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LAKE IN THE HILLS SANITARY DISTRICT, IL

Annual Financial Report For the Year Ended April 30, 2022

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For the Year Ended April 30, 2022

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INDEPENDENT AUDITOR'S REPORT

To the President and Members of the Board of Trustees Lake In The Hills Sanitary District

Report on the Financial Statements

We have audited the accompanying financial statements of the governmental activities, the businesstype activities, each major fund, and the aggregate remaining fund information of Lake In The Hills Sanitary District, Illinois as of and for the year ended April 30, 2022, and related notes to the financial statements, which collectively comprise the District's basic financial statements as listed in the accompanying table of contents.

Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

Auditor's Responsibility

Our responsibility is to express opinions on these financial statements based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall financial statement presentation of the financial statements. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.

Opinions

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities, the business-type activities, each major fund, and the aggregate remaining fund information of Lake In The Hills Sanitary District, Illinois as of April 30, 2022, and the respective changes in financial position and, where applicable, cash flows thereof for the year then ended in conformity with accounting principles generally accepted in the United States of America.

Other Matters

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis and other required supplementary information be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

Other Information

Our audit was conducted for the purposes of forming opinions on the financial statements as a whole that collectively comprise Lake In The Hills Sanitary District, Illinois' financial statements as a whole. The individual fund financial statements and schedules and other information listed as schedules and other supplementary information in the accompanying table of contents, are presented for purposes of additional analysis and are not a required part of the financial statements. The individual fund financial statements and schedules and other information listed as schedules and other supplementary information in the accompanying table of contents are the responsibility of management and were derived from and relate directly to the underlying accounting and other records used to prepare the financial statements. The information has been subjected to the auditing procedures applied in the audit of the financial statements and certain additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion the information is fairly stated in all material respects in relation to the financial statements as a whole.

George Roach ; Associates, P.C.

George Roach & Associates, P.C. Crystal Lake, Illinois July 28, 2022

REQUIRED SUPPLEMENTARY INFORMATION

MANAGEMENT DISCUSSION AND ANALYSIS - UNAUDITED

MANAGEMENT'S DISCUSSION AND ANALYSIS - UNAUDITED FOR THE YEAR ENDED APRIL 30, 2022

As management of the Lake In The Hills Sanitary District (District), we offer readers of the District's statements this narrative overview and analysis of the financial activities of the District for the fiscal year ended April 30, 2022.

FINANCIAL HIGHLIGHTS

- The assets and deferred outflows of the District exceeded its liabilities and deferred inflows at April 30, 2022 by \$46,982,152 (net position).
- The District's total net position increased by \$890,330. Comprised of \$471,495 from activities and \$418,835 from contributed capital.
- At April 30, 2022, the District's governmental funds reported combined ending fund balances of \$1,206,894, an increase of \$39,745 in comparison with the prior year.
- At April 30, 2022, the fund balance for the General Fund was \$866,674.

OVERVIEW OF THE FINANCIAL STATEMENTS

This discussion and analysis is intended to serve as an introduction to the District's basic financial statements. The District's basic financial statements are comprised of three components: 1) government-wide financial statements, 2) fund financial statements, and 3) notes to the financial statements. This report also contains other supplementary information in addition to the basic financial statements themselves.

Government-wide financial statements

The government-wide financial statements are designed to provide readers with a broad overview of the District's finances, in a manner similar to a private-sector business.

The Statement of Net Position

Accrual Basis presents information on all of the District's assets, deferred outflows along with liabilities, and deferred inflows with the difference between the two reported as net position. Over time, increases or decreases in net position may serve as a useful indicator of whether the financial position of the District is improving or deteriorating.

The Statement of Activities

Accrual Basis presents information showing how the District's net position changed during the most recent fiscal year. All changes in net position are reported on the accrual basis.

The government-wide financial statements show functions of the District that are principally supported by taxes, fees, and other revenues (governmental activities). The District does conduct

LAKE IN THE HILLS SANITARY DISTRICT, ILLINOIS MANAGEMENT'S DISCUSSION AND ANALYSIS - UNAUDITED FOR THE YEAR ENDED APRIL 30, 2022

OVERVIEW OF THE FINANCIAL STATEMENTS (CONTINUED)

functions intended to recover all or a significant portion of their costs through user fees and charges (business-type activities). The governmental activities of the District include providing general governmental administrative services. The District conducts business-type activities by providing wastewater treatment to residences within their planning area.

Fund financial statements

A fund is a grouping of related accounts that is used to maintain control over resources that have been segregated for specific activities or objectives. The District, like other state and local governments, uses fund accounting to ensure and demonstrate compliance with finance-related legal requirements.

Governmental funds

Governmental funds are used to account for essentially the same functions reported as governmental activities in the government-wide financial statements. However, unlike the government-wide financial statements, governmental fund financial statements focus on near-term inflows and outflows of spendable resources, as well as on balances of spendable resources available at the end of the fiscal year. Such information may be useful in evaluating a government's near-term financing requirements.

Because the focus of governmental funds is narrower than that of the government-wide financial statements, it is useful to compare the information presented for governmental funds with similar information presented for governmental activities in the government-wide financial statements. By doing so, readers may better understand the long-term impact of the District's near-term financing decisions. Both the governmental fund Balance Sheet — Modified Accrual Basis and the governmental fund Statement of Revenues, Expenditures, and Changes in Fund Balances — Modified Accrual Basis provide a reconciliation to facilitate this comparison between governmental funds and governmental activities.

The District maintains individual governmental funds. The General Fund is used to account for funds received from general property taxes and other general revenue, and to account for expenditures made for general District purposes. The Other Special Revenue Funds are used to account for funds received from taxes and fees and to account for expenditures made for specific governmental purposes.

Information is presented separately in the governmental fund Balance Sheet - Modified Accrual Basis and in the governmental fund Statement of Revenues, Expenditures, and Changes in Fund Balances —Modified Accrual Basis for the General Fund and the Special Revenue Fund.

MANAGEMENT'S DISCUSSION AND ANALYSIS - UNAUDITED FOR THE YEAR ENDED APRIL 30, 2022

OVERVIEW OF THE FINANCIAL STATEMENTS (CONCLUDED)

Notes to the financial statements

The notes provide additional information that is essential to a full understanding of the data provided in the government-wide and fund financial statements.

Other information

In addition to the basic financial statements and accompanying notes, this report also presents certain required supplementary information concerning the District's progress in meeting its obligation to provide as fully adequate as possible services to all of its residents.

The District adopts an annual budget and appropriation ordinance that includes both the governmental and proprietary funds. A budgetary comparison statement has been provided for each fund to demonstrate compliance with the adopted budget and appropriation ordinance.

GOVERNMENT-WIDE FINANCIAL ANALYSIS

As noted earlier, net position may serve over time as a useful indicator of a government's financial position. In the case of the District, assets and deferred outflows exceeded liabilities and deferred inflows by \$46,982,152 at April 30, 2022. The largest portion of the District's net position reflects its investment in capital assets (e.g., land, land improvements, buildings, furniture and equipment, computer equipment, and vehicles); less any related debt used to acquire those assets that is still outstanding. The District uses these capital assets to provide services to citizens; consequently, these assets are not available for future spending. Although the District's investment in its capital assets is reported net of related debt, it should be noted that the resources needed to repay this debt must be provided from other sources, since the capital assets themselves cannot be used to liquidate these liabilities.

An additional portion of the District's net position represents resources that are subject to external restrictions on how they may be used. The remaining balance of unrestricted net position may be used to meet the District's ongoing obligations to citizens and creditors.

MANAGEMENT'S DISCUSSION AND ANALYSIS - UNAUDITED FOR THE YEAR ENDED APRIL 30, 2022

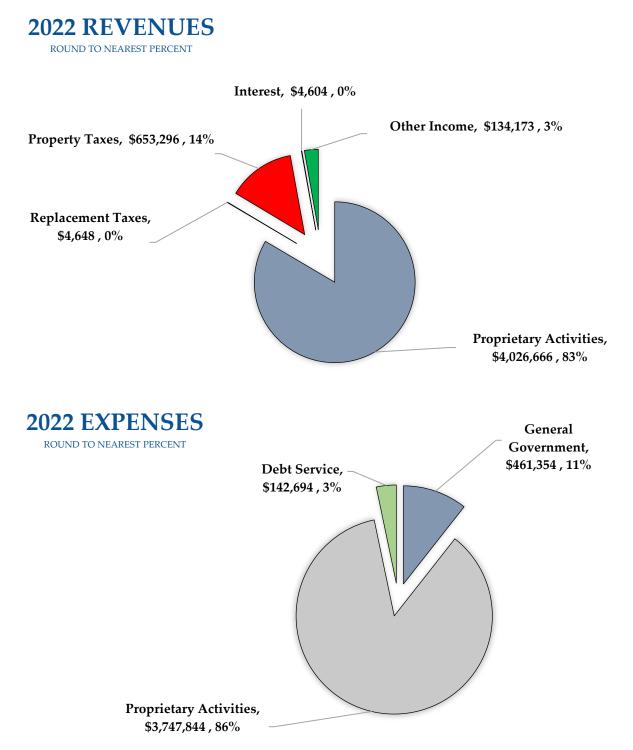
GOVERNMENT-WIDE FINANCIAL ANALYSIS (CONTINUED)

	Lake In The Hills Sanitary District - Net Position											
	C	Governmen	tal A	ctivities	Business-Type Activities					То	tal	
	4	4/30/2021	4	/30/2022		4/30/2021		4/30/2022	4	4/30/2021	4	4/30/2022
Current and Other Assets	\$	1,822,628	\$	2,070,543	\$	6,887,917	\$	8,656,381	\$	8,710,545	\$	10,726,924
Capital Assets		-		-		42,792,536		41,619,264		42,792,536	4	41,619,264
Total Assets	\$	1,822,628	\$	2,070,543	\$	49,680,453	\$	50,275,645	\$	51,503,081	\$ 3	52,346,188
Deferred Outflows	\$	138,101	\$		\$		\$		\$	138,101	\$	-
Current and Other Liabilites	\$	11,930	\$	207,595	\$	226,211	\$	586,995	\$	238,141	\$	794,590
Long-Term Liabilities Outstanding		76,380		225,675		3,902,290		3,443,573		3,978,670		3,669,248
Total Liabilities		88,310		433,270		4,128,501		4,030,568		4,216,811		4,463,838
Deferred Inflows		-		900,193								900,193
Net Position												
Net Investment in Capital Assets	;	-		-		38,952,536		38,004,264		38,952,536	3	38,004,264
Restricted - Net Position		319,050		340,220		3,341,844		303,672		3,660,894		643,892
Unrestricted - Net Position		220,820		396,860		3,257,572		7,937,136		3,478,392		8,333,996
Total Net Position	\$	539,870	\$	737,080	\$	45,551,952	\$	46,245,072	\$	46,091,822	\$ 4	46,982,152

Government-wide activities increased the District's net position by \$890,330. The key elements of the increase are as follows:

	La	ke In The Hills S	Sanitary District - Activites and Changes in Net Position				
	Governmen	tal Activities	Business-Type Activities		То	Total	
	4/30/2021	4/30/2022	4/30/2021	4/30/2022	4/30/2021	4/30/2022	
Program Revenues							
Charges for Services	\$ -	\$ -	\$ 3,988,864	\$ 4,026,666	\$ 3,988,864	\$ 4,026,666	
Operating Grants and Contributions	306	-	29,969	-	30,275	-	
General Revenues							
Property Taxes	569,291	653,296	-	-	569,291	653,296	
Personal Property Taxes	1,999	4,648	-	-	1,999	4,648	
Other income	-	-	-	134,173	-	134,173	
Interest	610	620	4,018	3,984	4,628	4,604	
Total Revenues	572,206	658,564	4,022,851	4,164,823	4,595,057	4,823,387	
Expenses							
General Government	509,201	461,354	-	-	509,201	461,354	
Sewerage services	-	-	3,876,946	3,747,844	3,876,946	3,747,844	
Debt service			151,026	142,694	151,026	142,694	
Total Expenses	509,201	461,354	4,027,972	3,890,538	4,537,173	4,351,892	
Increase/(Decrease) in Net Position	63,005	197,210	(5,121)	274,285	57,884	471,495	
Net Position - Beginning of Year	476,865	539,870	45,525,873	45,551,952	46,002,738	46,091,822	
Capital Contributions			31,200	418,835	31,200	418,835	
Net Position - End of Year	\$ 539,870	\$ 737,080	\$ 45,551,952	\$ 46,245,072	\$ 46,091,822	\$ 46,982,152	

MANAGEMENT'S DISCUSSION AND ANALYSIS - UNAUDITED FOR THE YEAR ENDED APRIL 30, 2022



MANAGEMENT'S DISCUSSION AND ANALYSIS - UNAUDITED FOR THE YEAR ENDED APRIL 30, 2022

FINANCIAL ANALYSIS OF THE DISTRICT'S FUNDS

As noted earlier, the District uses fund accounting to ensure and demonstrate compliance with finance-related legal requirements.

Governmental funds

The focus of the District's governmental funds is to provide information on near-term inflows, outflows, and balances of spendable resources. Such information is useful in assessing the District's financing requirements. In particular, unreserved fund balance may serve as a useful measure of the District's net resources available for spending at the end of the fiscal year.

At April 30, 2022, the District's governmental funds reported combined ending, fund balances of \$1,206,894, an increase of \$39,745 in comparison with the prior year.

General Fund (Corporate Fund)

The focus of the District's General Fund is to provide information on the revenues and expenditures of the funds that the District receives from its corporate property tax levy and from other unrestricted sources such as personal property replacement taxes, and interest on bank deposits, and associated expenditures.

The General Fund balance at April 30, 2022 was \$866,674, which was an increase of \$73,575 during the year ended April 30, 2022.

Other Governmental Funds

The focus of the District's Other Governmental Funds are to provide information on the revenues and expenditures of the funds that the District receives from its property tax levy, interest on bank deposits, and associated expenditures.

The Other Governmental Fund balances at April 30, 2022 were \$340,220, which was a decrease of \$33,830 during the year ended April 30, 2022.

MANAGEMENT'S DISCUSSION AND ANALYSIS - UNAUDITED FOR THE YEAR ENDED APRIL 30, 2022

GENERAL FUND BUDGETARY HIGHLIGHTS

The District amended its original budget and appropriations ordinance for the fiscal year ended April 30, 2022, on April 21, 2022; therefore, the amounts shown as original and final appropriations are adjusted for the amendment.

Proprietary funds

The focus of the District's proprietary fund is to provide the same type of information found in the government-wide financial statements, but in more detail.

At April 30, 2022, the District's proprietary fund reported ending net position of \$46,245,072, an increase of \$693,120 in comparison with the prior year.

CAPITAL ASSETS AND DEBT ADMINISTRATION

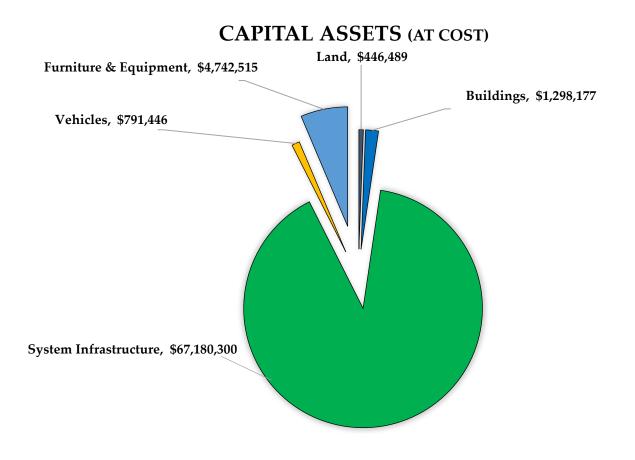
Capital assets

The District's investment in capital assets for its proprietary activities as of April 30, 2022 amounts to \$41,619,264 (net of accumulated depreciation). This investment in capital assets includes land, land improvements, infrastructure, buildings, furniture and equipment, computer equipment, and vehicles. The total decrease in the District's investment in capital assets for the year ended April 30, 2022 was \$1,173,272 attributable to the purchase of various assets reduced by depreciation and disposal of assets.

Balance Balance **Fixed Assets** May 1, 2021 April 30, 2022 Increases Decreases Land - not depreciated \$ 446,489 \$ \$ \$ 446,489 Construction in progress 402,362 402,362 Plant and lift stations 44,220,290 670,409 44,890,699 _ Sewer trunkline 22,289,601 22,289,601 Equipment 4,354,781 329,189 4,683,970 Administration building 1,298,177 1,298,177 Vehicles 690,091 101,355 791,446 Equipment & furniture 58,545 58,545 **Total Fixed Assets** 73,760,336 1,100,953 402,362 74,458,927 30,967,800 1,871,863 32,839,663 Less: Accumulated Depreciation **Fixed Assets (Net)** 42,792,536 \$ (770,910) \$ 402,362 41,619,264 \$

Proprietary Fund - Capital Assets

MANAGEMENT'S DISCUSSION AND ANALYSIS - UNAUDITED FOR THE YEAR ENDED APRIL 30, 2022



Long-term debt

At April 30, 2022, the District had two bond issues outstanding consisting of combined current principal due of \$235,000 and long-term due of \$3,380,000. The bond proceeds are being used to fund additional infrastructure and construction projects.

MANAGEMENT'S DISCUSSION AND ANALYSIS - UNAUDITED FOR THE YEAR ENDED APRIL 30, 2022

ECONOMIC FACTORS AND NEXT YEAR'S BUDGETS AND RATES

The Trustees of the District considered the following factors in preparing the budget and appropriations ordinance for the District, which was adopted for the 2021-2022 fiscal year:

> • The equalized assessed valuation (EAV) for the District for 2022 is \$873,648,591. This represents an increase in EAV of \$30,491,571 in comparison with the prior year.

	ASSESSED V	ALUATIONS,	EXTENDED) TAX RATES				
P	ERCENTAGE	ALLOCATION	IS, EXTEND	DED TAX RATE	S			
TAX LEVY YEAR	20	21	1 2020			2019		
ASSESSED VALUATION	N							
McHenry County	\$	873,648,591	\$	843,157,020	\$	815,771,202		
TAX RATES AND PERC	ENTAGE							
ALLOCATIONS BY	Y FUND							
Funds	Rate	Percentage	Rate	Percentage	Rate	Percentage		
General Fund	0.040708	53.67	0.044476	57.69	0.037795	54.06		
Chlorination	0.000002	-	0.000002	-	0.000002	-		
Liability Insurance	0.008585	11.32	0.005931	7.69	0.006130	8.77		
Social Security	0.007441	9.81	0.007710	10.00	0.006743	9.64		
IMRF	0.017742	23.39	0.018384	23.85	0.019001	27.18		
Audit	0.001374	1.81	0.000594	0.77	0.000246	0.35		
Totals	0.075852	100.00	0.077097	100.00	0.069917	100.00		
Property Tax Extensions								
Funds		2021		2020		2019		
General Fund		\$ 355,645		\$ 375,003		\$ 308,321		
Chlorination		17		17		16		
Liability Insurance		75,003		50,008		50,007		
Social Security		65,008		65,007		55,007		
IMRF		155,003		155,006		155,005		
Audit		12,004		5,008		2,007		
Totals		\$ 662,680		\$ 650,049		\$ 570,363		

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REQUESTS FOR INFORMATION

This financial report is designed to provide a general overview of the District's finances for all those with an interest in the District's finances. Questions concerning any of the information provided in this report or requests for additional financial information should be addressed to the District Manager, Lake In The Hills Sanitary District, 515 Plum St., Lake In The Hills, Illinois 60156.

BASIC FINANCIAL STATEMENTS

Government-wide - Statement of Net Position April 30, 2022

	Primary Government				
		Governmental Activities		siness-Type Activities	Total
Assets					
Cash	\$	1,414,489	\$	7,854,494	\$ 9,268,983
Accounts receivable		-		498,210	498,210
Property tax receivable		656,054		-	656,054
Deposit with paying agent		-		303,672	303,672
Fixed Assets		-		41,619,264	 41,619,264
Total Assets	\$	2,070,543	\$	50,275,640	\$ 52,346,183
Current Liabilities					
Accounts payable/accruals	\$	207,595	\$	283,323	\$ 490,918
Accrued interest		-		68,672	68,672
Current portion - revenue bonds		-		235,000	235,000
Total Current Liabilities		207,595		586,995	 794,590
Noncurrent Liabilities					
Deferred compensation		-		13,374	13,374
Revenue bonds payable		-		3,380,000	3,380,000
Revenue bond premium		- 225 675		50,199	50,199 225.675
Pension liability - IMRF		225,675		-	 225,675
Total Noncurrent Liabilities		225,675		3,443,573	 3,669,248
Total Liabilities		433,270		4,030,568	 4,463,838
Deferred Inflow - IMRF		244,139		-	244,139
Deferred Inflow - Property taxes		656,054		-	656,054
Total Deferred Inflows		900,193		-	 900,193
Net Position					
Net investment in capital assets		-		38,004,264	38,004,264
Restricted		340,220		303,672	643,892
Unrestricted		396,860		7,937,136	 8,333,996
Total Net Position	\$	737,080	\$	46,245,072	\$ 46,982,152

LAKE IN THE HILLS SANITARY DISTRICT	RY DIS	TRICT							
Government-wide - Statement of Activities and Changes in Net Position	vities and	Changes in Net	Position						
For the Year Ended April 30, 2022									
			Program Revenues	enues		(Ex	Net Revenue (Expense) and Changes in Net Position	nges	
			Charges for	Operating Grants and	Capital Grants and	Governmental	Governmental Business-Type		
Functions/Programs Governmental Activities		Expenses	Services	Contributions	Contributions	Activities	Activities	Ĕ	Totals
General Government	\$	461,354	-	-	-	\$ 461,354	-	\$	461,354
Total Governmental Activities		461,354	ľ	ı	ı	461,354	ı		461,354
Business-Type Activities Proprietary Activities Interest and fees on Long-term debt		3,747,844 142,694	4,026,666	1 1	1 1	1 1	278,822 (142,694)		278,822 (142,694)
Total Business-Type Activities		3,890,538	4,026,666	ľ	1	ı	136,128		136,128
Total Primary Government	\$	4,351,892	\$ 4,026,666	*	۔ ج	461,354	136,128		597,482
			General Revenues: Property taxes	ues: S		653.296	I		653.296
			Replacement tax	tax		4,648	I		4,648
			Miscellaneous revenue	s revenue		I	134,173		134,173
			Investment income	come		620	3,984		4,604
			Total Revenues	les		658,564	138,157		796,721
			Change in Net Position	osition		197,210	274,285		471,495
			Net Position, Beginning	ginning		539,870	45,551,952	46	46,091,822
			Capital Contributions	utions			418,835		418,835
			Total Net Pos	Total Net Position, Ending		\$ 737,080	\$ 46,245,072	\$ 46	46,982,152

Governmental Funds - Balance Sheet

April 30, 2022

	General Fund		Other Governmental Fund		Total Governmental Funds	
Assets						
Cash	\$	1,074,269	\$	340,220	\$	1,414,489
Property tax receivable		352,089		303,965		656,054
Total Assets	\$	1,426,358	\$	644,185	\$	2,070,543
Liabilities						
Accounts payable/accruals	\$	207,595	\$	-	\$	207,595
Total Liabilities		207,595		-		207,595
Deferred Inflows - Property taxes		352,089		303,965		656,054
Total Liabilities and Deferred Inflows		559,684		303,965		863,649
Fund Balance						
Non spendable		-		-		-
Restricted		-		340,220		340,220
Committed		-		-		-
Assigned - capital improvements		-		-		-
Unassigned		866,674		-		866,674
Total Fund Balance		866,674		340,220		1,206,894
Total Liabilities, Deferred Inflows, and Fund Balance	\$	1,426,358	\$	644,185	\$	2,070,543

Governmental Funds - Statement of Revenues, Expenditures, and Changes in Fund Balance For the Year Ended April 30, 2022

Descence	General Funds		Other Governmental Funds		Go	Total vernmental Funds
Revenues	¢	274 592	ድ	070 710	¢	(52.20)
Property taxes	\$	374,583	\$	278,713	\$	653,296
Replacement taxes		4,648		-		4,648
Interest		620		-		620
Total Revenues		379,851		278,713		658,564
Expenditures						
Personal services		181,497		-		181,497
Contractual services		71,148		-		71,148
Commodities		53,481		-		53,481
Other		150		312,543		312,693
Total Expenditures		306,276		312,543		618,819
Net Change in Fund Balance		73,575		(33,830)		39,745
Fund Balance						
Fund balance, Beginning		793,099		374,050		1,167,149
Total Fund Balance, Ending	\$	866,674	\$	340,220	\$	1,206,894

Governmental Funds -Reconciliations of the Governmental Fund Balance to Net Position

For the Year Ended April 30, 2022

RECONCILIATION OF THE GOVERNMENTAL FUNDS BALANCE SHEET TO THE STATEMENT OF NET POSITION

Total Fund Balances - Total Governmental Funds	\$ 1,206,894
Deferred pension outflows/inflows and net pension liabilities are not reported in funds.	
Net pension liabilities	(225,675)
Deferred pension inflows	(244,139)
Total Net Position of Governmental Activities	\$ 737,080

RECONCILIATION OF THE GOVERNMENTAL FUNDS STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE TO THE STATEMENT OF ACTIVITIES AND CHANGES IN NET POSITION

Excess (Deficiency) of Revenue Over Expenditures Governmental Funds	\$ 39,745
Change in deferred pension outflows/inflows and net pension liabilities are not reported in funds.	157,465
Changes in Net Position Governmental Funds	\$ 197,210

Proprietary Fund - Statement of Net Position April 30, 2022

Assets	
Cash	\$ 7,854,494
Sewer billings receivable, net	498,210
Deposit with paying agent	303,672
Fixed assets (net of	
accumulated depreciation)	 41,619,264
Total Assets	\$ 50,275,640
Liabilities	
Accounts payable/accruals	\$ 283,323
Accrued interest payable	68,672
Revenue bonds payable - current portion	235,000
Revenue bonds payable - long term	3,380,000
Revenue bonds - long term premium	50,199
Deferred compensation - long term	 13,374
Total Liabilities	 4,030,568
Net Position	
Net investment in capital assets	38,004,264
Restricted for:	
Debt service	303,672
Unrestricted	 7,937,136
Total Net Position	 46,245,072
Total Liabilities and Net Position	\$ 50,275,640

Proprietary Fund - Statement of Revenues, Expenses, and Changes in Net Position For the Year Ended April 30, 2022

	Sewerage Enterprise Fund
Revenues	
Sewer charges	\$ 4,026,666
Other income and rebates	134,173
Total Revenues	4,160,839
Expenses	
Personnel	582,595
Contractual service	343,407
Commodities	947,733
Capital improvements	5,369
Total Expenses	1,879,104
Operating Income Before Depreciation/Amortization	2,281,735
Less: Depreciation/Amortization	1,868,740
Operating Income (Loss)	412,995
Non-Operating Income (Expense)	
Interest expense and fees	(142,694)
Interest income	3,984
Total Non-operating Income/(Expense)	(138,710)
Net Income (Loss)	274,285
Net Position	
Balance, beginning of year	45,551,952
Capitalized connection fees	418,835
Total Net Position	\$ 46,245,072

Proprietary Fund - Statement of Cash Flows

	Sewerage Enterprise Fund	
Cash Flows from Operating Activities		
Cash received from customers and users	\$ 4,174,552	
Cash paid to suppliers	(1,170,428)	
Cash and benefits paid for employees	(582,595)	
Net Cash Provided by Operating Activities	 2,421,529	
Cash Flows from Investing Activities		
System additions	 (698,591)	
Net Cash Flows Provided by Investing Activities	 (698,591)	
Cash Flows from Capital and Financing Activities		
Interest income	3,984	
Bond interest and fees	(142,694)	
Bond/note payments, net	(225,000)	
Net Cash Flows Provided by Capital and Financing Activities	 (363,710)	
Net Increase (Decrease) in Cash	 1,359,228	
Connection fees capitalized	418,835	
Cash at Beginning of Year	 6,076,431	
Cash at End of Year	\$ 7,854,494	
Reconciliation of Operating Income to		
Net Cash Provided by Operating Activities:		
Operating income (loss) for the year	\$ 412,995	
Depreciation and amortization	1,868,740	
(Increase) decrease in accounts receivable	13,713	
(Increase) decrease in deposits with paying agent	(4,109)	
Increase (decrease) in accounts payable	142,874	
Increase (decrease) in retention payable	(11,199)	
Increase (decrease) in accrued interest payable	(5,891)	
Increase (decrease) in deferred compensation	 4,406	
Net Cash Provided by Operating Activities	\$ 2,421,529	

Cash payments for interest made during the year were \$142,694.

NOTES TO THE BASIC FINANCIAL STATEMENTS

Notes to The Basic Financial Statements For the Year Ended April 30, 2022

NOTE 1 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The accounting policies of the Lake in the Hills Sanitary District (the District) conform to accounting principles generally accepted in the United States of America (GAAP) as applicable to governmental units. The following is a summary of the significant accounting policies used by the District.

REPORTING ENTITY

The District has developed criteria to determine whether outside agencies with activities that benefit the citizens of the District should be included within its financial reporting entity. The criteria include, but are not limited to, whether the District exercises oversight responsibility on financial interdependency, selection of governing authority, designation of management, ability to significantly influence operations and accountability for fiscal matters, scope of public service and special financial relationships.

GOVERNMENT-WIDE FINANCIAL STATEMENTS

The government-wide financial statements (i.e., the statement of net position and the statement of activities) report information on all of the non-fiduciary activities of the primary government and its component units. For the most part, the effect of interfund activity has been removed from these statements. Governmental activities, normally supported by taxes and intergovernmental revenues, are reported separately from business type activities, which rely significantly on fees and charges for support. Likewise, the primary government is reported separately from certain legally separate component units for which the primary government is financially accountable.

The statement of activities demonstrates the degree to which the direct expenses of a given function or identifiable activity are offset by program revenues. Direct expenses are those that are clearly identifiable with a specific function or segment. Program revenues include: (a) charges to customers or applicants who purchase, use, or directly benefit from goods, services, or privileges provided by a given function or identifiable activity; and (b) grants and contributions that are restricted to meeting the operational or capital requirements of a particular function or identifiable activity. Taxes and other items not properly included among program revenues are reported instead as general revenue.

Separate financial statements are provided for governmental funds, proprietary funds, and fiduciary funds, even though the latter are excluded from the government-wide financial statements. Major individual governmental funds and major individual enterprise funds are reported as separate columns in the fund financial statements.

Notes to The Basic Financial Statements For the Year Ended April 30, 2022

NOTE 1 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

MEASUREMENT FOCUS, BASIS OF ACCOUNTING, AND FINANCIAL STATEMENT PRESENTATION

The government-wide financial statements are reported using the economic resources measurement focus and the accrual basis of accounting, as are the proprietary fund and fiduciary fund financial statements. Revenue is recognized when earned and expenses are recognized when a liability is incurred, regardless of the timing of related cash flows. Property taxes are recognized as revenue in the year for which they are levied. Grants and similar items are recognized as revenue as soon as all eligibility requirements imposed by the provider have been met.

Governmental fund financial statements are reported using the current financial resources measurement focus and the modified accrual basis of accounting. Revenue is recognized as soon as it is both measurable and available. Revenue is considered to be available if it is collected within the current period or soon enough thereafter to pay liabilities of the current period. For this purpose, the District considers revenues to be available if they are collected within 60 days of the end of the current fiscal period. Expenditures generally are recorded when a liability is incurred, as under accrual accounting. However, debt service expenditures, expenditures relating to compensated absences, and claims and judgments are recognized only when payment is due.

Property taxes, state-shared revenue, licenses, and interest associated with the current fiscal period are all considered to be susceptible to accrual and so have been recognized as revenues of the current fiscal period. Only the portion of special assessments receivable due within the current fiscal period is considered to be susceptible to accrual as revenue of the current period. All other revenue items are considered to be available only when cash is received by the District.

The government reports the following major governmental funds:

The General Fund is the District's primary operating fund. It accounts for all financial resources of the general government, except those required to be accounted for in another fund.

The government reports the following major proprietary funds:

The Sewer O&M Fund is used to account for the treatment of sewerage of the District's citizens. User charges to customers account for substantially all of the revenue of this fund.

Notes to The Basic Financial Statements For the Year Ended April 30, 2022

NOTE 1 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

CASH

Many of the District's funds combine their cash in a common cash account included in the general fund where available cash is invested. Interest is earned from commingled checking in the general fund.

For purposes of cash and cash equivalent determination, Lake in the Hills Sanitary District considers all cash, investments, investments in Illinois Funds, and short-term Certificates to be cash equivalents.

INVESTMENTS

Investment balances consist of savings account balances, certificates of deposit, investments in government securities, and shares in the Illinois Funds. Investment cost or amortized cost of investments approximate market value. The funds included in the Pool participate in the earnings of the Pool in proportion to their average balance therein. Should any of these funds have an average deficit in the Pool, they are charged interest accordingly. Currently, the District has no balances classified as investments.

RECEIVABLES AND REVENUE RECOGNITION

Property taxes receivable are recognized at the time they are levied. Property taxes are levied and attached as an enforceable lien on property on January 1 and are payable in two installments on June 1 and September 1 subsequent to the year of levy. The tax levy for 2021 property taxes was adopted August 19, 2021. That portion of the property taxes which are not available for the current year's operations are shown as deferred revenue.

Income from investments, accounts, and unbilled usage receivables are recognized when earned. Licenses and permits, fines and forfeits, fees and refunds, charges for service (other than enterprise funds), miscellaneous and other revenues are recorded as revenue when received in cash, as they are generally not measurable until actually received.

FUND BALANCE CLASSIFICATIONS

The governmental fund financial statements present fund balances based on classifications that comprise a hierarchy that is based primarily on the extent to which the District is bound to honor constraints on the specific purposes for which amounts in the respective governmental funds can be spent. The classifications used in the governmental fund financial statements are as follows:

Notes to The Basic Financial Statements For the Year Ended April 30, 2022

NOTE 1 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

Nonspendable – This classification includes amounts that cannot be spent because they are either (a) not in spendable form or (b) are legally or contractually required to be maintained intact. The District has classified prepaid items as being Nonspendable.

<u>**Restricted**</u> – This classification includes amounts for which constraints have been placed on the use of the resources either (a) externally imposed by creditors (such as through a debt covenant), grantors, contributors, or laws or regulations of other governments, or (b) imposed by law through constitutional provisions or enabling legislation.

Committed – This classification includes amounts that can be used only for specific purposes pursuant to constraints imposed by formal action of the District Board. These amounts cannot be used for any other purpose unless the District Board removes or changes the specified use by taking the same type of action (ordinance or resolution) that was employed when the funds were initially committed. This classification also includes contractual obligations to the extent that existing resources have been specifically committed for use in satisfying those contractual requirements. The District did not have any committed resources as of April 30, 2022.

<u>Assigned</u> - This classification includes amounts that are constrained by the District's intent to be used for a specific purpose but are neither restricted nor committed. This intent can be expressed by the District Board or through the District Board delegating this responsibility to the District manager through the budgetary process. This classification also includes the remaining positive fund balance for all governmental funds except for the General Fund.

<u>Unassigned</u> - This classification includes the residual fund balance for the General Fund and the amount established for Minimum Funding which represents the portion of the General Fund balance that has been established by the board to be used for debt service or in emergency situations.

The Unassigned classification also includes negative residual fund balance of any other governmental fund that cannot be eliminated by offsetting of Assigned fund balance amounts.

The District would typically use Restricted fund balances first, followed by Committed resources, and then Assigned resources, as appropriate opportunities arise, but reserves the right to selectively spend Unassigned resources first to defer the use of these other classified funds.

Notes to The Basic Financial Statements For the Year Ended April 30, 2022

NOTE 1 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONCLUDED)

EQUITY CLASSIFICATIONS USED IN THE GOVERNMENT-WIDE FINANCIAL STATEMENTS

<u>Net Investment in Capital Assets</u> – consists of the historical cost of capital assets less accumulated depreciation and less any debt that remains outstanding that was used to finance those assets.

<u>Restricted Net Position</u> - This classification includes amounts for which constraints have been placed on the use of the resources either (a) externally imposed by creditors (such as through a debt covenant), grantors, contributors, or laws or regulations of other governments, or (b) imposed by law through constitutional provisions or enabling legislation.

<u>**Unrestricted Net Position**</u> – all other net position is reported in this category.

NOTE 2 – CASH AND INVESTMENTS

The District's investment policies are governed by state statutes whereby District money must be deposited in FDIC - insured banks located within the state. Permissible investments include demand accounts and certificates of deposits.

The District's pooled and non-pooled deposits are categorized to give an indication of the level of risk assumed by the District at April 30, 2022. The categories are described as follows:

- Category 1 Insured or collateralized with securities held by the entity or by its agent in the entity's name.
- Category 2 Collateralized with securities held by the pledging financial institution's trust department or agent in the entity's name.
- Category 3 Uncollateralized.

	Category				Bank	Carrying				
		1		2		3		Balance	Value	
Pooled deposits										
Checking/Savings	\$	250,000		\$ 9,020,383	9	5	-	\$ 9,270,383	\$9,268,983	
Totals	\$	250,000		\$ 9,020,383	ę	5	-	\$ 9,270,383	\$9,268,983	

Notes to The Basic Financial Statements For the Year Ended April 30, 2022

NOTE 3 – PROPRIETARY FUND TYPE – PROPERTY AND EQUIPMENT

The property and equipment of the proprietary type fund consists of:

Proprietary Fund - Capital Assets

	Balance			Balance
Fixed Assets	May 1, 2021	Increases	Decreases	April 30, 2022
Land - not depreciated	\$ 446,489	\$ -	\$ -	\$ 446,489
Construction in progress	402,362	-	402,362	-
Plant and lift stations	44,220,290	670,409	-	44,890,699
Sewer trunkline	22,289,601	-	-	22,289,601
Equipment	4,354,781	329,189	-	4,683,970
Administration building	1,298,177	-	-	1,298,177
Vehicles	690,091	101,355	-	791,446
Office furniture & equipment	58,545			58,545
Total Fixed Assets	73,760,336	1,100,953	402,362	74,458,927
Less: Accumulated Depreciation	30,967,800	1,871,863		32,839,663
Fixed Assets (Net)	\$ 42,792,536	\$ (770,910)	\$ 402,362	\$ 41,619,264

The aggregate depreciation charged to operations is \$1,871,863.

NOTE 4 – ILLINOIS MUNICIPAL RETIREMENT

IMRF PLAN DESCRIPTION

The District's defined benefit pension plan for regular employees provides retirement and disability benefits, post-retirement increases, and death benefits to plan members and beneficiaries. The District's plan is managed by the Illinois Municipal Retirement Fund (IMRF), the administrator of a multi-employer public pension fund. A summary of IMRF's pension benefits is provided in the "Benefits Provided" section of this document. Details of all benefits are available from IMRF. Benefit provisions are established by statute and may only be changed by the General Assembly of the State of Illinois. IMRF issues a publicly available Comprehensive Annual Financial Report that includes financial statements, detailed information about the pension plan's fiduciary net position, and required supplementary information. The report is available for download at www.imrf.org.

BENEFITS PROVIDED -

IMRF has three benefit plans. The vast majority of IMRF members participate in the Regular Plan (RP). The Sheriff's Law Enforcement Personnel (SLEP) plan is for sheriffs, deputy sheriffs, and

Notes to The Basic Financial Statements For the Year Ended April 30, 2022

NOTE 4 – ILLINOIS MUNICIPAL RETIREMENT – (CONTINUED)

selected police chiefs. Counties could adopt the Elected County Official (ECO) plan for officials elected prior to August 8, 2011 (the ECO plan was closed to new participants after that date). All three IMRF benefit plans have two tiers. Employees hired *before* January 1, 2011, are eligible for Tier 1 benefits. Tier 1 employees are vested for pension benefits when they have at least eight years of qualifying service credit. Tier 1 employees who retire at age 55 (at reduced benefits) or after age 60 (at full benefits) with eight years of service are entitled to an annual retirement benefit, payable monthly for life, in an amount equal to 1-2/3% of the final rate of earnings for the first 15 years of service credit, plus 2% for each year of service credit after 15 years to a maximum of 75% of their final rate of earnings. Final rate of earnings is the highest total earnings during any consecutive 48 months within the last 10 years of service, divided by 48. Under Tier 1, the pension is increased by 3% of the original amount on January 1 every year after retirement. Employees hired on or after January 1, 2011, are eligible for Tier 2 benefits. For Tier 2 employees, pension benefits vest after ten years of service. Participating employees who retire at age 62 (at reduced benefits) or after age 67 (at full benefits) with ten years of service are entitled to an annual retirement benefit, payable monthly for life, in an amount equal to 1-2/3% of the final rate of earnings for the first 15 years of service credit, plus 2% for each year of service credit after 15

years to a maximum of 75% of their final rate of earnings. Final rate of earnings is the highest total earnings during any 96 consecutive months within the last 10 years of service, divided by 96. Under Tier 2, the pension is increased on January 1 every year after retirement, upon reaching age 67, by the *lesser* of:

- 3% of the original pension amount, or
- 1/2 of the increase in the Consumer Price Index of the original pension amount.

As of December 31, 2021, the following employees were covered by the benefit terms:

	IMRF
Retirees and Beneficiaries currently receiving benefits	9
Inactive Plan Members entitled to but not yet receiving benefits	4
Active Plan Members	11
Total	24

CONTRIBUTIONS -

As set by statute, the District's Regular Plan Members are required to contribute 4.5% of their annual covered salary. The statute requires employers to contribute the amount necessary, in addition to member contributions, to finance the retirement coverage of its own employees. The District's annual contribution rate for calendar year 2021 was 16.44%. For the same year ended

Notes to The Basic Financial Statements For the Year Ended April 30, 2022

NOTE 4 – ILLINOIS MUNICIPAL RETIREMENT (CONTINUED)

December 31, 2021, the District's required plan contribution was \$109,882. The District also contributes for disability benefits, death benefits, and supplemental retirement benefits, all of which are pooled at the IMRF level. Contribution rates for disability and death benefits are set by IMRF's Board of Trustees, while the supplemental retirement benefits rate is set by statute.

NET PENSION LIABILITY -

The District's net pension liability was measured as of December 31, 2021. The total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of that date.

NOTE 3 – ILLINOIS MUNICIPAL RETIREMENT (CONTINUED)

ACTUARIAL ASSUMPTIONS

The following are the methods and assumptions used to determine total pension liability at December 31, 2021:

- The Actuarial Cost Method used was Entry Age Normal.
- The **Asset Valuation Method** used was Market Value of Assets.
- The **Inflation Rate** was assumed to be 2.25%.
- Salary Increases were expected to be 2.85% to 13.75%, including inflation.
- **Projected Retirement Age** was from the Experience-based Table of Rates, specific to the type of eligibility condition, last updated for the 2020 valuation according to an experience study from years 2017 to 2019.
- For non-disabled retirees the Pub-2010 Amount-Weighted, below-median income, General, Retiree, Male (adjusted 106%) and Female (adjusted 105%) tables, and future mortality improvements projected using scale MP-2020.
- For **Disabled Retirees**, the Pub-2010, Amount-Weighted, below-median income, General, Disabled Retiree, Male and Female (both unadjusted) tables, and future mortality improvements projected using scale MP-2020.
- For Active Members, the Pub-2010, Amount-Weighted, below-median income, General, Employee, Male and Female (both adjusted) tables, and future mortality improvements projected using scale MP-2020.
- The **long-term expected rate of return** on pension plan investments was determined using a building-block method in which best-estimate ranges of expected future real rates of return (expected returns, net of pension plan investment expense, and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return to the target asset allocation percentage and adding expected inflation. The target allocation and best estimates of geometric real rates of return for each major asset class are summarized in the following table as of December 31, 2021:

Notes to The Basic Financial Statements For the Year Ended April 30, 2022

NOTE 3 – ILLINOIS MUNICIPAL RETIREMENT (CONTINUED)

	Portfolio Target	Expected Real Rate
Asset Class	Percentage	of Return
Domestic Equity	37%	4.50%
International Equity	18%	5.75%
Fixed Income	28%	2.00%
Real Estate	9%	5.90%
Alternative Investments	7%	4.30-8.10%
Cash Equivalents	1%	1.70%
Total	100%	

Notes to The Basic Financial Statements For the Year Ended April 30, 2022

NOTE 4 - ILLINOIS MUNICIPAL RETIREMENT (CONTINUED)

Executive Summary as of December 31, 2021			
Actuarial Valuation Date		12/31/2021	
Measurement Date of the Net Pension Liability		12/31/2021	
Fiscal Year End		4/30/2022	
Membership			
Number of			
- Retirees and Beneficiaries		9	
- Inactive, Non-Retired Members		4	
- Active Members		11	
- Total		24	
Covered Valuation Payroll (1)	\$	668,384	
Net Pension Liability			
Total Pension Liability/(Asset)	\$	4,431,539	
Plan Fiduciary Net Position		4,205,864	
Net Pension Liability/(Asset)	\$	225,675	
Plan Fiduciary Net Position as a Percentage			
of Total Pension Liability		94.91%	
Net Pension Liability as a Percentage			
of Covered Valuation Payroll		33.76%	
Development of the Single Discount Rate as of December 31, 2021			
Long-Term Expected Rate of Investment Return		7.25%	
Long-Term Municipal Bond Rate (2)		1.84%	
Last year ending December 31 in the 2022 to 2121 projection period			
for which projected benefit payments are fully funded		2121	
Resulting Single Discount Rate based on the above development		7.25%	
Single Discount Rate calculated using December 31, 2020			
Measurement Date		7.25%	
Total Pension Expense/(Income)	\$	48,910	
Deferred Outflows and Deferred Inflows of Resources by Source to be			
recognized in Future Pension Expenses			
	Deferred Outflows of		Deferred
			Inflows of
	R	lesources	Resources
Difference between expected and actual experience	\$	309,319	\$ 67,469
Changes in assumptions		33,560	75,352

Changes in assumptions33,56075,352Net difference between projected and actual earnings on pension plan67,603511,800investments67,603\$11,800Total\$ 410,482\$ 654,621

(1) Does not necessarily represent Covered Employee Payroll as defined in GASB Statement No. 68.

(2) Source: Fixed-income municipal bonds with 20 years to maturity that include only federally tax-exempt municipal bonds as reported in Fidelity Index's "20-Year Municipal Go AA Index" as of December 31, 2021. In describing this index, Fidelity notes that the municipal curves are constructed using option-adjusted analytics of a diverse population of over 10,000 tax exempt securities.

Notes to The Basic Financial Statements For the Year Ended April 30, 2022

NOTE 4 - ILLINOIS MUNICIPAL RETIREMENT (CONTINUED)

SINGLE DISCOUNT RATE -

A Single Discount Rate of 7.25% was used to measure the total pension liability. The projection of cash flow used to determine this Single Discount Rate assumed that the plan members' contributions will be made at the current contribution rate, and that employer contributions will be made at rates equal to the difference between actuarially determined contribution rates and the member rate. The Single Discount Rate reflects:

- 1. The long-term expected rate of return on pension plan investments (during the period in which the fiduciary net position is projected to be sufficient to pay benefits), and
- 2. The tax-exempt municipal bond rate based on an index of 20-year general obligation bonds with an average AA credit rating (which is published by the Federal Reserve) as of the measurement date (to the extent that the contributions for use with the long-term expected rate of return are not met).

For the purpose of the most recent valuation, the expected rate of return on plan investments is 7.25%, the municipal bond rate is 1.84%, and the resulting single discount rate is 7.25%.

SENSITIVITY OF THE NET PENSION LIABILITY TO CHANGES IN THE DISCOUNT RATE -

The following presents the plan's net pension liability, calculated using a Single Discount Rate of 7.25%, as well as what the plan's net pension liability would be if it were calculated using a Single Discount Rate that is 1% lower or 1% higher:

Notes to The Basic Financial Statements For the Year Ended April 30, 2022

NOTE 4 – ILLINOIS MUNICIPAL RETIREMENT (CONTINUED)

Schedule of Changes in Net Pension Liability and Related Ratios - Current Period Calendar Year Ended December 31, 2021

A. Total pension liability

1 5	
1. Service Cost	\$ 67,995
2. Interest on the Total Pension Liability	309,058
3. Changes of benefit terms	-
4. Difference between expected and actual experience	
of the Total Pension Liability	(81,545)
5. Changes of assumptions	-
6. Benefit payments, including refunds	
of employee contributions	(185,690)
7. Net change in total pension liability	 109,818
8. Total pension liability – beginning	4,321,721
9. Total pension liability – ending	\$ 4,431,539
B. Plan fiduciary net position	
1. Contributions – employer	\$ 206,375
2. Contributions – employee	30,077
3. Net investment income	603,284
4. Benefit payments, including refunds	
of employee contributions	(185,690)
5. Other (Net Transfer)	(4,523)
6. Net change in plan fiduciary net position	 649,523
7. Plan fiduciary net position – beginning	3,556,341
8. Plan fiduciary net position – ending	\$ 4,205,864
C. Net pension liability/(asset)	\$ 225,675
D. Plan fiduciary net position as a percentage	
of the total pension liability	94.91%
E. Covered Valuation payroll	\$ 668,384
F. Net pension liability as a percentage	
of covered valuation payroll	33.76%

Sensitivity of Net Pension Liability/(Asset) to the Single discount rate Assumption

	Current Single	
1% Decrease	Discount Rate	1% Increase
6.25%	Assumption 7.25%	8.25%
\$ 5,050,908	\$ 4,431,539	\$3,936,438
4,205,864	4,205,864	4,205,864
\$ 845,044	\$ 225,675	\$ (269,426)
	6.25% \$ 5,050,908 4,205,864	6.25% Assumption 7.25% \$ 5,050,908 \$ 4,431,539 4,205,864 4,205,864

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Notes to The Basic Financial Statements For the Year Ended April 30, 2022

NOTE 4 – ILLINOIS MUNICIPAL RETIREMENT (CONTINUED)

Pension Expense, Deferred Outflows of Resources, and Deferred Inflows of Resources Related to Pensions

For the year ended April 30, 2022, the District recognized pension expense of \$48,910. At April 30, 2022, the District reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

Deferred Amounts Related to Pensions	Outflows of In			ferred lows of sources
Deferred Amounts to be Recognized in Pensions				
<i>Expenses in Future Periods</i> Differences between expected and actual	\$	309,319	\$	67,469
Changes of assumptions	·	33,560		75,352
Net differences between projected and actual earnings on pension plan investments		67,603		511,800
Total Deferred Amounts to be recognized in pension expense in future periods		410,482		654,621
Pension contributions made subsequent to the measurement date		78,215		-
Total Deferred Amounts Related to Pensions	\$	488,697	\$	654,621

Amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense in future periods as follows:

Year Ending		Net Deferred
December 31	Outf	lows of Resources
2022	\$	(19,683)
2023		(87,292)
2024		(68,239)
2025		(62,340)
2026		(6,585)
Thereafter		
Total	\$	(244,139)

Notes to The Basic Financial Statements For the Year Ended April 30, 2022

NOTE 4 – ILLINOIS MUNICIPAL RETIREMENT (CONTINUED)

Summary of Ac	ctuarial Methods and Assumptions Used in the Calculation of the 2021 Contribution Rate *					
Valuation Date:						
December 31, 2021	Actuarially determined contribution rates are calculated as of December 21 each					
	Actuarially determined contribution rates are calculated as of December 31 each					
Notes	year, which are 12 months prior contributions are reported.					
Methods and Assumptions U	sed to Determine 2021 Contribution Rates:					
Actuarial Cost Method	Aggregate Entry Age Normal					
Amortization Method	Level Percentage of Payroll, Closed					
Remaining Amortization	Non-Taxing bodies: 10-year rolling period.					
Period	Taxing bodies (Regular, SLEP and ECO groups): 22-year closed period Early					
	Retirement Incentive Plan liabilities:					
	a period up to 10 years selected by the employer upon adoption of ERI.					
	SLEP supplemental liabilities attributable to Public Act 94-712 were financed					
	over 17 years for most employers (five employers were financed over 18 years;					
	one employer was financed over 19 years; two employers were financed over 20					
	years; three employers were financed over 26 years; four employers					
	financed over 27 years and one employer was financed over 28 years).					
Asset Valuation Method	5-Year smoothed market; 20% corridor					
Wage growth	3.25%					
Price Inflation	2.50%					
Salary Increases						
Investment Rate of Return	3.35% to 14.25% including inflation 7.25%					
Retirement Age	Experience-based table of rates that are specific to the type of eligibility					
	condition. Last updated for the 2017 valuation pursuant to an experience study					
N (of the period 2014-2016.					
Mortality	For non-disabled retirees, an IMRF specific mortality table was used with fully					
	generational projection scale MP-2017 (base year 2015). The IMRF specific rates					
	were developed from the RP-2014 Blue Collar Health Annuitant Mortality Table					
	with adjustments to match current IMRF experience. For disabled retirees, an					
	IMRF specific mortality table was used with fully generational projection scale					
	MP-2017 (based on 2015). The IMRF specific rates were developed from the RP-					
	2014 Disabled Retirees Mortality Table applying the same adjustment that were					
	applied for non-disabled lives. For active members, an IMRF specific mortality					
	table was used with fully generational projection scale MP-2017 (base year 2015).					
	The IMRF specific rates were developed from the RP-2014 Employee Mortality					
	Table with adjustments to match current IMRF experience.					
	These wars as here of the an and derive a the second					

There were no benefit changes during the year

Other Information:

Notes

* Based on Valuation Assumptions used in the December 31, 2019 actuarial valuation

Notes to The Basic Financial Statements For the Year Ended April 30, 2022

NOTE 4 - ILLINOIS MUNICIPAL RETIREMENT (CONCLUDED)

SUMMARY OF ACTUARIAL METHODS AND ASSUMPTIONS USED IN THE CALCULATION OF THE TOTAL PENSION LIABILITY

Methods and Assumptions Used to Determine Total Pension Liability: Actuarial Cost Method Entry Age Normal Asset Valuation Method Market Value of Assets Price Inflation 2.25% Salary Increases 2.85% to 13.75% Investment Rate of Return 7.25% **Retirement Age** Experience-based table of rates that are specific to the type of eligibility condition. Last updated for the 2020 valuation pursuant to an experience study of the period 2017-2019. For non-disabled retirees, the Pub-2010, Amount-Weighted, Mortality below-median income, General, Retiree, Male (adjusted 106%) and Female (adjusted 105%) tables, and future mortality improvements projected using MP-2020. For diabled retirees, the Pub-2010, Amount-Weighted, below-meidan incoem, Genreral, Diabled Retiree, Male and Female (both unadjusted) tables, and future mortality improvements projected using scale MP-2020. For active members, the Pub-2010, Amount-Weighted, below-median income, General, Employee, Male and Female (both unadjusted) tables, and future mortality improvements projected using scale MP-2020. Other Information: Notes There were no benefit changes during the year.

A detailed decription of the actuarial assumptions and methods can be found in December 31, 2021 Illinois Municipal Retirement Fund annual actuarial valuation report.

Notes to The Basic Financial Statements For the Year Ended April 30, 2022

NOTE 5 – RISK MANAGEMENT

Significant losses are covered by commercial insurance for all major programs. For insured programs, there have been no significant reductions in insurance coverage. Settlement amounts have not exceeded insurance coverage for the current year or the three prior years.

NOTE 6 – EXPENDITURES OVER APPROPRIATIONS

No fund had expenditures that exceeded the appropriations.

NOTE 7 – SEWERAGE – GENERAL OBLIGATION (ALTERNATE REVENUE BONDS)

The Sewerage Debt Certificates, Series 2008 dated February 6, 2008 were issued during February 2008 for constructing improvements of the sanitary sewerage system. The debt certificates are collateralized by the net revenue of the Lake In The Hills Sanitary District and will be paid each year beginning May 1, 2008, until retired. The debt certificates carry interest rates ranging from 3.700% to 4.875% and mature May 1, 2017 through May 1, 2027. The certificates maturing on or after 2019 are subject to redemption prior to maturity. The Sewerage General Obligation Bonds, Series 2014A dated November 13, 2014 were issued during November 2014 for capital projects of the District. The bonds are collateralized by the net revenue of the Lake In The Hills Sanitary District and will be paid each year beginning May 1, 2015, until retired. The bonds carry interest rates ranging from 2.000% to 4.000% and mature May 1, 2017 through May 1, 2017 through May 1, 2039. The certificates maturing on or after 2025 are subject to redemption prior to maturity.

Long-term liability activity for the year ended April 30, 2022 was as follows:

Business-Type Activites: Long-Term Debt	Balance May 1, 2021	Additions	Retirements	Balance April 30, 2022	Amounts Due Within One Year
Bond Dated February 6, 2008	\$ 925,000	\$ -	\$ 115,000	\$ 810,000	\$ 120,000
Bond Dated November 13, 2014	2,915,000	-	110,000	2,805,000	115,000
Total Business-Type Long-Term Debt Obligation	3,840,000	-	225,000	3,615,000	235,000
Long-term liabilites at April 30, 2021	Maturity Dates	Interest Rates	Face Amount	Carrying Amounts	
Business-Type Activites: Long-Term Debt					
Bond Dated February 6, 2008	5/1/2027	3.700% - 4.875%	\$ 2,000,000	\$ 810,000	
Bond Dated November 13, 2014	5/1/2039	2.000% - 4.000%	\$ 3,430,000	\$ 2,805,000	

Notes to The Basic Financial Statements For the Year Ended April 30, 2022

NOTE 7 – SEWERAGE – GENERAL OBLIGATION (ALTERNATE REVENUE BONDS) (CONCLUDED)

Debt service activity with principal and interest payments due in year ended April 30, 2022 are as follows:

Fiscal Year	onds Dated H Outstanding			B	ond Dated No Outstanding		•	Tot	ala	
Ended Due	 rincipal	1	interest		Principal	-	Interest	 Principal		Interest
4/30/2023	\$ 120,000	\$	34,856	\$	115,000	\$	101,513	\$ 235,000	\$	136,369
4/30/2024	125,000		29,344		120,000		97,388	245,000		126,732
4/30/2025	130,000		23,606		125,000		92,488	255,000		116,094
4/30/2026	140,000		17,531		125,000		87,956	265,000		105,487
4/30/2027	145,000		10,847		130,000		83,813	275,000		94,660
4/30/2028	150,000		3,656		135,000		79,506	285,000		83,162
4/30/2029	-		-		140,000		75,038	140,000		75,038
4/30/2030	-		-		145,000		70,406	145,000		70,406
4/30/2031-4/30/2040	-		-		1,770,000		370,503	1,770,000		370,503
Total Debt	\$ 810,000	\$	119,840	\$	2,805,000	\$	1,058,609	\$ 3,615,000	\$	1,178,449

Long Term Debt Maturity Schedule

NOTE 8 – CONTINGENCIES

The District is not aware of any pending litigation or potential non-disclosed liabilities that management believes would have a material adverse effect on the financial statements.

NOTE 9 – SUBSEQUENT EVENTS

The Organization has evaluated subsequent events through the date on which the financial statements were available to be issued.

Notes to The Basic Financial Statements For the Year Ended April 30, 2022

NOTE 10 – DEFERRED OUTFLOWS/INFLOWS OF RESOURCES

As of these financial statements, the District has adopted GASB Statement No. 65, which redefined how certain financial statement elements are presented in the statement of financial position. The elements are classified as follows:

In addition to assets, the statement of financial position will sometimes report a separate section for deferred outflows of resources. This separate financial statement element, deferred outflows of resources, represents a consumption of net position or fund balance that applies to a future period(s) and thus, will not be recognized as an outflow of resources (expense/expenditure) until then. Deferred outflows of resources are not reported in the government-wide statement.

In addition to liabilities, the statement of financial position will sometimes report a separate section for deferred inflows of resources. This separate financial statement element, deferred inflows of resources, represents an acquisition of net position or fund balance that applies to a future period(s) and so will not be recognized as an inflow of resources (revenue) until that time. The District has only one type of item, which arises only under a modified accrual basis of accounting that qualifies for reporting in this category. Accordingly, the item, unavailable revenue, is reported only in the governmental funds balance sheet. Deferred inflows of resources (\$900,193) reported in the government-wide and governmental funds for unavailable revenues are all from property taxes and deferred inflows to be received in the following year.

REQUIRED SUPPLEMENTARY INFORMATION

General Fund - Schedule of Revenues, Expenditures and Changes in Fund Balance - Budget and Actual For the Year Ended April 30, 2022

	Bud	lget	Actual
	Original	Final	Amounts
Revenues			
Property taxes	\$ 375,000	\$ 375,000	\$ 374,583
Replacement tax	-	-	4,648
Interest	1,000	1,000	620
Total Revenues	376,000	376,000	379,851
Personnel Services			
Salaries and payroll taxes	190,000	190,000	181,497
Total Personnel Services	190,000	190,000	181,497
Contractual Services			
Professional engineering	66,000	66,000	50,249
Legal services	35,000	35,000	9,929
Other professional services	5,000	5,000	850
Total Contractual Services	106,000	106,000	61,028
Administrative Expenses			
Printing, publications	5,000	5,000	3,463
Office supplies, equipment	2,500	2,500	2,388
Postage	1,500	1,500	397
Treasurer's bond	4,000	4,000	3,000
Community affairs	1,000	1,000	94
Membership and dues	4,000	4,000	778
Total Administrative Exepense	18,000	18,000	10,120
Operating Expenses			
Building and grounds upkeep	15,000	9,000	7,056
Utilites	30,000	36,000	36,499
J.U.L.I.E.	3,000	5,000	4,633
Training and education	3,000	1,000	640
Travel expenses	2,000	2,000	-
Computer hardware, software & support	7,000	7,000	4,653
Total Operating Expenses	60,000	60,000	53,481
Contingency and Miscellaneous Expenses			
Miscellaneous	1,000	1,000	150
Total Congency and Miscellaneous Expenses	1,000	1,000	150
Total General Fund	375,000	375,000	306,276
Net Change in Fund Balance	1,000	1,000	73,575
Fund Balance			
Fund balance, Beginning			793,099
Total Fund Balance, Ending			\$ 866,674

NOTES TO REQUIRED

SUPPLEMENTARY INFORMATION

Notes to Required Supplemental Information For the Year Ended April 30, 2022

The accounting policies of the District include the preparation of financial statements on the modified accrual basis of accounting. The District prepares its budget on the cash basis of accounting.

Under the modified accrual basis of accounting, revenue is recognized as soon as it is both measurable and available. Revenue is considered to be available if it is collected within the current period or soon enough thereafter to pay liabilities of the current period. General capital assets acquisitions are reported as expenditures in the governmental funds. Proceeds from general long-term debt and acquisitions under capital leases are reported as other financing sources. Expenditures generally are recorded when a liability is incurred, as under accrual accounting. However; expenditures relating to compensated absences, debt service expenditures, and claims and judgments are recognized only when payment is due.

Appropriation ordinances are adopted at the function level in the General Fund and total General Fund expenditures disbursed may not legally exceed the budgeted amount. Appropriations lapse at year end unless specifically carried over. There were no carryovers to the following year.

The District procedures in establishing the appropriation data reflected in the General Fund Financial Statements are presented below:

- Prior to July 15th the District Board receives a proposed appropriation ordinance for the fiscal year commencing on May 1st. The appropriation ordinance includes proposed expenditures and the means of financing them.
- A public hearing is conducted at a public meeting to obtain taxpayers comments.
- The appropriation ordinance is legally enacted through passage of an ordinance prior to July 31st.
- The District Treasurer, in conjunction with the Board, is authorized to expend the un-expensed balance of any item or items of any general appropriation in making up any deficiency in any item or items of the same general appropriation.
- The original appropriation ordinance was passed on May 20, 2021 and amended on April 21, 2022.
- Formal budgetary integration is not employed as a management control device during the year for any fund.

Notes to Required Supplemental Information For the Year Ended April 30, 2022

- Appropriation comparisons presented in the accompanying financial statements are prepared on the modified accrual and accrual basis of accounting. Governmental funds utilize the modified accrual basis of accounting, and the business type funds use the accrual basis of accounting for both appropriation purposes and actual results.
- Expenditures cannot legally exceed appropriations at the fund level.
- All appropriations lapse at year-end.

OTHER SUPPLEMENTARY INFORMATION

LAKE IN THE HILLS SANITARY DISTRICT Special Revenue Funds - Balance Sheet

April 30, 2022

PublicLiabilitySocialChlorinationIMRFInsuranceFundFundFund	\$ 41,451 \$ 27,168 \$ 197,253 \$ 59,235	17 153,453 74,253 64,358	\$ 41,468 \$ 180,621 \$ 271,506 \$ 123,593	- 8 - 8 - 8	17 153,453 74,253 64,358	41,451 27,168 197,253 59,235	\$ 41 468 \$ 180 621 \$ 271 506 \$ 123 593
Total Audit	\$ 340,220 \$	303,965	\$ 644,185 \$	ئ	303,965	340,220	\$ 644 185
	Assets Cash and cash equivalents Taxes receivable net of	1% allowance of loss	Total Assets ==	Total Liabilities	Deferred Inflows Property taxes	Fund Balance Fund balance, Ending	Total Liabilities and Fund Ralance

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Special Revenue Funds - Schedule of Revenues, Expenditures and Changes in Fund Balance

		Total	A	Audit	Chlo. F	Chlorination Fund		IMRF Fund		Public Liability Insurance Fund	S S	Social Security Fund
Revenues Property taxes	\$	278,713	\$	5,003	\$	17	\$	154,833	÷	53,926	÷	64,934
Total Revenues		278,713		5,003		17		154,833		53,926		64,934
Expenditures												
Auditing expense and fee		12,000		12,000		ı		ı		ı		ı
Chlorination, disinfection, and treatment		17,459		ı		17,459		ı		ı		·
Pension contributions		155,000		ı		ı		155,000		ı		ı
Public liability insurance		70,147		ı		ı		ı		70,147		ı
Social Security contributions		57,937		ı		ı		ı		ı		57,937
Total Expenditures		312,543		12,000		17,459		155,000		70,147		57,937
Net Change in Fund Balance		(33,830)		(6,997)		(17,442)		(167)		(16,221)		6,997
Fund Balance Fund Balance		374,050		22,110		58,893		27,335		213,474		52,238
Total Fund Balance, Ending	$\boldsymbol{\vartheta}$	340,220	÷	15,113	÷	41,451	÷	27,168	÷	197,253	÷	59,235

Audit Fund - Schedule of Revenues, Expenditures and Changes in Fund Balance

- Budget and Actual

	Budget				А	ctual
	0	riginal		Final	Ar	nounts
Revenues						
Property taxes	\$	5,000	\$	5,000	\$	5,003
Total Revenues		5,000		5,000		5,003
Expenditures						
Auditing expense and fee		20,000		20,000		12,000
Total Expenditures		20,000		20,000		12,000
Net Change in Fund Balance	\$	(15,000)	\$	(15,000)		(6,997)
Fund Balance						
Fund balance, Beginning						22,110
Total Fund Balance, Ending					\$	15,113

Chlorination Fund - Schedule of Revenues, Expenditures and Changes in Fund Balance

- Budget and Actual

		Buc	lget		1	Actual
	C	riginal	_	Final	Α	mounts
Revenues						
Property taxes	\$	10	\$	10	\$	17
Total Revenues		10		10		17
Expenditures						
Chlorination, disinfection and treatment		24,000		24,000		17,459
Total Expenditures		24,000		24,000		17,459
Net Change in Fund Balance	\$	(23,990)	\$	(23,990)		(17,442)
Fund Balance						
Fund balance, Beginning						58,893
Total Fund Balance, Ending					\$	41,451

IMRF Fund - Schedule of Revenues, Expenditures and Changes in Fund Balance

- Budget and Actual

	Buc	lget	Actual
	Original	Final	Amounts
Revenues			
Property taxes	\$ 155,000	\$ 155,000	\$ 154,833
Total Revenues	155,000	155,000	154,833
Expenditures			
Pension contributions by employer		-	155,000
Total Expenditures			155,000
Net Change in Fund Balance	\$ 155,000	\$ 155,000	\$ (167)
Fund Balance			
Fund balance, Beginning			27,335
Total Fund Balance, Ending			\$ 27,168

Public Liability Insurance Fund - Schedule of Revenues, Expenditures Changes in Fund Balance

- Budget and Actual

		Buc	lget		1	Actual
	0	riginal		Final	A	mounts
Revenues						
Property taxes	\$	50,000	\$	50,000	\$	53,926
Total Revenues		50,000		50,000		53,926
Expenditures						
Workers compensation		30,000		30,000		18,564
Property		45,000		45,000		28,884
Vehicles		15,000		15,000		8,108
General liability		74,000		74,000		14,591
Administration fee		1,000	_	1,000		
Total Expenditures		165,000		165,000		70,147
Net Change in Fund Balance	\$	(115,000)	\$	(115,000)		(16,221)
Fund Balance						
Fund balance, Beginning						213,474
Total Fund Balance, Ending					\$	197,253

Social Security Fund - Schedule of Revenues, Expenditures Changes in Fund Balance

- Budget and Actual

		Bu	dget		A	Actual
	0	riginal		Final	A	mounts
Revenues						
Property taxes	\$	65,000	\$	65,000	\$	64,934
Total Revenues		65,000		65,000		64,934
Expenditures						
Social security contributions		65,000		65,000		57,937
Total Expenditures		65,000		65,000		57,937
Net Change in Fund Balance	\$	-	\$	_		6,997
Fund Balance						
Fund balance, Beginning						52,238
Total Fund Balance, Ending					\$	59,235

Proprietary Fund Types - Schedule of Expenditures

- Budget and Actual

For the Year Ended April 30, 2022

	Bı	ıdget	
	Original	Final	Actual
Personnel Services	Original	Final	Amounts
District personnel salaries	\$ 634,000	\$ 634,000	\$ 578,317
Unemployment	\$ 034,000	\$ 054,000	4,278
Total Personnel Services	634,000	634,000	582,595
Administrative Expenses			
Telephone	3,000	3,000	2,476
Postage	22,000	22,000	19,205
Printing, publishing	2,000	2,000	-
Office supplies	7,500	7,500	7,415
Billing and collection expense	80,000	80,000	57,318
Professional services	10,000	10,000	1,705
Training, travel, and education	7,000	7,000	195
Computer hardware, software, and support	25,000	25,000	24,538
Community affairs	2,000	2,000	98
Medical and life insurance	275,000	275,000	230,457
Total Administrative Expenses	433,500	433,500	343,407
Operation and Maintenance of Plant			
Operating supplies	60,000	60,000	59,614
Maintenance and repair (plant)	150,000	150,000	134,445
Maintenance and repair (collection system)	310,000	310,000	89,808
Utilities and energy	475,000	475,000	351,880
Grounds upkeep	30,000	30,000	18,572
Gasoline/oil	20,000	20,000	10,642
Computer and support services	2,000	2,000	118
Emergency communications	75,000	75,000	15,154
Sludge management	225,000	225,000	201,958
Professional services	35,000	35,000	32,958
Residential reimbursement	10,000	10,000	6,744
Compliance requirements/permits	30,000	30,000	25,750
Contingency and miscellaneous expense	-	-	90
GIS	10,000	10,000	-
Total Operation and Maintenance of Plant	1,432,000	1,432,000	947,733
			continued

continued

Proprietary Fund Types - Schedule of Expenditures

- Budget and Actual

	Bt	ıdget	
	Original	Final	Actual Amounts
Capital Improvements			
New construction	\$ 1,500,000	\$ 1,500,000	\$ -
Plant equipment	530,000	530,000	3,125
Collection system	800,000	800,000	-
Vehicles	75,000	75,000	-
Legal expense	5,000	5,000	-
Engineering expense	375,000	375,000	2,244
Bond, Finance consulting expense	1,000	1,000	-
Total Capital Improvements	3,286,000	3,286,000	5,369
Bond and Interest Account			
2008 Debt Certificates, Principal	120,000	120,000	-
2008 Debt Certificates, Interest	38,000	38,000	37,556
Administration fee	2,000	2,000	750
2014 Debt Certificates, Principal	115,000	115,000	-
2014 Debt Certificates, Interest	104,000	104,000	103,238
Administration fee	2,000	2,000	-
Contingent & Miscellaneous Expenses	3,000	3,000	1,150
Total Bond and Interest Account	384,000	384,000	142,694
Total Expenditures	\$ 6,169,500	\$ 6,169,500	\$ 2,021,798
			concluded

LAKE IN THE HILLS SANITARY DISTRICT Multi-year Schedule of Changes in Net IMRF Pension Liability and Related Ratios Last 10 Calendar Years (schedule to be built prospectively from 2015)	LAF Jule o	KE IN THH f Changes La La	LAKE IN THE HILLS SANITARY DISTRICT le of Changes in Net IMRF Pension Liability i Last 10 Calendar Years (schedule to be built mosmectively from 2015)	VITA F Pen ar Ye	RY DISTH sion Liabi ars	tlCT lity and 5)	Relate	d Ratios				
Calendar Year Ending	1	2021	2020		2019	2018		2017		2016		2015
Total Pension Liability												
Service Cost	$\hat{\mathbf{v}}$	67,995	\$ 65,863	$\hat{\mathbf{v}}$	71,608	\$ 63	63,209 5	\$ 67,952	5 8	69,512	\mathfrak{S}	61,533
Interest on the Total Pension Liability		309,058	282,729		252,027	237,	237,766	235,467		222,115		200,087
Benefit Changes		ı	I		ı		ı		ı	I		'
Difference between Expected and Actual												
Experience		(81, 545)	274,046		263,377	35,	35,279	(4,651)	1)	45,934		169,681
Assumption Changes		ı	(82, 821)	_	I	118	118,788	(106,741)	1)	(13, 932)		I
Benefit Payments and Refunds		(185,690)	(169,747)	_	(151,572)	(154,	(154,878)	(163,139)	(6	(150, 295)		(130,507)
Net Change in Total Pension Liability		109,818	370,070		435,440	300	300,164	28,888	8	173,334		300,794
Total Pension Liability - Beginning	4.	4,321,721	3,951,651	(.)	3,516,211	3,216,047	,047	3,187,159		3,013,825		2,713,031
Total Pension Liability - Ending (a)	\$	4,431,539	\$ 4,321,721	÷	3,951,651	\$ 3,516,211		\$ 3,216,047	÷	3,187,159	÷	3,013,825
Plan Fiduciary Net Position												
Employer Contributions	÷	206,375	\$ 242,905	$\boldsymbol{\vartheta}$	151,642	\$ 132,	132,995 8	\$ 121,610	\$ 0	111,249	$\mathbf{\hat{v}}$	63,778
Employee Contributions		30,077	31,809		29,452	28,	28,230	26,514		40,264		26,379
Pension Plan Net Investment Income		603,284	433,736		456,472	(143,	(143,641)	391,039	6	142,802		10,043
Benefit Payments and Refunds		(185,690)	(169,747)	_	(151,572)	(154,	(154,878)	(163, 139)	(6	(150, 295)		(130,507)
Other		(4,523)	16,108		36,635	55,	55,314	(37,539))	(3, 250)		83,137
Net Change in Plan Fiduciary Net Position		649,523	554,811		522,629	(81,	(81,980)	338,485	10	140,770		52,830
Plan Fiduciary Net Position - Beginning		3,556,341	3,001,530		2,478,901	2,560,881	,881	2,222,396		2,081,626		2,028,796
Plan Fiduciary Net Position - Ending (b)	\$	4,205,864	\$ 3,556,341	\$	3,001,530	\$ 2,478,901		\$ 2,560,881	\$	2,222,396	÷	2,081,626
Net Pension Liability/(Asset) - Ending (a) - (b)		225,675	765,380		950,121	1,037,310	,310	655,166	<i>.</i>	964,763		932,199
Plan Fiduciary Net Position as a Percentage of Total Pension Liability		94.91%	82.29%		75.96%	20	70.50%	79.63%	%	69.73%		69.07%
Covered Valuation Payroll	$\boldsymbol{\vartheta}$	668,384	\$ 706,863	\mathbf{s}	654,476	\$ 627,		\$ 589,197	\$	600,051	\mathfrak{S}	586,199
Net Pension Liability as a Percentage of Covered Valuation Payroll		33.76%	108.28%		145.17%	165	165.35%	111.20%	%	160.78%		159.02%
. Noto: This chapter of the second	tion f	or 10 year	ond addition	w let	aare' infor	w ation w	, ed Ilin	dienlawed a	d ti se	ac sectore	eliez	ماط

Note: This schedule is intended to show information for 10 years and additional years' information will be displayed as it becomes available.

LAKE IN THE HILLS SANITARY DISTRICT Multi-year Schedule of IMRF Pension Contributions	Last 10 Calendar Years
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Calendar Year	Act	tuarially			Cont	Contribution	U	Covered	Actual Contribution as
Ending	Det	Determined		Actual	Def	Deficiency		Valuation	a % of Covered
December 31,	Con	Contribution	Con	Contribution	(E	(Excess)		Payroll	Valuation Payroll
2015	÷	63,778	÷	63,778	÷	1	÷	586,199	10.88%
2016	÷	111,249	÷	111,249	÷	ı	÷	600,051	18.54%
2017	÷	121,610	÷	121,610	÷	ı	÷	589,197	20.64%
2018	\$	132,995	÷	132,995	÷	ı	÷	627,335	21.20%
2019	÷	136,982	÷	151,642	÷	(14,660)	÷	654,476	23.17%
2020	÷	155,227	÷	242,905	÷	(87,678)	÷	706,863	34.36%
2021	÷	163,420 *	÷	206,375	÷	(42, 955)	÷	668,384	30.88%

* Estimated based on a contribution rate of 24.45% and covered valuation payroll of \$668,384.

Note: This schedule is intended to show information for 10 years and additional years' information will be displayed as it becomes available.