeting was adjourned at 7:54pm.

Respectfully submitted,

**KT**

Karen Thompson,  
District Clerk

APPROVED this \_\_\_\_\_ day of \_\_\_\_\_, 2025.

\_\_\_\_\_  
President Reed

**LAKE IN THE HILLS SANITARY DISTRICT**  
**MONTHLY TREASURER REPORT - O&M/SEWERAGE FUNDS**  
Month of May, 2025

		BANK BALS AT BEGINNING OF PRIOR MONTH	BANK BALS AT BEGINNING OF THE CURRENT MONTH	BANK BALS AT THE BEGINNING OF THE FY
<b>Beginning Cash and Investments</b>				
First National Bank - O & M Account	O&M	1,446,753.38	1,738,430.17	1,738,430.17
First National Bank - Depreciation Account	Construction	3,206,887.93	3,212,791.20	3,212,791.20
First National Bank - Surplus Funds	Construction	18,084.24	86,425.24	86,425.24
First National Bank - Bond & Interest Fund	Bond & Int	1,429,447.12	1,265,460.23	1,265,460.23
First National Bank - Sinking Funds	Bond & Int	1,437,327.55	1,439,631.21	1,439,631.21
Crystal Lake Bank & Trust - Cash Mgr	O&M	1,908,412.57	1,978,968.80	1,978,968.80
Crystal Lake Bank & Trust - Operating	O&M	1,291.00	1,250.00	1,250.00
Credit Cards		(1,070.32)	(2,362.70)	(2,362.70)
<b>TOTAL BEGINNING CASH AND INVESTMENTS</b>		<b>9,447,133.47</b>	<b>9,720,594.15</b>	<b>9,720,594.15</b>
<b>SEWERAGE FUNDS</b>				

	PRIOR MONTH	CURRENT MONTH	YTD	BUDGET
<b>Revenues and Receipts</b>				
Sewer Bill Income/User Charges	781,412.53	67,116.19	67,116.19	3,600,000.00
Septage Income	46,425.47	47,668.13	47,668.13	475,000.00
Wastewater Discharge Income	6,840.01	6,869.40	6,869.40	85,000.00
Customer Refunds	(138.40)	-	-	-
Connection/Tap-On Fees	-	-	-	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	-	2,000.00	2,000.00	-
Interest Income	19,418.39	19,936.89	19,936.89	200,000.00
<b>TOTAL REVENUES AND RECEIPTS</b>		<b>853,958.00</b>	<b>143,590.61</b>	<b>4,465,500.00</b>

**Expenditures**

**PERSONNEL SERVICES**

District Personnel Salaries	59,517.27	63,624.60	63,624.60	800,000.00
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**ADMINISTRATIVE EXPENSES**

Telephone	153.91	153.71	153.71	3,000.00
Postage	-	702.94	702.94	32,000.00
Printing and Publications	196.24	813.86	813.86	2,000.00
Office Supplies	-	1,404.56	1,404.56	8,000.00
Billing and Collection Expenses	4,927.75	10,968.98	10,968.98	85,000.00
Professional Services	245.13	254.25	254.25	6,000.00
Training, Travel and Education	-	-	-	7,000.00
Computer Hardware, Software, and Support	592.64	1,712.60	1,712.60	30,000.00
Community Affairs	-	-	-	2,000.00
Medical and Life Insurance	27,701.87	27,701.87	27,701.87	375,000.00
	<b>33,817.54</b>	<b>43,712.77</b>	<b>43,712.77</b>	<b>550,000.00</b>

**OPERATIONS AND MAINTENANCE**

Operating Supplies	5,588.83	4,295.53	4,295.53	60,000.00
Maintenance and Repair (Plant)	22,105.54	9,008.02	9,008.02	150,000.00
Maintenance and Repair (Collection Systems)	1,613.40	2,959.33	2,959.33	300,000.00

	PRIOR MONTH	CURRENT MONTH	YTD	BUDGET
Utilities and Energy	199,431.49	-	-	600,000.00
Grounds Upkeep	-	1,480.00	1,480.00	30,000.00
Gasoline/Oil	1,916.47	922.79	922.79	20,000.00
Computer and Support Services				2,000.00
Emergency Communications	954.36	954.36	954.36	20,000.00
Sludge Management	6,531.39	81,672.50	81,672.50	375,000.00
Professional Services	649.60	1,718.30	1,718.30	45,000.00
Residential Reimbursement	-	-	-	10,000.00
Compliance Requirements/Permits	-	8,000.00	8,000.00	30,000.00
GIS	-	-	-	10,000.00
	238,791.08	111,010.83	111,010.83	1,652,000.00
<b>CAPITAL IMPROVEMENTS</b>				
New Construction & Upgrades	22,870.60	32,107.78	32,107.78	1,500,000.00
Plant Equipment	-	-	-	500,000.00
Collection System	-	72,412.80	72,412.80	1,500,000.00
Vehicles	-	-	-	75,000.00
Legal Expense	-	-	-	5,000.00
Engineering Expense	1,373.00	-	-	200,000.00
Bond, Finance Consulting Expense	-	-	-	1,000.00
	24,243.60	104,520.58	104,520.58	3,781,000.00
<b>BOND TRANSFERS</b>				
Series 2014 Bond, Principal	125,000.00	-	-	130,000.00
Series 2014 Bond, Interest	44,993.75	-	-	86,000.00
Administration Fees - 2014 Series Bond	400.00	-	-	2,000.00
	170,393.75	-	-	218,000.00
<b>CONTINGENT AND MISCELLANEOUS EXPENSES</b>				
Not Otherwise Appropriated	-	-	-	3,000.00
	-	-	-	3,000.00
<b>TOTAL EXPENDITURES</b>	<b>526,763.24</b>	<b>322,868.78</b>	<b>322,868.78</b>	<b>7,004,000.00</b>
<b>EXCESS OF REVENUES OVER (UNDER) EXPENDITURES</b>	<b>327,194.76</b>	<b>(179,278.17)</b>	<b>(179,278.17)</b>	<b>(2,538,500.00)</b>
	-			
	BANK BALS AT END OF THE PRIOR MONTH	BANK BALS AT END OF THE CURRENT MONTH	BANK BALS AT THE END OF MAY	
<b>Ending Cash and Investments</b>				
First National Bank - O & M Account	O&M	1,738,430.17	1,622,444.62	1,622,444.62
First National Bank - Depreciation Account	Construction	3,212,791.20	3,226,469.09	3,226,469.09
First National Bank - Surplus Funds	Construction	86,425.24	17,340.23	17,340.23
First National Bank - Bond & Interest Fund	Bond & Int	1,265,460.23	1,333,121.49	1,333,121.49
First National Bank - Sinking Fund	Bond & Int	1,439,631.21	1,442,015.47	1,442,015.47
Crystal Lake Bank & Trust - Cash Mgr.	O&M	1,978,968.80	1,969,022.69	1,969,022.69
Crystal Lake Bank & Trust - Operating	O&M	1,250.00	1,099.00	1,099.00
Credit Cards	O&M	(2,362.70)	(2,296.44)	(2,296.44)
<b>TOTAL ENDING CASH AND INVESTMENTS</b>		<b>9,720,594.15</b>	<b>9,609,216.15</b>	<b>9,609,216.15</b>
<b>SEWERAGE FUNDS</b>				

**LAKE IN THE HILLS SANITARY DISTRICT**  
**MONTHLY TREASURER REPORT - GOVERNMENTAL FUNDS**  
Month of May, 2025

	BANK BAL AT BEGINNING OF PRIOR MONTH	BANK BAL AT BEGINNING OF THE CURRENT MONTH	BANK BAL AT THE BEGINNING OF THE FY
<b>Beginning Cash and Investments</b>			
First National Bank	\$ 1,311,305.21	\$ 1,237,146.08	\$ 1,237,146.08
Credit Cards	(20.00)	-	-
<b>TOTAL BEGINNING CASH AND INVESTMENTS</b>	<b>1,311,285.21</b>	<b>1,237,146.08</b>	<b>1,237,146.08</b>

	PRIOR MONTH	CURRENT MONTH	YTD	BUDGET
<b>Revenues and Receipts</b>				
Real Estate Taxes				
General Fund	-	7,224.28	7,224.28	170,000.00
Audit Fund	-	637.69	637.69	15,000.00
Chlorination Fund	-	425.30	425.30	10,000.00
Liability Insurance Fund	-	3,187.56	3,187.56	75,000.00
Social Security Fund	-	2,762.25	2,762.25	65,000.00
Revenue Recapture Fund	-	51.15	51.15	-
Retirement Fund	-	6,587.05	6,587.05	155,000.00
Replacement Taxes	150.59	576.00	576.00	-
Rebates, Refunds or Grants Received	-	-	-	-
Interest Income	2,055.88	2,035.96	2,035.96	1,000.00
<b>TOTAL REVENUES AND RECEIPTS</b>	<b>2,206.47</b>	<b>23,487.24</b>	<b>23,487.24</b>	<b>491,000.00</b>

**Expenditures**

GENERAL FUND

PERSONNEL SERVICES

Salaries of Trustees, Manager, Treasurer & Clerk	17,276.00	17,664.40	17,664.40	240,000.00
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CONTRACTUAL SERVICES

Professional Engineering	4,949.00	-	-	65,000.00
Legal Services	753.00	645.75	645.75	25,000.00
Other Professional Services	1.50	117.00	117.00	5,000.00
	5,703.50	762.75	762.75	95,000.00

ADMINISTRATIVE EXPENSES

Printing, Publications	-	55.70	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	100.00	-	-	4,000.00
	100.00	55.70	55.70	17,000.00

OPERATING EXPENSES

Building and Grounds Upkeep	-	-	-	15,000.00
Utilities	4,633.81	3,095.40	3,095.40	55,000.00
J.U.L.I.E.	-	-	-	3,000.00
Training and Education	-	-	-	5,000.00
Travel Expenses	-	20.00	20.00	2,000.00
Computer Hardware, Software & Support	51.50	55.50	55.50	7,000.00
	4,685.31	3,170.90	3,170.90	87,000.00



# LITH SANITARY DISTRICT

## Bills Paid Prior To Meeting

### June 19, 2025 Meeting Date

Name	Memo	Amount
<b>Governmental Funds</b>		
Storino Ramello & Durkin	Contractual Svs, Legal April 2025	\$ 461.25
<b>TOTAL GOVERNMENTAL BILLS PAID PRIOR TO MEETING</b>		<b>\$ 461.25</b>
<b>O &amp; M Funds</b>		
Flood Brothers Disposal & Recycling	Bldgs & Grounds - June Trash Svs	\$ 376.54
Verizon Wireless	Emergency Communications	\$ 399.36
<b>TOTAL O &amp; M BILLS PAID PRIOR TO MEETING</b>		<b>\$ 775.90</b>

# LITH SANITARY DISTRICT

## Recurring Bills

### June 19, 2025 Meeting Date

Name	Memo	Amount
<b>Governmental Funds</b>		
United States Treasury	District Pd Payroll Taxes (SS & Med)	\$ 6,218.58
Illinois Municipal Retirement Fund	Employer Portion of IMRF - March 2025 Wages	\$ 8,877.08
Intuit/Melio Fees	Pro Svs - Fees for ACH Payments to Vendors	\$ 2.00
<b>TOTAL GOVERNMENTAL RECURRING BILLS</b>		<b>\$ 15,097.66</b>
<b>O &amp; M Funds</b>		
Blue Cross Blue Shield	Medical Insurance Premiums (for May 2025)	\$ 26,140.67
First National Bank PayMaker/Bill.com	Pro Svs - PayMaker/ Bill.com	\$ 81.16
Humana	Specialty Insurance Premiums (for May 2025)	\$ 1,561.20
United States Postal Service	Postage - Mailing of Past Due Notices	\$ 688.47
<b>TOTAL O &amp; M RECURRING BILLS</b>		<b>\$ 28,471.50</b>

Approved \_\_\_\_\_

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President Reed

**LITH SANITARY DISTRICT - Governmental Fund  
Bills Presented to Board for Approval  
June 19, 2025 Meeting**

Name	Memo		
<b>GOVERNMENTAL FUND BILLS</b>			
Applied Technologies Inc	Pro Svs - Engineering through 4/25/25	\$	2,831.00
First National Bank of Omaha - Visa	Travel Exp - IL Tollway	\$	20.00
IGS Energy	Utilities - April 2025	\$	1,297.31
Illinois Public Risk Fund	Liab Ins - Workers Compensation	\$	5,597.00
McHenry County Recorder	Computer Exp - May 2025 Laredo	\$	54.50
Nicor Gas	Utilities - May 2025	\$	555.62
Storino Ramello & Durkin	Contractual Svs - Legal, May 2025	\$	492.00
Turf Care Enterprises	Bldgs & Grounds	\$	1,061.00
<b>TOTAL GOVERNMENTAL FUND BILLS</b>			<b>\$ 11,908.43</b>

**LITH SANITARY DISTRICT - O&M/Sewerage Fund  
Bills Presented to Board for Approval  
June 19, 2025 Meeting**

Name	Memo	Amount
<b>O &amp; M BILLS</b>		
Alarm Detection Systems Inc	Emergency Communications - June through August 2025	\$ 103.35
Applied Technologies Inc	Engineering Exp - 2025 Sewer Lining	\$ 9,270.00
AutoZone, Inc.	Maint/Repair - Plant Vehicles, Oil Filters	\$ 5.74
Blu Petroleum	Gas/Fuel	\$ 1,084.48
Calco, Ltd. Inc.	Operating Supplies - Lab	\$ 176.00
Cintas Corporation #355	Operating Supplies - Personnel May 2025	\$ 841.75
Dynegy Energy Services	Utilities	\$ 42,349.90
First Mobile Trust Inc	Collection Exp - May 2025	\$ 996.30
First National Bank of Omaha - Visa	M/R Plant & Collection Sys, Pro Svs, Computer Exp, Oper Supplies Personnel, Telephone	\$ 2,111.82
Grainger, Inc.	Maint/Repair - Plant, Neoprene Roll	\$ 306.83
Harrell & Son's Lawn Maintenance	Grounds Upkeep - May 2025 Mowing, Edging and Bed Clean Up	\$ 3,400.00
Liberty Process Equipment Inc	Sludge Mgt, Sludge Pump Repair	\$ 6,515.00
Logsdon Office Supply	Office Supplies	\$ 9.01
Logsdon Office Supply	Office Supplies	\$ 115.25
Logsdon Office Supply	Office Supplies	\$ 260.78
Logsdon Office Supply	Office Supplies	\$ 36.00
M&A Precision Truck Repair	Maint/Repair - Plant Vehicles, Vactor Inspection	\$ 36.00
Menards - Crystal Lake	Maint/Repair - Plant	\$ 48.20
Menards - Crystal Lake	Maint/Repair - Plant, Grinder Pump	\$ 745.92
Menards - Crystal Lake	Maint/Repair - Plant	\$ 123.35
Menards - Crystal Lake	Maint/Repair - Plant	\$ 37.21
Menards - Crystal Lake	Maint/Repair - Plant	\$ 26.49
Metropolitan Industries, Inc.	Emergency Communications - Metro Cloud	\$ 445.00
Mid-South Imaging LLC	Collection Exp	\$ 85.00
Midwest IT Pros	Computer Exp - RMM & Setup for New Employee	\$ 625.00
Phenova Inc	Operating Supplies - Lab	\$ 394.64
Phenova Inc	Operating Supplies - Lab	\$ 1,195.69
Polydyne, Inc	Sludge Mgt - Polymer	\$ 4,025.00
Rush Power Systems LLC	Pro Svs - Generators	\$ 5,359.24
Simple Solutions Distributing LLC	Maint/Repair - Coll Sys	\$ 283.19

Synagro-WWT, Inc.	Sludge Mgt - May 2025	\$	21,856.25
TAS United	Emergency Communications	\$	110.00
TEKLAB, INC	Pro Svs - Lab 5/10/25	\$	321.60
TEKLAB, INC	Pro Svs - Lab 5/17/25	\$	162.40
TEKLAB, INC	Pro Svs - Lab 5/28/25	\$	162.40
TEKLAB, INC	Pro Svs - Lab 5/31/25	\$	162.40
TEKLAB, INC	Pro Svs - Lab 6/7/25	\$	321.60
The Home Depot CC	Maint/Repair - Plant, Maint/Repair - Plant Bldgs & Grounds, Maint/Repair - Collection System	\$	184.62
Third Millennium Associates, Inc.	Collection Exp - Rendering of Past Due Notices	\$	646.18
USA BlueBook	Oper Supplies - Lab	\$	79.88
USA BlueBook	Oper Supplies - Lab	\$	409.48
USA BlueBook	Oper Supplies - Lab & Oper Supplies	\$	85.87
Village of Lake In The Hills	Collection Exp - Water Shut Off Fees 5/28/25	\$	52.50
Warehouse Direct	Pro Svs - Copies	\$	25.30
Water One, Inc.	Oper Supplies - Personnel, Drinking Water	\$	53.13
Water One, Inc.	Oper Supplies - Personnel, Drinking Water	\$	51.75
Whispering Hills	Maint/Repair - Plant, Bldgs & Grounds, Plants/Flowers	\$	247.05
Whispering Hills	Maint/Repair - Plant, Bldgs & Grounds, Topsoil	\$	67.00
Ziegler's Ace Hardware	Operating Supplies- May 2025	\$	350.65

TOTAL O&M FUND BILLS

\$
106,362.20

CONST FUND BILLS

Baxter Woodman Natural Resources
Crystal Creek Reach 7 - Design Plans, Permitting, 10 Yr O&M Plan, Grant Mgt Assistance
\$
16,698.20

TOTAL CONST FUND BILLS

\$
16,698.20

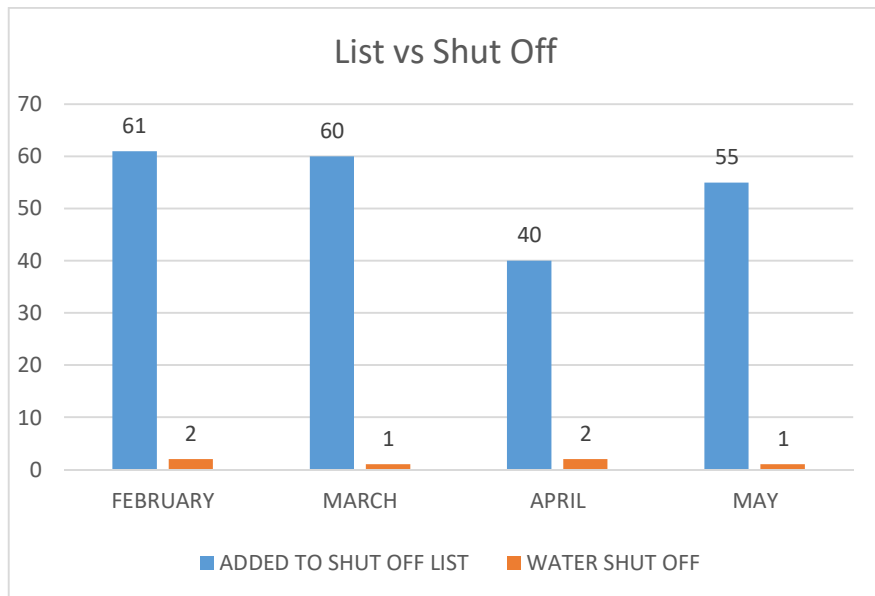
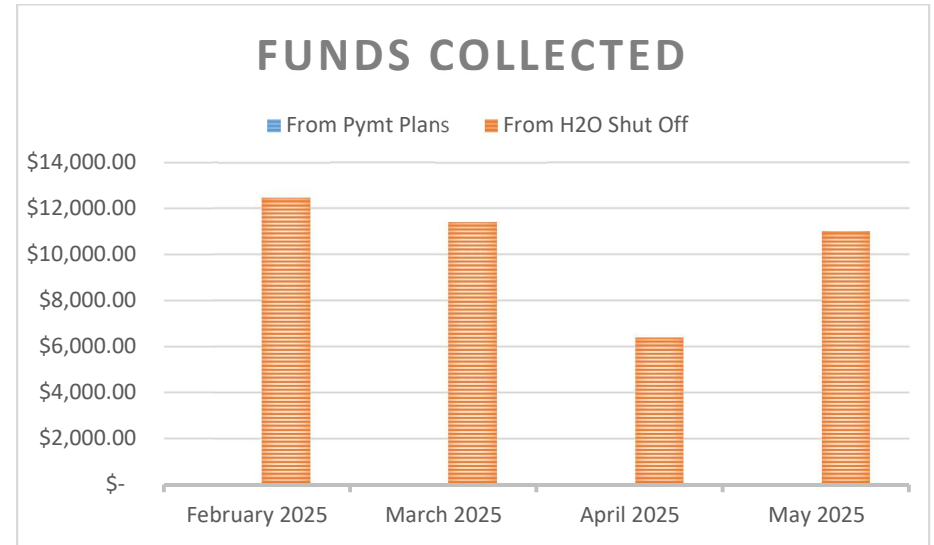
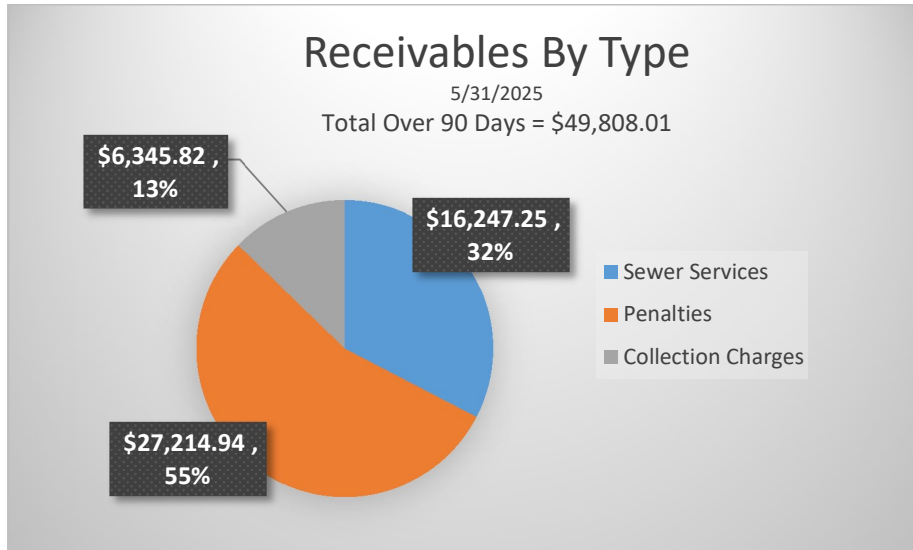
GRAND TOTAL OF ALL BILLS PRESENTED FOR APPROVAL IS \$179,775.14 WHICH \$27,467.34 IS FROM THE GOVERNMENTAL FUNDS, \$135,609.60 IS FROM THE OPERATIONS AND MAINTENANCE FUNDS, \$16,698.20 IS FROM THE CONSTRUCTION FUNDS, AND \$0.00 IS FROM THE BOND AND INTEREST FUNDS.

Approved

President Reed

# Accounts Receivable Analysis

May 2025



### Monthly Shut Off Summary

#### Lake in the Hills

- 1 Shut Off - Pd in full post shut off.

#### Huntley

- None.

#### Crystal Lake

- None.

# MANAGER'S REPORT

## Month of May 2025

### Customers

	CURRENT	12/MO TOTAL	Data for May 2024
Total accounts:	11,776		
New Customers:	0	3	0
Connections:	0	2	2
Permits Issued:	0	1	1
Permits Issued Past 13 Months:	2		
Total Permits Issued to Date:			
<i>Residential:</i>	10,124		
<i>Commercial:</i>	125		
<i>Industrial:</i>	1		

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

NAME	PE	DWELLINGS	Issued
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### COLLECTION SYSTEM EMERGENCY RESPONSES AND SANITARY SEWER OVERFLOWS

DATE	LOCATION	PROBLEM	DISTRICT PROBLEM
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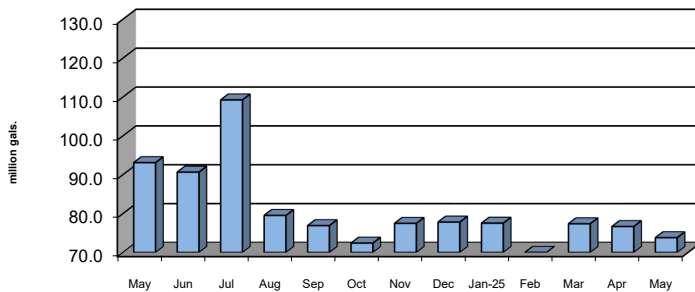
### COLLECTION SYSTEM ACTIVITIES

Maintenance cleaned/root cut 2,808' and James televised 2,957' of sewer main.  
Two manholes were also rehabilitated.

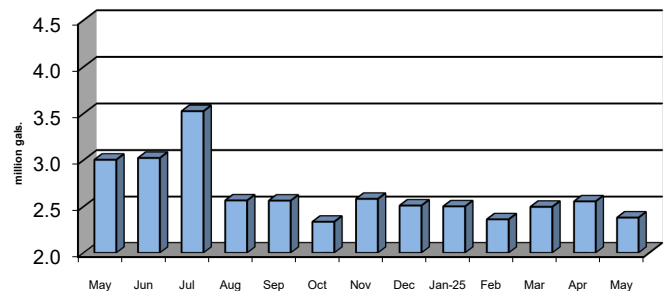
### FLOWS

Total Effluent Flow for Month:	73.783	million gallons
Average Daily Flow:	2.380	mgd
Maximum Daily Flow:	2.766	mgd
Precipitation Total:	4.56	inches
Precipitation This Month Last Year:	6.00	inches
Septage Accepted:	730,376	gallons

**Total Monthly Flows**



**Monthly Average Daily Flows**



## MANAGER'S MONTHLY REPORT

May 2025

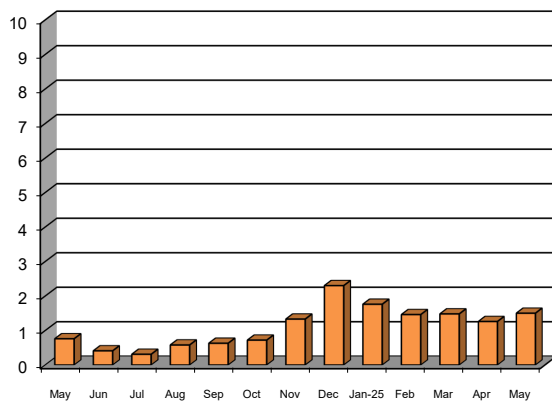
Page 2 of 2

### TREATMENT PLANT OPERATIONS

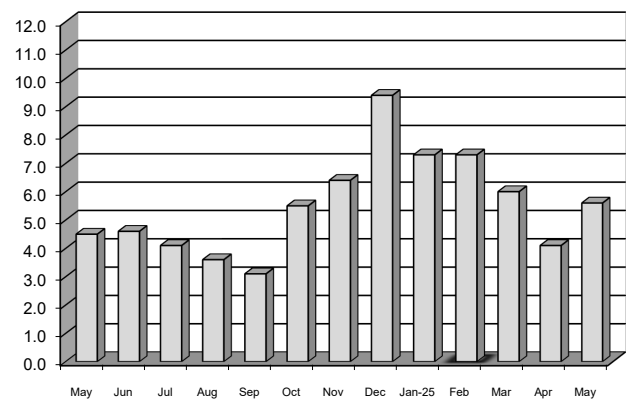
	<u>Average in</u>	<u>Average out</u>	<u>Average % reduction</u>
BOD/CBOD	299 mg/L	1.5 mg/L	99.5%
Total Suspended Solids:	571 mg/L	5.6 mg/L	99.0%
Ammonia Nitrogen:	15.5 mg/L	0.13 mg/L	99.1%
Phosphorus:		0.17 mg/L	
Fecal Coliform:		24.6 MPN	

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:	2.235 million gallons
Decanted:	0.294 million gallons
Thickened:	1.786 million gallons
To Digester:	0.952 million gallons
Pressed:	0.844 million gallons

### PERSONNEL ACTIVITIES

Mike and Tamara met with Price Sowers from Quality Lighting Associates on 5/21/25.

Respectfully submitted,

Tamara C. Mueller  
District Manager



**Date:** June 17, 2025 **Project #:** 6624

**To:** Tamara Mueller, District Manager and Board of Trustees

**Organization:** Lake in the Hills Sanitary District  
Robert C. Doeringsfeld, P.E., District Engineer

**From:** Riley Albert, Project Engineer

**Regarding:** June 2025 District Engineer's Report

**Cc:** Karen Thompson – District Clerk/Treasurer

**1. McHenry County Division of Transportation (MCDOT) – Randall Road Project**

- a. The project has started near Miller Road, but no update or schedule for the District is available at this time.

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

- a. District staff conducted a Preconstruction Conference with National Power Rodding Corp on June 13<sup>th</sup>.
- i. Project includes approximately 6,000 LF of 8-inch sewer lining and a scheduled point repair on Lake Drive to repair several failures, including, 2 residential service connections.
- b. Preliminary Schedule:
- i. Contractor to complete point repair on Lake Drive in the next 3 weeks.
- ii. Cleaning and Inspection will start around July 4<sup>th</sup>, 2025.
- iii. Lining Installation will start in August.
- iv. Project Completion per Contract is October 15, 2025.
- c. Riley Albert will be on site during the project as the Resident Project Representative. His contact number is 224-372-0751.

**3. ComEd Investigation**

- a. The District met with Process Energy, LLC to discuss proposed blower controls and is waiting on a proposal.
- b. The District is also waiting on an alternative proposal from LAI regarding blower sizing and air requirements for fine bubble diffusers for the digesters.