



# 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  
July 17, 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 an additional \$500 per month for Kadie Gillie for her promotion to and additional responsibilities of Office Administrator, effective July 1, 2025.**

**Treasurer's Report**

**Approval of Bills**

**Grand total of all bills presented for approval is \$260,453.13 of which \$19,994.60 is from the Governmental Funds, \$229,108.53 is from the Operations and Maintenance Funds, \$11,350.00 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 Regular Meeting Minutes  
June 19, 2025**

**Roll Call:**

The regular meeting was called to order by President Jessica Reed at 7:00pm at the Sanitary District offices located at 515 Plum Street. Roll call was answered by President Jessica Reed and Trustee Matt Irsay. Trustee Robert Reining was absent. Also in attendance at the Sanitary District offices were District Manager Tamara Mueller, Assistant District Manager Mike Nelson, Project Engineer Riley Albert from Applied Technologies and Attorney Ann Williams of Storino, Ramello & Durkin. District Treasurer/Clerk Karen Thompson attended via Zoom.

**Pledge of Allegiance**

**Approval of Minutes:**

Motion was made by Trustee Irsay, seconded by President Reed, to approve the minutes of the Public Hearing and Regular Board Meeting of May 15, 2025 as presented. On a roll call vote, President Reed and Trustee Irsay voted aye.

**Public Comments:**

None.

**Consent Agenda:**

None.

**Specific Agenda:**

None.

**Treasurer's Report:**

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

She reminded the Board that the District's new fiscal year begins on May 1<sup>st</sup>. The May Treasurer reports have been updated to reflect the 2025-2026 budget.

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

Motion was made by Trustee Irsay and seconded by President Reed to approve the May 2025 Treasurer's reports as presented. On a roll call vote, President Reed and Trustee Irsay 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 President Reed to approve the List of Bills as presented. The total approved for payment is \$179,775.14 of which \$27,467.34 is from the Governmental Funds, \$136,609.60 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.

**Lake in the Hills Sanitary District  
Board of Trustees Regular Meeting Minutes  
June 19, 2025**

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

**Manager's Report:**

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

She highlighted the following items:

- There were no emergency calls in May.
- Staff has been out in the collection system televising and cleaning.
- She and the Assistant District Manager met with Quality Lighting Associates regarding upgrades to the plant lighting. The cost would be \$86,668, but ComEd would reimburse us \$44,009. The total payback time would only be 3 years.
- She has been getting quotes for tree trimming.
- When the seawall work was being done, there were a few trees that we tried to save. Those trees have now been giving us issues and one fell. She shared pictures. These trees were cut down today.

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

**Engineer's Report:**

District Engineer Bob Doeringsfeld was absent. He provided a written report in advance of the meeting and Project Engineer Riley Albert presented the verbal report about the projects they are working on.

These projects are as follows:

1. McHenry County Division of Transportation (MCDOT) Randall Road Project – The project estimate is now slightly lower than last month's estimate. This project has started near Miller Road, but there has been no update or schedule for the District yet.
2. District Sanitary Sewer Lining – A preconstruction meeting between District Staff and National Power Rodding was held on June 13<sup>th</sup>. This project includes approximately 6,000 LF of sewer lining and a scheduled point repair on Lake Drive. The preliminary schedule is to have the point repair done in the next 3 weeks. Cleaning and inspection will start around July 4<sup>th</sup>. Lining installation will start in August. Per the contract, the completion date is October 15, 2025.
3. ComEd Investigation – The District met with Process Energy to discuss proposed blower controls and is waiting on a proposal. The District is also waiting on an alternative proposal from LAI regarding blower sizing and air requirements for fine bubble diffusers.

**Attorney's Report:**

None.

**Unfinished Business:**

None.

**Lake in the Hills Sanitary District  
Board of Trustees Regular Meeting Minutes  
June 19, 2025**

**New Business:**

Some staff attended the FVOA meeting that was held at the Roselle wastewater treatment facility which is managed by Trustee Irsay. Assistant District Manager complimented Trustee Irsay for the cleanliness of that facility.

**Adjournment:**

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

The meeting was adjourned at 7:18pm.

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 June, 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	1,803,887.21	1,622,444.62	1,803,887.21
First National Bank - Depreciation Account	Construction	3,212,791.20	3,226,469.09	3,212,791.20
First National Bank - Surplus Funds	Construction	86,425.24	17,340.23	86,425.24
First National Bank - Bond & Interest Fund	Bond & Int	1,265,460.23	1,333,121.49	1,265,460.23
First National Bank - Sinking Funds	Bond & Int	1,439,631.21	1,442,015.47	1,439,631.21
Crystal Lake Bank & Trust - Cash Mgr	O&M	1,978,968.80	1,969,022.69	1,978,968.80
Crystal Lake Bank & Trust - Operating	O&M	1,250.00	1,099.00	1,250.00
Credit Cards		(2,362.70)	(2,296.44)	(2,362.70)
<b>TOTAL BEGINNING CASH AND INVESTMENTS</b>		<b>9,786,051.19</b>	<b>9,609,216.15</b>	<b>9,786,051.19</b>
<b>SEWERAGE FUNDS</b>				

	PRIOR MONTH	CURRENT MONTH	YTD	BUDGET
<b>Revenues and Receipts</b>				
Sewer Bill Income/User Charges	67,116.19	52,858.71	119,974.90	3,600,000.00
Septage Income	47,668.13	32,064.83	79,732.96	475,000.00
Wastewater Discharge Income	6,869.40	8,463.67	15,333.07	85,000.00
Customer Refunds	-	(171.54)	(171.54)	-
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	2,000.00	2,042.00	4,042.00	-
Interest Income	19,936.89	19,561.95	39,498.84	200,000.00
<b>TOTAL REVENUES AND RECEIPTS</b>	<b>143,590.61</b>	<b>120,019.62</b>	<b>263,610.23</b>	<b>4,465,500.00</b>

**Expenditures**

**PERSONNEL SERVICES**

District Personnel Salaries	63,624.60	75,449.38	139,073.98	800,000.00
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**ADMINISTRATIVE EXPENSES**

Telephone	153.71	153.70	307.41	3,000.00
Postage	702.94	5,592.01	6,294.95	32,000.00
Printing and Publications	813.86	-	813.86	2,000.00
Office Supplies	1,404.56	946.04	2,350.60	8,000.00
Billing and Collection Expenses	10,968.98	2,629.90	13,598.88	85,000.00
Professional Services	254.25	411.50	665.75	6,000.00
Training, Travel and Education	-	-	-	7,000.00
Computer Hardware, Software, and Support	1,712.60	820.34	2,532.94	30,000.00
Community Affairs	-	-	-	2,000.00
Medical and Life Insurance	27,701.87	27,701.87	55,403.74	375,000.00
	<b>43,712.77</b>	<b>38,255.36</b>	<b>81,968.13</b>	<b>550,000.00</b>

**OPERATIONS AND MAINTENANCE**

Operating Supplies	4,295.53	3,785.05	8,080.58	60,000.00
Maintenance and Repair (Plant)	9,008.02	2,125.27	11,133.29	150,000.00
Maintenance and Repair (Collection Systems)	2,959.33	400.85	3,360.18	300,000.00

		PRIOR MONTH	CURRENT MONTH	YTD	BUDGET
Utilities and Energy		-	42,577.33	42,577.33	600,000.00
Grounds Upkeep		1,480.00	3,400.00	4,880.00	30,000.00
Gasoline/Oil		922.79	1,084.48	2,007.27	20,000.00
Computer and Support Services					2,000.00
Emergency Communications		954.36	1,057.71	2,012.07	20,000.00
Sludge Management		81,672.50	32,396.25	114,068.75	375,000.00
Professional Services		1,718.30	6,489.64	8,207.94	45,000.00
Residential Reimbursement		-	-	-	10,000.00
Compliance Requirements/Permits		8,000.00	-	8,000.00	30,000.00
GIS		-	-	-	10,000.00
		111,010.83	93,316.58	204,327.41	1,652,000.00
<b>CAPITAL IMPROVEMENTS</b>					
New Construction & Upgrades		32,107.78	16,698.20	48,805.98	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		-	9,270.00	9,270.00	200,000.00
Bond, Finance Consulting Expense		-	-	-	1,000.00
		104,520.58	25,968.20	130,488.78	3,781,000.00
<b>BOND TRANSFERS</b>					
Series 2014 Bond, Principal		-	-	-	130,000.00
Series 2014 Bond, Interest		-	-	-	86,000.00
Administration Fees - 2014 Series Bond		-	-	-	2,000.00
		-	-	-	218,000.00
<b>CONTINGENT AND MISCELLANEOUS EXPENSES</b>					
Not Otherwise Appropriated		-	-	-	3,000.00
		-	-	-	3,000.00
<b>TOTAL EXPENDITURES</b>		<b>322,868.78</b>	<b>232,989.52</b>	<b>555,858.30</b>	<b>7,004,000.00</b>
<b>EXCESS OF REVENUES OVER (UNDER) EXPENDITURES</b>		<b>(179,278.17)</b>	<b>(112,969.90)</b>	<b>(292,248.07)</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	1,622,444.62	1,475,811.43	1,622,444.62	
First National Bank - Depreciation Account	Construction	3,226,469.09	3,238,060.30	3,226,469.09	
First National Bank - Surplus Funds	Construction	17,340.23	15,669.99	17,340.23	
First National Bank - Bond & Interest Fund	Bond & Int	1,333,121.49	1,340,215.51	1,333,121.49	
First National Bank - Sinking Fund	Bond & Int	1,442,015.47	1,444,326.65	1,442,015.47	
Crystal Lake Bank & Trust - Cash Mgr.	O&M	1,969,022.69	1,966,440.62	1,969,022.69	
Crystal Lake Bank & Trust - Operating	O&M	1,099.00	0.00	1,099.00	
Credit Cards	O&M	(2,296.44)	(1,546.34)	(2,296.44)	
<b>TOTAL ENDING CASH AND INVESTMENTS</b>		<b>9,609,216.15</b>	<b>9,478,978.16</b>	<b>9,609,216.15</b>	
<b>SEWERAGE FUNDS</b>					

**LAKE IN THE HILLS SANITARY DISTRICT**  
**MONTHLY TREASURER REPORT - GOVERNMENTAL FUNDS**  
Month of June, 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	\$ 1,237,146.08	\$ 1,223,903.91	\$ 1,237,146.08
Credit Cards	-	(20.00)	-
<b>TOTAL BEGINNING CASH AND INVESTMENTS</b>	<b>1,237,146.08</b>	<b>1,223,883.91</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	78,316.89	85,541.17	170,000.00
Audit Fund	637.69	6,913.15	7,550.84	15,000.00
Chlorination Fund	425.30	4,610.49	5,035.79	10,000.00
Liability Insurance Fund	3,187.56	34,555.55	37,743.11	75,000.00
Social Security Fund	2,762.25	29,945.04	32,707.29	65,000.00
Revenue Recapture Fund	51.15	554.45	605.60	-
Retirement Fund	6,587.05	71,408.74	77,995.79	155,000.00
Replacement Taxes	576.00	-	576.00	-
Rebates, Refunds or Grants Received	-	-	-	-
Interest Income	2,035.96	2,192.57	4,228.53	1,000.00
<b>TOTAL REVENUES AND RECEIPTS</b>	<b>23,487.24</b>	<b>228,496.88</b>	<b>251,984.12</b>	<b>491,000.00</b>

**Expenditures**

**GENERAL FUND**

**PERSONNEL SERVICES**

Salaries of Trustees, Manager, Treasurer & Clerk	17,664.40	17,026.84	34,691.24	240,000.00
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**CONTRACTUAL SERVICES**

Professional Engineering	-	2,831.00	2,831.00	65,000.00
Legal Services	645.75	492.00	1,137.75	25,000.00
Other Professional Services	117.00	2.00	119.00	5,000.00
	762.75	3,325.00	4,087.75	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	-	-	-	4,000.00
	55.70	-	55.70	17,000.00

**OPERATING EXPENSES**

Building and Grounds Upkeep	-	1,061.00	1,061.00	15,000.00
Utilities	3,095.40	1,852.93	4,948.33	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	55.50	54.50	110.00	7,000.00
	3,170.90	2,968.43	6,139.33	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	21,653.75	23,320.27	44,974.02	440,000.00
CHLORINATION FUND	-	-	-	50,000.00
	-	-	-	50,000.00
AUDIT FUND	-	-	-	17,000.00
	-	-	-	17,000.00
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	6,218.58	7,074.45	13,293.03	85,000.00
IMRF FUND	8,877.08	9,407.10	18,284.18	155,000.00
OTHER EXPENDITURES (RECEIPTS)	-	-	-	-
TOTAL EXPENDITURES	36,749.41	45,398.82	82,148.23	912,000.00
EXCESS OF REVENUES OVER (UNDER) EXPENDITURES	(13,262.17)	183,098.06	169,835.89	(421,000.00)
<b>Ending Cash and Investments</b>	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	\$ 1,223,903.91	\$ 1,406,981.97	\$ 1,223,903.91	
Credit Cards	(20.00)	-	(20.00)	
TOTAL ENDING CASH AND INVESTMENTS	1,223,883.91	1,406,981.97	1,223,883.91	



# LITH SANITARY DISTRICT

## Bills Paid Prior To Meeting

### July 17, 2025 Meeting Date

Name	Memo	Amount
<b>Governmental Funds</b>		
TOTAL GOVERNMENTAL BILLS PAID PRIOR TO MEETING		<b>\$ -</b>
<b>O &amp; M Funds</b>		
Verizon Wireless	Emergency Communications	\$ 399.36
TOTAL O & M BILLS PAID PRIOR TO MEETING		<b>\$ 399.36</b>

# LITH SANITARY DISTRICT

## Recurring Bills

### July 17, 2025 Meeting Date

Name	Memo	Amount
<b>Governmental Funds</b>		
United States Treasury	District Pd Payroll Taxes (SS & Med)	\$ 7,074.45
Illinois Municipal Retirement Fund	Employer Portion of IMRF - May 2025 Wages	\$ 9,407.10
Intuit/Melio Fees	Pro Svs - Fees for ACH Payments to Vendors	\$ 2.00
TOTAL GOVERNMENTAL RECURRING BILLS		<b>\$ 16,483.55</b>
<b>O &amp; M Funds</b>		
Blue Cross Blue Shield	Medical Insurance Premiums (for June 2025)	\$ 26,140.67
First National Bank PayMaker/Bill.com	Pro Svs - PayMaker/ Bill.com	\$ 82.71
Humana	Specialty Insurance Premiums (for June 2025)	\$ 1,561.20
United States Postal Service	Postage - Mailing of Quarterly Bills	\$ 5,592.01
Village of Lake in the Hills	Utilities - Water	\$ 227.43
TOTAL O & M RECURRING BILLS		<b>\$ 33,604.02</b>

Approved \_\_\_\_\_

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

**LITH SANITARY DISTRICT - Governmental Fund  
Bills Presented to Board for Approval  
July 17, 2025 Meeting**

Name	Memo		
<b>GOVERNMENTAL FUND BILLS</b>			
Applied Technologies	Contractual Svs - Engineering	\$	2,576.00
IGS Energy	Utilities - Natural Gas Sales May 2025	\$	496.23
McHenry County Recorder	Computer Exp - Laredo June 2025	\$	57.00
Nicor Gas	Utilities - June 2025	\$	381.82
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<b>TOTAL GOVERNMENTAL FUND BILLS</b>		<b>\$</b>	<b>3,511.05</b>

**LITH SANITARY DISTRICT - O&M/Sewerage Fund  
Bills Presented to Board for Approval  
July 17, 2025 Meeting**

Name	Memo	Amount
<b>O &amp; M BILLS</b>		
A. Plus Fence LLC	New Construction Pro Svs & Upgrades - Installation of Fence Below Bridge	\$ 6,690.00
AMS Mechanical Systems	Maint/Repair - Plant	\$ 2,984.62
Applied Technologies Inc	Engineering Expense - 2025 Sewer Lining	\$ 2,979.00
BDP Industries	Maint/Repair - Plant, Belts for the Press	\$ 6,915.46
Blu Petroleum	Gas/Fuel	\$ 1,188.11
Botts Welding & Truck Service, Inc.	Maint/Repair - Plant, Hot roll Steel for Ox Ditch	\$ 102.90
Central Tree & Landscape Mulch LLC	Maint/Repair - Coll System, Tree Removal at Seawall	\$ 4,800.00
Cintas Corporation #355	Operating Supplies - Personnel	\$ 356.60
Civic Systems LLC	Computer Exp - Semi Annual Software Fees	\$ 4,154.00
Coast to Coast Calibrations	Pro Svs - Lab, Calibrations	\$ 413.50
Dreisilker Electric Motors Inc	Maint/Repair - Plant, Belts Ox Ditch	\$ 186.08
Dynegy Energy Services	Utilities & Energy	\$ 40,179.95
First Mobile Trust	Collection Expenses - June 2025	\$ 655.70
First National Bank of Omaha - Visa	Admin Exp - Pro Svs - New Hire Background Check	\$ 151.94
First National Bank of Omaha - Visa	Pro Svs, Computer Exp, Office Supplies, Telephone, M/R Vehicles, Oper Supplies Personnel	\$ 1,327.30
Flood Brothers Disposal & Recycling Svs	Bldgs & Grounds - July 2025 Trash Svs	\$ 376.54
Gasvoda & Associates	Maint/Repair - Plant	\$ 1,045.50
Harrell & Son's Lawn Maintenance	Grounds Upkeep	\$ 1,480.00
Hydrotex	Operating Supplies - Grease for Ox Ditch Bearings	\$ 1,627.47
Illinois EPA	Permits & Fees - 2025-2026 NPDES Permit	\$ 17,500.00
Interstate All Battery Center	Maint/Repair - Plant, UPS Office Computers	\$ 64.10
JC Cross Company	Maint/Repair - Plant, Bearing Housing	\$ 6,383.38
Legend Exteriors & Construction Inc	New Const - Pro Svs & Upgrades - Storage Bldg Siding & Gutters	\$ 16,098.00
Menards - Crystal Lake	Maint/Repair - Plant, Vault Sump Pumps	\$ 289.88
Menards - Crystal Lake	Maint/Repair - Plant, Misc Vault	\$ 44.44
Menards - Crystal Lake	Maint/Repair - Plant, Screen	\$ 18.87
Metropolitan Industries, Inc.	Emergency Comm - Metro Cloud	\$ 445.00
Metropolitan Industries, Inc.	Maint/Repair - Coll System, Dam LS Pump Rebuild	\$ 8,598.00
Mid-South Imaging LLC	Collection Exp	\$ 85.00
Midwest IT Pros	Computer Exp - RMM	\$ 400.00
MPI Diffusers	Maint/Repair - Plant, Diffusers	\$ 4,122.22
Parkson Corporation	Plant Equipment - Spiral Assy, Transport Tube & Freight	\$ 23,270.05
Polydyne, Inc	Sludge Mgt - Polymer	\$ 4,025.00
TAS United	Emergency Communications	\$ 110.00

TEKLAB, INC	Pro Svs - Lab 6/20/25	\$	162.40
TEKLAB, INC	Pro Svs - Lab 6/28/25	\$	162.40
The Home Depot	Maint/Repair - Plant, Bldgs & Grounds Maintenance	\$	65.45
The Sherwin Williams Co.	Operating Supplies - Paint	\$	133.58
The Sherwin Williams Co.	Operating Supplies - Paint	\$	110.90
Third Millennium Associates, Inc.	Collection Exp - Rendering of Invoices	\$	3,235.58
USA BlueBook	Oper Supplies - Lab	\$	261.66
Village of Lake In The Hills	Collection Exp - 6/24/25 Water Shut Offs	\$	105.00
Warehouse Direct	Pro Svs - Copies	\$	8.50
Water One, Inc.	Oper Supplies - Personnel	\$	44.75
Xylem Water Solutions U.S.A., Inc.	Cap Improvements - Coll Sys, Pump Repair	\$	31,302.00
Ziegler's Ace Hardware	Oper Supplies	\$	444.32

**TOTAL O&M FUND BILLS**

**\$ 195,105.15**

**CONST FUND BILLS**

Baxter Woodman Natural Resources	New Construction - Crystal Creek Reach 7	\$	11,350.00
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**TOTAL CONST FUND BILLS**

**\$ 11,350.00**

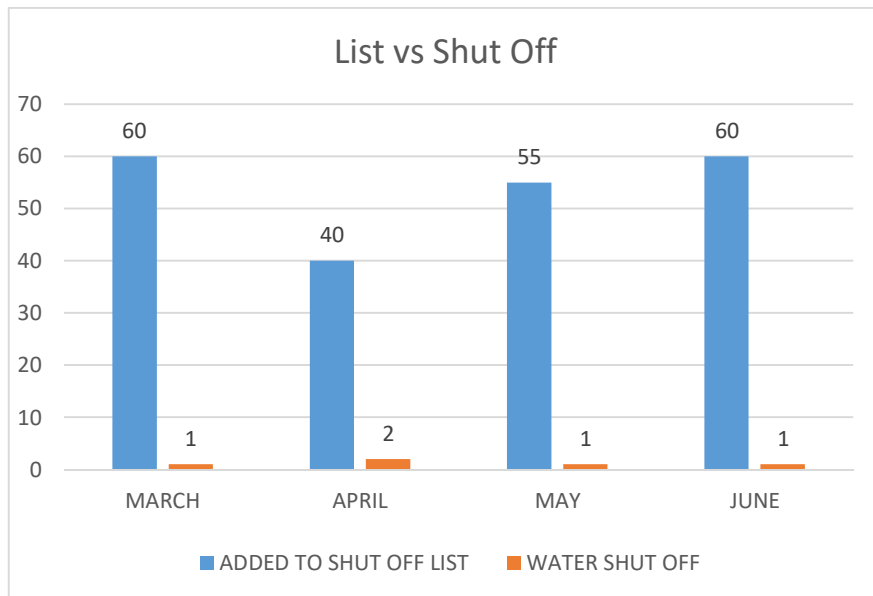
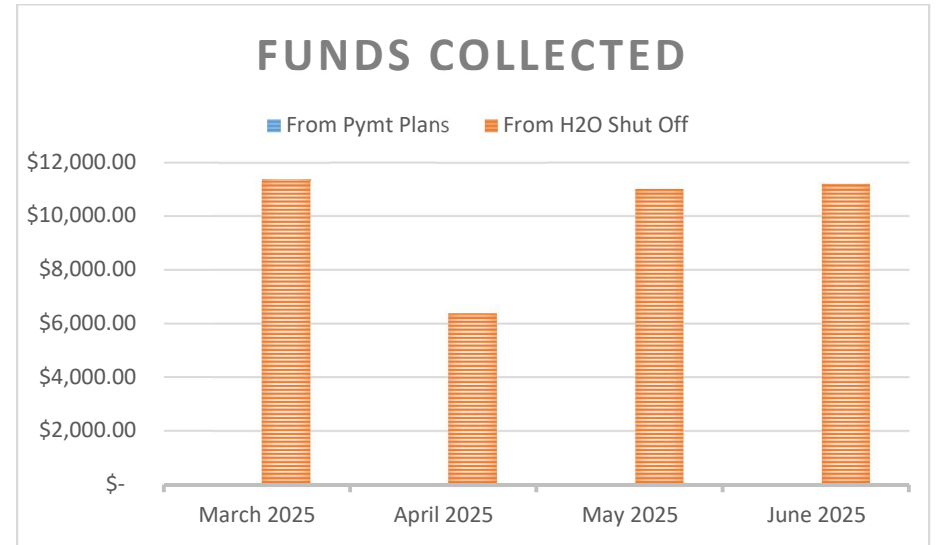
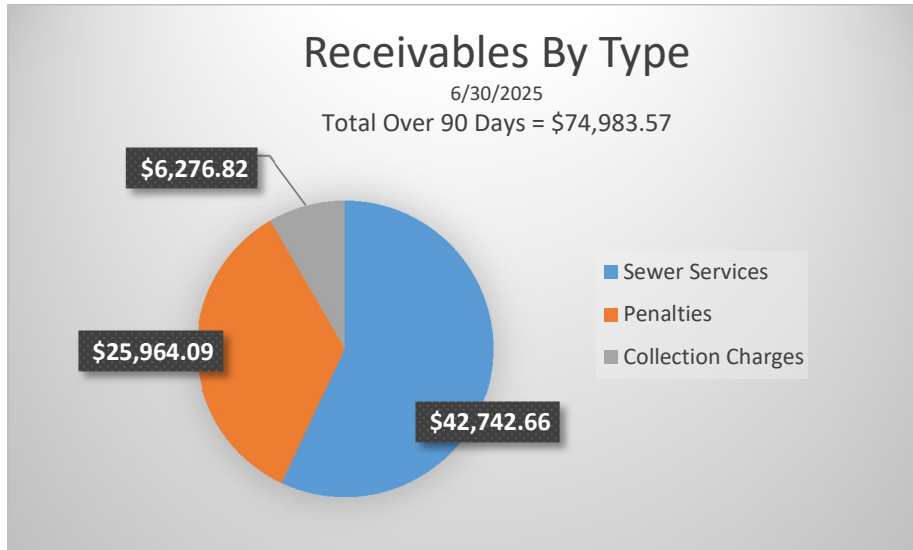
GRAND TOTAL OF ALL BILLS PRESENTED FOR APPROVAL IS \$260,453.13 WHICH \$19,994.60 IS FROM THE GOVERNMENTAL FUNDS, \$229,108.53 IS FROM THE OPERATIONS AND MAINTENANCE FUNDS, \$11,350.00 IS FROM THE CONSTRUCTION FUNDS, AND \$0.00 IS FROM THE BOND AND INTEREST FUNDS.

Approved \_\_\_\_\_

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

# Accounts Receivable Analysis

June 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 June 2025

### Customers

	CURRENT	12/MO TOTAL	Data for June 2024
Total accounts:	11,777		
New Customers:	0	3	0
Connections:	0	1	1
Permits Issued:	1	2	0
Permits Issued Past 13 Months:	2		
Total Permits Issued to Date:			
<i>Residential:</i>	10,125		
<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
None!			

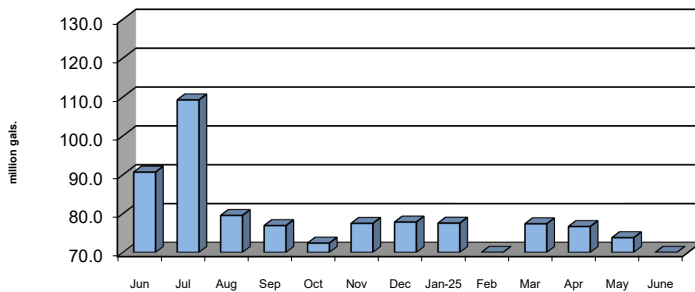
### COLLECTION SYSTEM ACTIVITIES

Maintenance cleaned/root cut 2,608' and James televised 1,037' of sewer main.

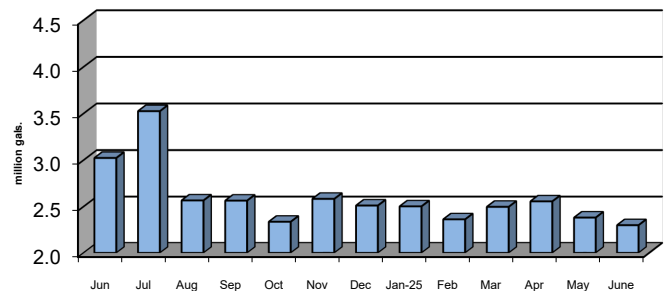
### FLOWS

Total Effluent Flow for Month:	68.933	million gallons
Average Daily Flow:	2.298	mgd
Maximum Daily Flow:	2.698	mgd
Precipitation Total:	2.57	inches
Precipitation This Month Last Year:	4.60	inches
Septage Accepted:	670,042	gallons

**Total Monthly Flows**



**Monthly Average Daily Flows**



## MANAGER'S MONTHLY REPORT

June 2025

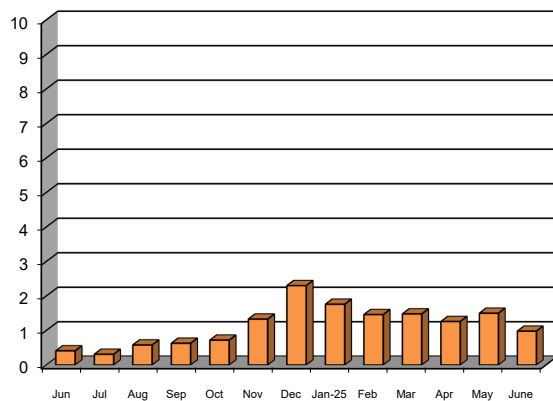
Page 2 of 2

### TREATMENT PLANT OPERATIONS

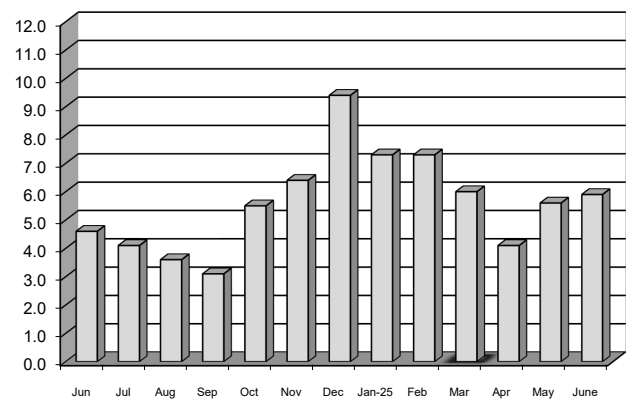
	<u>Average in</u>	<u>Average out</u>	<u>Average % reduction</u>
BOD/CBOD	262 mg/L	1.0 mg/L	99.6%
Total Suspended Solids:	522 mg/L	5.9 mg/L	98.9%
Ammonia Nitrogen:	15.9 mg/L	0.26 mg/L	98.4%
Phosphorus:		0.14 mg/L	
Fecal Coliform:		24.8 MPN	

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:	2.350 million gallons
Decanted:	0.000 million gallons
Thickened:	2.266 million gallons
To Digester:	0.930 million gallons
Pressed:	0.852 million gallons

### PERSONNEL ACTIVITIES

Rene and RJ took the collection system certification test on 6/3/25.  
Staff attended the FVOA meeting in Roselle on 6/12/25.

Respectfully submitted,

Tamara C. Mueller  
District Manager



**Date:** July 15, 2025 **Project #:** 6624

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

**Organization:** Lake in the Hills Sanitary District

**From:** Robert C. Doeringsfeld, P.E., District Engineer

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

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

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

- a. No update or schedule at this time

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

- a. Preliminary Schedule:
  - i. Received a quote for point repair from the contractor and are exploring other options because the cost proposal was significantly higher than anticipated.
  - ii. Cleaning and Inspection has not started yet. We are seeking an updated schedule currently.
  - iii. Lining Installation will start in August.
  - 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. Received estimates for Rear Entrance Pavement sealcoating and met with District staff about costs
- b. Received Estimates for Process Pavement sealcoating and are reviewing quotes.
- c. Investigating sealcoating lift stations and requesting quotes (Meadowbrook, Concord, Pyott)